

Meeting Agenda
SOUTH DAKOTA BOARD OF TECHNICAL PROFESSIONS

Clock Tower Plaza, Board Office
2525 W. Main St., Suite 211, Rapid City, SD
or Conference Call

November 20, 2020, 8:30 a.m. MT

- A. Call to order at 8:30 A.M. MT
- B. Roll Call
- C. Review of September 18, 2020 Hearing and Meeting Minutes
- D. Public Comments
- E. Review of vouchers paid since last meeting
- F. Activities report ending October; Review of Deposits, financials
- G. Investigation reports
 - Case 20-03 PE – Bridge Structural – Calculations
 - Case 20-04 PE – Response to Board
- H. Unfinished Business
 - Action Items
- I. New Business
- J. PDH Audits
- K. Approval of Examinees passing NCEES Examinations (Appendix A)
- L. Approval to take the NCEES Examinations as available (Appendix B)
- M. Approval of Comity applications (Appendix C)
- N. Approval of Business applications (Appendix D)
- O. Review previous applications (Appendix E)
- P. Annual, zone, & upcoming meetings
- Q. Correspondence
- R. Adjournment

Public Hearing Minutes
SOUTH DAKOTA BOARD OF TECHNICAL PROFESSIONS

Friday, September 18, 2020
2525 W. Main St., Suite 211, Rapid City, SD
or Zoom Conference Call

The South Dakota Board of Technical Professions held a public hearing at 8:30 a.m. MT on Friday, September 18, 2020 in its Board Room and via Zoom and Conference Call.

The purpose of the meeting was to conduct a public hearing on the proposed rules of the Board numbered §§ 20:38:29:01; 20:38:29:06; 20:38:32:02; 20:38:32:05; 20:38:34:03; 20:38:35:01; 20:38:35:07; 20:38:35:09; 20:38:35:10; and 20:38:35:11, adopted under the authority of SDCL 36-18A-22, 36-18A-27, and 36-18A-30.

Hearing Officer: Steven O. Thingelstad, Chairman, Rapid City, South Dakota

Members of the Board in Attendance: Chairman Steven O. Thingelstad; Steven K. Williams; and Catherine Dekkenga in the Board Room. Others present via Zoom Vice-Chairman Colby Flynn; Ryan Callaghan; and Steve Peters.

Member of the Board absent: Mike Albertson was unable to attend.

Others in attendance: Guests Nancy Hoines, SDES, DPC, ACEC; Tanya Olson, SD Chair of ASLA Nebraska/Dakotas; Angela Lammers, Executive Director, AIA/SD; Gene Fennell, AR; Thomas Hurlbert, AR; Allison Dvorak, AR; Sienna Wegehaupt, AR; Leap Chear, AR; Keith Neuharth, AR; Kim Otten, AR; Elizabeth Meyer, Associate, AIA; Robin Miller, AR; Terri Miller, AR; Ryan Krantz, Intern; Marty Christensen, PE; and Mike Fisher, PE; Board Counsel, Graham Oey; Staff members; Kathryn Patterson and Lorrie Thompson.

Written Testimony: None

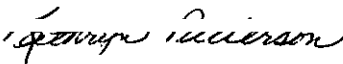
Oral Testimony: Nancy Hoines spoke to the changes and thanked the Board for the clarification of the rule changes. It was also requested to modify the wording in 20:38:35:11 to reflect that PDH earned could only be carried over from the previous renewal biennium. Tanya Olson thanked the Board for their work and spoke in favor of the rule changes. Tom Hurlbert and Angela Lammers both mirrored the comment on thanking the Board.

Williams made a motion to approve rules with the modification to 20:38:35:11 as proposed by Legal Counsel concerning carryover of PDH. Dekkenga seconded the motion. **MOTION PASSED.**

Adjournment: 9:04 a.m. MT.

Callaghan made a motion to adjourn the rules hearing. Williams seconded the motion. **MOTION PASSED.**

Respectfully Submitted,



Kathryn Patterson
Executive Director

Meeting Minutes
SOUTH DAKOTA BOARD OF TECHNICAL PROFESSIONS
2525 W. Main St., Suite 211, Rapid City, SD
or Zoom Conference Call
September 18, 2020, 8:30 a.m. MT

- A. Call to order at 8:30 A.M. MDT for Public Hearing to Adopt Rules
- B. Roll Call
- C. Public Comments
- D. Adjournment of Hearing at the hour of 9:04 a.m. MT

Callaghan made a motion to adjourn the hearing meeting. Williams seconded the motion. **MOTION PASSED**

HEARING MINUTES KEPT SEPARATE FROM REGULAR MEETING.

- E. Call to order for regularly scheduled meeting at 9:05 a.m. MT

Members present: Chairman Steve Thingelstad; Steve Williams and Catherine Dekkenga.

Members present via Zoom Conference Call: Ryan Callaghan, Colby Flynn, and Steve Peters.

Mike Albertson was unable to attend either meeting.

- F. Review of July 24, 2020 Minutes

Peters made a motion, seconded by Williams to approve the July 24, 2020 minutes.
MOTION PASSED

- G. Public Comments

No comments were made by public attending meeting.

- H. Review of vouchers paid since last meeting

Vouchers were reviewed and found to be in order.

- I. Activities report ending August; Review of Deposits

Activity report was reviewed and noted to be stable. Review of deposits was done and found to be in order.

- J. Investigation reports

Case 19-05 PE/AR – Construction Administration

Callaghan made a motion, seconded by Williams for closure of case based on circumstances of the complaint is no longer supported.

Case 20-03 PE – Bridge Structural – Calculations

Investigative committee has case under review. More information to be disclosed in future.

Case 20-04 PE – Response to Board

Investigative committee has case under review. More information to be disclosed in future.

K. Unfinished Business

Action Items

Item 1: 20:38:38 Fire Protection Systems – Rules review for streamlining Fire Protection – Committee formed – fact gathering stage – noted that NCEES has formed a committee to review Position Statement 22 to consider if the position statement is still relevant and accurate. Recommend revisions if appropriate. – Board committee to contact NCEES committee on completion of NCEES review.

Item 2: Marketing and Outreach – Newsletter, etc. – Fact gathering stage

- Staff working with Public Affairs to produce/distribute newsletter
- Future Board meetings to be held via Zoom or similar platform – new computer in Board conference room with capability for Zoom

Items 3, 4 and 5: To be removed as completed in Rules Hearing prior to regular meeting.

L. New Business

NCEES October Exam Info

NCARB Update – July Issue

NCEES Service Awards

NCARB Fast Facts – July Issue

ICC – August Update

CLARB – Staff Update

NCARB Rolling Clock Extension

NCARB Fast Facts – August Issue

NCARB by the Numbers – South Dakota

NCEES – Knott presidency

NCARB – Remote Testing

ICC – September Update

The Board briefly discussed each of the above topics.

M. PDH Audits

New Audits: Jon T. Essex, LS; Robert Michael Illg, LS; Wade Allen Lien, PE; Ryan R. Lorenzen, LS; Dion Charles Lowe, PE; Christopher David Lupo, PE; Martin R. Ocon, PE; Jeremy Pavlish, R; Vanessa Quinn, AR; Jonathan Douglas Scraper, PE; Alison Renee Sumption, PE; Timothy Robert Tracey, AR; and Francisco Juan Urrutia, AR.

Williams made a motion, seconded by Dekkenga to approve the audits of Vanessa Quinn Schutte, AR, and Francisco Juan Urrutia, AR. **MOTION PASSED**

Williams made a motion, seconded by Dekkenga to deny the audit of Timothy Robert Tracey, AR, based on not receiving requested information. **MOTION PASSED**

Peters made a motion, seconded by Thingelstad to approve the audits of Jon T. Essex, LS; Robert Michael Illg, LS; and Ryan R. Lorenzen, LS. **MOTION PASSED**

Thingelstad made a motion, seconded by Callaghan to approve the audits of Wade Allen Lien, PE; Christopher David Lupo, PE; Martin R. Ocon, PE; Jonathan Douglas Scraper, PE; and Alison Renee Sumption, PE. **MOTION PASSED**

Thingelstad made a motion, seconded by Callaghan to deny the audit of Dion Charles Lowe, PE, pending receipt of additional information. **MOTION PASSED**

Thingelstad made a motion, seconded by Williams to approve the audit of Jeremy Pavlish, R. **MOTION PASSED**

Previous Audits: Shawn D. Bagley, PE; Richard Francis Barton, LS; Shawn Weston Harding, AR; Danyelle Payne Pierquet, LA; and Geoffrey Brian Slick, PE.

Peters made a motion, seconded by Thingelstad to deny the audit of Richard Francis Barton, LS, based on lack of required hours of continuing education. **MOTION PASSED**

Williams made a motion, seconded by Dekkenga to approve the audit of Shawn Weston Harding, AR. **MOTION PASSED**

Thingelstad made a motion, seconded by Callaghan to approve the audit of Geoffrey Brian Slick, PE. **MOTION PASSED**

Audits of Shawn D. Bagley, PE and Danyelle Payne Pierquet, LA to be reviewed at November meeting.

N. Approval of Examinees passing NCEES Examinations (Appendix A)

Thingelstad made a motion, seconded by Williams for approval of the following examinees on passing the Fundamentals of Engineering (FE) Exam. **MOTION PASSED**

Name	Certificate #	Exam
Fiddler, Jackson Thomas	E-12890	FE
Anderson, Brett Luther	E-12891	FE
Olson, Wade Richard	E-12892	FE
Huynh, Khang Trong	E-12893	FE
Spellman, Daylon Brendan	E-12894	FE

Name	Certificate #	Exam
Mendivil Rodriguz, Estefany	E-12895	FE
Stukel, Makiah	E-12896	FE
Squyer, Helen Aplan	E-12897	FE
Pudwill, Zachary Alton	E-12898	FE
Fick, Evan Douglas	E-12899	FE
Allwine, Brandon	E-12900	FE
Begeman, Christopher Calvin	E-12901	FE
Cogswell, Jared Mitchell	E-12902	FE
Johannsen, Benjamin Mical	E-12903	FE
Burczek, Ellie Nicole	E-12904	FE
Kruse, Brandon Miles	E-12906	FE
Meyer, Aaron James	E-12907	FE
Day, Bradley	E-12908	FE
Kleven, Mitchell	E-12909	FE
Reeves, Joshua Brent	E-12910	FE
Sande, Emily Elise	E-12911	FE
York, Jordan	E-12912	FE
Updike, Joseph	E-12913	FE
Brogdon, Sophie	E-12914	FE

Motion by Peters, seconded by Thingelstad for approval of the following examinee on passing the Fundamentals of Surveying (FS) Exam. **MOTION PASSED**

Name	Certificate #	Exam
Dietmeier, Joe	S-12905	FS

O. Approval to take the NCEES Examinations as available (Appendix B)

Motion by Thingelstad, seconded by Callaghan to approve the following examinees to take the Fundamentals of Engineering (FE) Exam as available. **MOTION PASSED**

Name	Exam
Allen, Joseph H.	FE

Name	Exam
Barkow, Justin Lee	FE

Name	Exam
Coulter, Cody Richard	FE
DeWitt, Kaytie Marie	FE
Eigenberg, Austin	FE
Ewing, Wyatt Michael	FE
Gomes, Christina	FE
Gravenhof, Cody	FE
Haas, Joel D.	FE
Hanson, Jacob Anthony	FE
Heinrichs, Nicholas Riese	FE
Irwin, Harrison David	FE
Johnson, Brady David	FE
Kanengieter, Robert Russell	FE
Klinker, Timothy Andrew	FE
Knottneerus, Kory James	FE
Kugler, Kolton	FE
Landsem, Logan	FE
Ling, Paige Nicole	FE
Loosbrock, Tucker Joseph	FE
Maclake, Stephen Cody	FE
Nelson, Adam	FE
Nelson, Ian McKay	FE
Nissen, Darren	FE

Name	Exam
Nosbush, Daniel A.	FE
O'Brien, Timothy Steven	FE
Pagel, Anna Kate	FE
Rotert, Mark	FE
Schaefer, Ryan Dale	FE
Schaeffer, Whitney	FE
Schieltz, Travis V.	FE
Schoenauer, Cade Benjamin	FE
Schroder, Daniel	FE
Sefa, Enis	FE
Sharkey, Brandon D.	FE
Sobania, Elizabeth	FE
Stoltenburg, Tyler John	FE
Timm, Derrick	FE
Unruh, Ethan Tate	FE
Van Liere, Jason	FE
Wagner, Benjamin Marshall	FE
Waldner, Jayden Lee	FE
Wolters, Andrew	FE
Wolters, Blake	FE
Zhu, Gerry	FE

Motion by Thingelstad, seconded by Callaghan to approve the following examinees to take the Principles of Engineering (PE) Exam as available.
MOTION PASSED

Name	City	State
Clemen, Phillip J.	Rapid City	SD
deWit, Jordan Rae	Sioux Falls	SD
Swiontek, Connor	Sioux Falls	SD

Motion by Peters, seconded by Thingelstad to approve the following examinees to take the Principles of Surveying (PS) Exam as available.
MOTION PASSED

Name	City	State
Jordan, Travis Scott	Pierre	SD
Sprenger, Jamie Lee	Aberdeen	SD

P. Approval of Comity applications (Appendix C)

Williams made a motion, seconded by Dekkenga for approval of the following Architects (AR) by comity. **MOTION PASSED**

Name	City	State	Profession	License #
Glenn, Chad P.	Wichita	KS	AR	14880
Hayward, Megan	Scottsbluff	NE	AR	14935
Howell, David Edward	Ambridge	PA	AR	14936
Johnson, Justin	Minneapolis	MN	AR	14892
Kubier, Francis	Pensacola	FL	AR	14913
Rivard, Alain	San Antonio	TX	AR	14879
Sargent, Daniel Clark	Marion	NY	AR	14934

Thingelstad made a motion, seconded by Callaghan for approval of the following Professional Engineers (PE) by comity. **MOTION PASSED**

Name	City	State	Profession	License #
Andritsch, Eric Ryan	Oconomowoc	WI	PE	14937
Barlage, Curtis Dean	Minneapolis	MN	PE	14938
Bradley, Kevin Wayne	Edmond	OK	PE	14897
Brookbank, Brandon Alexander	Akron	OH	PE	14939
Brown, Dylan Thomas	West Fargo	ND	PE	14898
Childress, Kerry Perrillo	Fort Collins	CO	PE	14899
Emnott, Jackson	Arvada	CO	PE	14900
Eshenaur, Walter	New Brighton	MN	PE	14940
Feller, Scott F.	Dayton	OH	PE	14941
Firestone, Howard E.	Arlington Heights	IL	PE	14901
Ford, Matthew	Saint Louis	MO	PE	14942
Freeberg, Jesse	Hopkins	MN	PE	14902
Gordon, Richard	Farmville	VA	PE	14943
Gottwalt, Jason Ray	Cottage Grove	MN	PE	14944
Gustafson, Kristin DeWeese	Sammamish	WA	PE	14945
Hallman, David S.	Evergreen	CO	PE	14903
Hausman, Lindsay	Springfield	IL	PE	14904
Hayes, Michael J.	Centennial	CO	PE	14905
Heigley, Andrew Steven	Sunbury	OH	PE	14946
Holmbeck, Aaron John Zohrab	Sibley	IA	PE	14952
Hudock, John	West Allis	WI	PE	14906
Jaafar, Abdou	Tulsa	OK	PE	14907
Johnson, Lewis Elias	Champlin	MN	PE	14908
Jording, Alexander Charles	Arvada	CO	PE	14909
Klaas, Stephen Richard	Scottsbluff	NE	PE	14910
Komar, Thomas Robert	Danville	PA	PE	14911
Konieczny, Samuel	Golden Valley	MN	PE	14912
Malloy, Jennifer	Bismarck	ND	PE	14954
Martinez, Eduardo D.	Denver	CO	PE	14914

Name	City	State	Profession	License #
Mayuga, Onofre Landicho	Alpharette	GA	PE	14915
Mitchell, Grant	West Chester	OH	PE	14916
Mouritzen, Glenn Axel	San Diego	CA	PE	14917
Ness, Christine Ann	Anchorage	AK	PE	14918
Nielsen, Josh Lynn	Des Moines	IA	PE	14950
Oliver, Lisa	Galloway	NJ	PE	14919
Olmstead, David Wesley	Brentwood	TN	PE	14947
Palmateer, Joshua James	Centerville	MN	PE	14920
Plankis, Alivia	Parker	CO	PE	14921
Potter-Weight, Alex	Chicago	IL	PE	14922
Riley, John	Clinton	WA	PE	14923
Ross, Nathan Andrew	Tualatin	OR	PE	14924
Schmitt, Matthew Philip	Ankeny	IA	PE	14925
Shatzer, Kyle R.	Minneapolis	MN	PE	14926
Shomion, Michael Joseph	Dayton	MN	PE	14927
Slattery, Susan Allen	Tulsa	OK	PE	14928
Spors, Brian	Lakeville	MN	PE	14929
Staszczuk, Joseph Henry	Bozeman	MT	PE	14930
Udd, Mark Robert	Duluth	MN	PE	14948
Vasu, Ravi Srinivasan	Sugar Land	TX	PE	14931
Vespa, Joseph Steven	Hibbing	MN	PE	14949
Wagner, Coleman	Morrhead	MN	PE	14951
Westphal, Nicholas	Highlands Ranch	CO	PE	14932
Wyatt, Scott Thomas	Chicago	IL	PE	14933

Peters made a motion, seconded by Thingelstad for approval of the following Land Surveyors (LS) by comity. **MOTION PASSED**

Name	City	State	Profession	License #
Jensen, Justin	Manson	IA	LS	14955
Sloan, Rhett	Volant	PA	LS	14956
Odham, Joseph Todd	Cypress	TX	LS	14957
Walker, Horace Wayne	DeFuniak Springs	FL	LS	14958

Williams made a motion, seconded by Callaghan for approval of the following Professional Engineers (PE) by comity. **MOTION PASSED**

Name	City	State	Profession	License #
Beckfield, John William	Fall Creek	WI	PE	14959
Deng, Yaohua	Ames	IA	PE	14960
Garcia-Monarez, Paloma	Katy	TX	PE	14961
Gemperline, Mark C.	Morrison	CO	PE	14962
Jensen, Kari	Burnsville	MN	PE	14963
Jensen, Richard Wayne	Kennewick	WA	PE	14964
Marshall, Lesley Stout	Martinez	CA	PE	14965

Thingelstad made a motion, seconded by Callaghan to denial of the following Professional Engineers (PE) by comity based on lack of qualifying experience under a licensed professional. **MOTION PASSED**

Name	City	State	Profession
Veenstra, Jared	Tabernash	CO	PE
Vu, Dung Duc	Houston	TX	PE
Wright, Michael John	Sanford	FL	PE

Q. Approval of Business applications (Appendix D)

Williams made a motion, seconded by Dekkenga for approval of the following Business Applications. **MOTION PASSED**

Company Name	City	State	Profession	License #
3Ten Studio	Wichita	KS	AR	C-8178
Allan Mechanical Inc.	Eden Prairie	MN	PE	C-8192
AMG Inc.	Dayton	OH	PE	C-1272
Applied GeoLogic LLC	Evergreen	CO	PE	C-8190
Blueprint Structural Engineering	Arvada	CO	PE	C-8194
Eide Bailly LLP	Sammamish	WA	PE	C-8207
Golden Forensics, LLC	Golden	CO	PE	C-8191
Florabama Geospatial Solutions, LLC	West Plains	MO	LS	C-8209
I.A. Lewin PE & Company	South Euclid	OH	PE	C-8203
ICC NTA, LLC	Nappanee	IN	PE	C-8179
KCI Technologies, Inc.	Sparks Glencoe	MD	PE	C-8193
Keen Project Solutions, LLC	Ankeny	IA	PE	C-8199
Kirkpatrick Forest Curtis PC	Oklahoma City	OK	PE	C-8189
Klaas Structural Engineering, LLC	Scottsbluff	NE	PE	C-8195
Linear Architecture, LLC	Dallas	TX	AR	C-8201
Mark Brogger	Ponca City	OK	PE	C-8208
Meridian Land Surveying, LLC	Yankton	SD	LS	C-8197
Micheel Enterprises, LLC	Sioux Falls	SD	PE	C-8198
Nile, Inc.	Fargo	ND	PE/AR	C-8204
Richard B. Gordon PE	Farmville	VA	PE	C-8206
Richard Wayne Jensen	Kennewick	WA	PE	C-8210
Sam Gresham Architect, P.C.	Oklahoma City	OK	AR	C-8196
Solutions AEC, LLC	Saint Louis	MO	PE	C-8205
Trails West Architecture	Scottsbluff	NE	AR	C-8202
Victus Engineering, LLC	Minneapolis	MN	PE	C-8200
Western Electrical Services Inc.	Phoenix	AZ	PE	C-8180

Williams made a motion, seconded by Dekkenga for denial of the following Business Applications based on not have a licensed professional. **MOTION PASSED**

Company Name	City	State	Profession
Ascent Group, Inc.	Boulder	CO	PE
MFP Green Design & Build, PLLC	Houston	TX	PE
Power Grid Engineering, LLC	Lake Mary	FL	PE

R. Review previous applications (Appendix E)

Thingelstad made a motion, seconded by Williams for approval of the following Professional Engineer (PE) comity applications on second review. **MOTION PASSED**

Name	City	State	License #
Beal, Glen Eric	Richmond	TX	14966
Galbavi, Kevin James	Walled Lake	MI	14967

Thingelstad made a motion, seconded by Williams for denial of the following Professional Engineer (PE) comity applications on second review. **MOTION PASSED**

Name	City	State
Locke, Wesley Andrew	Dover	OH

Thingelstad made a motion, seconded by Callaghan for approval of the following Business Application on second review. **MOTION PASSED**

Company Name	City	State	Profession	License #
CE Power Engineered Services, LLC	Cincinnati	OH	PE	C-8211

Thingelstad made a motion, seconded by Callaghan for denial of the following Business Application on second review base on lack of a licensed professional. **MOTION PASSED**

Company Name	City	State
Millerbernd Manufacturing Company	Winsted	MN

S. Annual, zone, & upcoming meetings

Meeting dates provided for 2021 by NCEES were briefly discussed.

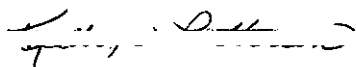
T. Correspondence

The Board briefly discussed correspondence that was received.

U. Adjournment

Peters made a motion, seconded by Callaghan to adjourn the meeting. **MOTION PASSED**

There being no further business, at the hour of 9:50 a.m. Mountain Time the meeting of the South Dakota Board of Technical Professions adjourned.



Kathryn Patterson, Executive Director

ACTIVITIES REPORT FOR THE YEAR 2020

DATE	ASSESSOR			AR			AR/LA			LA			LS			PE			PE/AR		
	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT
1/31	9	4	13	127	823	950	1	0	1	21	53	74	112	296	408	965	3667	4632	1	1	2
2/28	9	4	13	125	826	951	1	0	1	21	53	74	112	296	408	966	3699	4665	1	1	2
3/31	9	4	13	125	825	950	1	0	1	21	53	74	112	295	407	969	3736	4705	1	1	2
4/30	9	4	13	125	826	951	1	0	1	21	53	74	111	294	405	967	3732	4699	1	1	2
5/31	9	4	13	125	815	940	1	0	1	21	52	73	109	294	403	967	3706	4673	1	1	2
6/30	9	4	13	124	835	959	1	0	1	20	53	73	109	295	404	967	3758	4725	1	1	2
7/31	9	3	12	123	831	954	1	0	1	20	53	73	109	297	406	969	3749	4718	1	1	2
8/31	9	3	12	123	833	956	1	0	1	20	53	73	109	297	406	970	3778	4748	1	1	2
9/30	9	3	12	123	826	949	1	0	1	20	52	72	110	300	410	968	3775	4743	1	1	2
10/31	9	3	12	123	833	956	1	0	1	20	52	72	110	300	410	962	3808	4770	1	1	2
11/30		0			0			0			0			0			0			0	
12/31		0			0			0			0			0			0			0	

DATE	PE/LA			PE/LS			PE/LS/R			PE/R			REMIADIATOR			LICENSEES			BUSINESS		
	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOTAL	RES	NON	TOT
1/31	0	1	1	47	13	60	1	1	2	14	5	19	17	22	39	1315	4886	6201	280	2150	2430
2/28	0	1	1	47	13	60	1	1	2	14	5	19	17	22	39	1314	4921	6235	280	2161	2441
3/31	0	1	1	47	13	60	1	1	2	13	6	19	17	21	38	1316	4956	6272	279	2231	2510
4/30	0	1	1	47	13	60	1	1	2	13	6	19	17	21	38	1313	4952	6265	277	2169	2446
5/31	0	1	1	46	13	59	1	1	2	13	5	18	17	22	39	1310	4914	6224	275	2153	2428
6/30	0	1	1	46	13	59	1	1	2	12	5	17	17	23	40	1307	4989	6296	275	2183	2458
7/31	0	1	1	46	13	59	1	1	2	12	5	17	17	23	40	1308	4977	6285	273	2168	2441
8/31	0	1	1	48	12	60	1	1	2	12	5	17	17	23	40	1311	5007	6318	275	2185	2460
9/30	0	1	1	48	12	60	1	1	2	12	5	17	17	23	40	1310	4999	6309	277	2174	2451
10/31	1	1	2	47	12	59	1	1	2	12	4	16	17	23	40	1303	5038	6341	276	2188	2464
11/30	0				0			0			0			0		0	0	0		0	
12/31	0				0			0			0			0		0	0	0		0	

	JAN	FEB	MAR	APR	MAY	JUNE
Business	2430	2441	2510	2446	2428	2458
Active	6201	6235	6272	6265	6224	6296
Inactive	253	252	254	254	255	258
Retired	201	202	203	204	205	203
TOTAL	9085	9130	9239	9169	9112	9215

	JULY	AUG	SEPT	OCT	NOV	DEC
Business	2441	2460	2451	2464	0	0
Active	6285	6318	6309	6341	0	0
Inactive	251	254	254	254	0	0
Retired	202	202	204	209	0	0
TOTAL	9179	9234	9218	9268	0	0

FINANCIAL COMPARISON FOR 1ST QUARTER

FY2021

JULY 2020 - SEPT 2020

	FY2021	FY2020	FY2019	FY2018	FY2017	FY2016
BEGIN BALANCE	451,142.79	355,914.29	473,684.59	521,181.71	794,794.65	695,629.16
EXAMS						
RENEWALS	67,110.00	58,260.00	46,500.00	45,100.00	46,990.00	46,460.00
APPLICATIONS	18,750.00	18,525.00	14,550.00	16,740.00	12,600.00	12,400.00
MISCELLANEOUS	485.00	-	45.00	30.00	50.00	4,530.00
LATE PENALTY	4,400.00	2,400.00	2,100.00	2,600.00	3,900.00	2,700.00
INTEREST	9,543.17	9,515.28	7,698.80	10,304.33	9,760.37	7,984.30
QUARTERLY REVENUE	100,288.17	88,700.28	70,893.80	74,774.33	73,300.37	74,074.30
TOTAL REVENUE	551,430.96	444,614.57	544,578.39	595,956.04	868,095.02	769,703.46
WAGES/STAFF	23,808.95	29,679.68	29,416.69	31,303.92	31,107.33	16,274.90
WAGES/COMM	840.00	2,400.00	2,400.00	2,460.00	2,760.00	2,400.00
BENEFITS	9,545.07	12,219.36	11,042.32	12,159.84	12,091.25	6,371.53
TRAVEL/COMM	897.81	3,364.77	2,369.18	2,019.86	1,042.37	4,033.35
DUES	7,700.00	7,700.00	-	1,200.00	1,200.00	1,200.00
LEGAL FEES	-	-	-	-	9,738.03	278.50
INVESTIGATOR	-	-	-	-	-	-
REGISTRATION	-	570.00	450.00	-	-	300.00
COMPUTER (BIT & BPRO)	1,474.50	1,576.75	1,302.75	1,285.75	2,028.50	2,195.40
STATE SVCS	1,505.24	2,276.46	1,702.00	1,557.42	1,708.79	1,790.97
EQUIP SV/MAIN	193.74	222.05	143.34	257.06	275.51	336.71
JANITORIAL	392.36	453.36	431.52	511.00	464.04	385.00
NEWSPAPER ADS	48.23	-	53.05	-	-	-
RENT - EQUIPMENT	275.94	388.98	388.98	-	827.82	276.33
RENT/OFFICE	6,750.00	6,750.00	6,450.00	6,450.00	6,450.00	6,450.00
TELEPHONE	1,829.22	1,717.25	1,553.98	1,318.45	6,224.08	342.12
POSTAGE	-	5,000.00	-	-	5,000.00	-
SUPPLIES	1,001.82	1,077.44	556.58	744.66	721.12	195.81
BANK CHGS-Other Contractual	2,418.01	2,148.73	2,150.19	1,796.80	1,798.07	1,611.52
PRINTING	645.70	1,250.94	-	-	-	-
INSURANCE	-	-	-	-	-	-
AUDITS	-	-	-	-	-	-
MISC (Refund of Prev Yr Rev)	660.00	100.00	-	-	-	-
CREDIT CARD PURCHASE	-	-	-	-	31.93	-
ASSETS (Office Furn. & Fixtures)	3,149.27	-	-	-	-	-
Grants to Other St. Agen	-	-	28,000.00	-	-	-
TELEPHONE EQUIP.	-	-	-	-	-	-
DOL OPERATIONS	1,171.64	1,854.03	2,630.64	7,799.09	1,753.64	1,138.92
(Operating transfers out that do not reduce budget)	-	-	-	-	-	-
TOT EXPENSES	64,307.50	80,749.80	91,041.22	70,863.85	85,222.48	45,581.06
END BALANCE	487,123.46	363,864.77	453,537.17	525,092.19	782,872.54	724,122.40

ACTION ITEMS

	Initial Date	Action	Decision	Responsible Person(s)	Status
1	05/18/2018	20:38:38 Fire Protection Systems	Rules review for streamlining Fire Protection	Committee formed by Albertson and Williams	Fact Gathering stage - On going
2	01/18/2019	Marketing and Outreach	Newsletter, Webinars, etc.	Board/Staff	Fact Gathering stage - On going

11/04/2020

NCARB

NCARB UPDATE

AUGUST 2020 ISSUE

IN THIS ISSUE:

EVALUATING PROGRAMS, CULTURE, AND VALUE

As we move through the pandemic crisis, we're continuing our efforts to explore and address how NCARB's programs and services can support our community, as well as withstand future challenges in licensure, practice, and beyond.

[READ MESSAGE FROM THE CEO](#)

WORKING TOWARD ORGANIZATIONAL SUCCESS

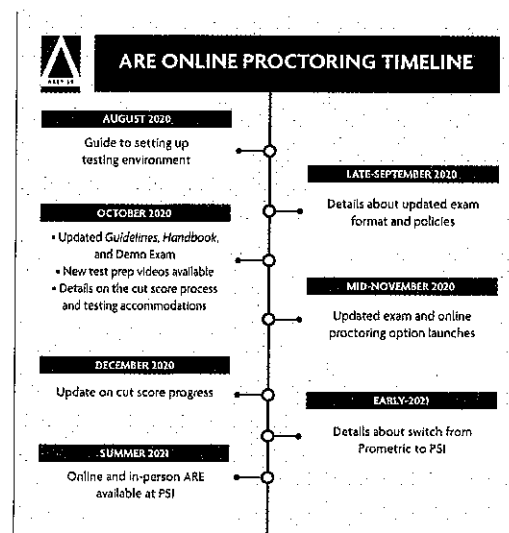
The Council's Organization Health Team, in collaboration with the IDEA Work Group and Quality of Life Committee, have launched a series of departmental engagements to review employee survey results, facilitate conversations around privilege and inclusion, and address staff connectivity and remote work status.

[READ MORE](#)

EXPEDITED ARE ONLINE TESTING LAUNCH

NCARB's Examination Department, with the support from committees and psychometricians, has finalized the plan for future exam delivery services, including the launch of remote proctoring by the end of the calendar year.

[READ MORE](#)



A high-level timeline shared with candidates to help them understand when they can expect additional information and resources regarding ARE online proctoring.

MESSAGE FROM THE CEO

Dear Colleagues:

In today's world, those of us who work with and for organizations of any shape or size live in glass houses ... not in the celebrated structures we have viewed or read about, but in corporate structures that house missions, programs, messages, and services. These structures are more transparent, and more subject to challenge regarding their conventions and traditions, than ever before. As such, none of us can afford to throw stones. Instead, especially in these times, we must encourage conversation and collaboration, incentivize change, and lead by being self-aware and by focusing on continuous improvement.

Over a year ago, in the aftermath of our Centennial, NCARB committed to taking a fresh look at the constructs behind its mission to collaborate with licensing boards in protecting the public. Our second century focus has resulted in a series of initiatives designed to constructively criticize and evaluate our programs, our culture, and our value. On the docket are bias analyses by outside consultants regarding content and delivery of the examination and experience programs. As we move through the pandemic crisis, we are readying for a reinvented Analysis of Practice to assess how competency to practice in today's environment should be best assessed, and whether that assessment should be through some new iteration of the education/experience/examination model or another model entirely. Through the foresight of multiple NCARB presidents, we have collaboratives and task forces focused on topics ranging from the broad issues of how the future and diversity relate to licensure, to current programmatic challenges in the realm of licensure and incidental practice, responsible charge, and interiors. We are moving forward with a planned launch for an online proctoring exam option in November.

We believe our second century obligation extends to demonstrating agility in the face of new challenges, and to providing thought leadership through use of data and real-world knowledge. Whether it is through our increasingly-referenced and ever-expanding *NCARB by the Numbers*, our new joint assessments on licensure attrition with the National Organization of Minority Architects (NOMA), or future research regarding licensure influencers and impediments, we are focused on informed evolution. Thus, we seek to invite and facilitate fresh thinking toward existing approaches contributing to the licensure framework: with education (reviewing its foundational value in shaping and identifying an ability to practice, including encouraging a serious "four-year degree option" conversation); experience (reviewing its effectiveness in impacting competence to practice); and examination (reviewing its relevance as a primary metric of measuring competence).

Peering into the various glass houses within the architecture community are students, licensure candidates, educators, practitioners, and commentators/opinion leaders of all stripes. We see you. And as NCARB maintains its mission to collaborate with licensing boards to serve the public, the legislative bodies and governors who empower those boards are increasingly curious about requirements and results, taxpayer and business costs, and value to society. We hear you. New technology, global innovation, and a restlessness with outdated formulas are influencing the perspective of the elected and the electorate.

Much about these times remains uncomfortable—and for some, the truths may be seen as inconvenient. Forward movement is a good option. Let's go further.

Best wishes,



Michael Armstrong
Chief Executive Officer



CEO Armstrong discusses past and upcoming organizational developments during the August all-staff meeting.

CEO VIRTUAL OUTREACH

- Attended a monthly virtual meeting for chief executive officers of the Inter-Organizational Council on Regulation (ICOR) members representing the Council for Interior Design Qualification (CIDQ), the Council of Landscape Architectural Registration Boards (CLARB), NCARB, and the National Council of Examiners for Engineering and Surveying (NCEES)
- Participated in a planning meeting with NCARB President /Chair of the Board Robert M. Calvani and First Vice President/President-elect Alfred Vidaurri Jr., as well as officers and staff from the National Organization of Minority Architects (NOMA)

COLLATERAL ENGAGEMENTS

- Virtual "executives check-in" with American Institute of Architecture Students (AIAS) Executive Director Karma Israelson
- Virtual webinar planning meeting with AIA New Jersey Executive Director Joe Simonetta and volunteer leaders

SENIOR OFFICER ENGAGEMENT

- President Calvani participated in virtual kick-off meetings of several task forces, collaboratives, and committees.
- President Calvani, First Vice President Vidaurri, CEO Armstrong, and NCARB staff met virtually with officers and staff of NOMA for ongoing planning regarding the upcoming NOMA attendance at the September Board of Directors meeting and NCARB's sponsorship of the NOMA President's Circle.
- President Calvani attended the virtual joint meeting of the Professional Conduct Committee (PCC) and the Member Board Executives (MBE) Committee as they explored a joint charge to assess the PCC scope relative to Member Board disciplinary actions.
- First Vice President Vidaurri met virtually with several "Latinos in Architecture" groups established within the components of AIA local chapters in Texas.
- President Calvani also met with Association of Collegiate Schools of Architecture (ACSA) President-elect Robert Gonzales, newly installed as Architecture Department Dean at the University of New Mexico.

OUTREACH EVENTS

PROFESSIONAL ORGANIZATIONS

- AIAS Grassroots | July 28 - August 1
- Black Spectacles Community | August 26

UPCOMING OUTREACH EVENTS

PROFESSIONAL ORGANIZATIONS

- Design DC | September 21 - 22

UNIVERSITIES

- Yale University | September 16
- Pratt Institute | September 23

NCARB CULTURE

ORGANIZATIONAL DEVELOPMENT AND OFFICE LIFE

Our staff Organizational Health leaders have launched a series of facilitated departmental engagements to review employee survey results, focused on celebrating and reinforcing success, as well as exploring areas of improvement. One of the teams supporting Organizational Health, the Inclusion/Diversity/Equity/Agility (IDEA) Work Group, has concluded a first round of staff focus groups regarding privilege and inclusion. Another team, the Quality of Life Committee, has reconfigured and will focus on maintaining connectivity during ongoing remote work status.

The NCARB office will be opened to those employees seeking an optional workspace while remote work remains the preferred approach, capped at no more than 10 staff on any given day, with appropriate protocols regarding mask usage, social distancing in place, and workplace sanitizing.



Manager of Examination, Sheronne Wilson shares more about herself as part of an ongoing series of "Tell Me More" videos from the NCARB IDEA Work Group.

NCARB SOCIAL THIS MONTH'S FEED



@srpc406

Stay tuned, updates to make #ARE5 compatible with remote delivery are coming over the next few months! Thanks @NCARB!



@mgfisher8

Passed another ARE (PcM) yesterday. Feels great! #ARE #architecture #architect #NCARB #PAL



@archinect

Architectural Licensure at a Crossroads: An Interview with NCARB President Robert M. Calvani and President-Elect Alfred Vidaurri. @NCARB <https://arcnct.co/2PqWSNP>



@amalanow

One of my favorite publications of the year! I look forward to it coming out every summer! #2020NBIN <https://bit.ly/33vaZsb>



@akarchitects

A great resource from @NCARB for high school and college students who are aspiring to become architects! #destinationarchitect #architecture #aspiringarchitect <https://bit.ly/3iDzw4w>



@NELSONworldwide

Teammate Graham Post was recently featured on the @NCARB blog to share tips on mentoring employees while remote. #BoldlyTransforming <https://bit.ly/2ZDhZSu>

NCARB

NCARB Record
Claire Chirgott

Overview Profile Education Experience Exams Applications Payments

Experience Summary

Total Experience Years	Years of Experience (After 1980)	Jurisdiction of Initial Licensure
5618	2.68	CA

= Licensure Examinations Required For

Total Approved AXP Hours	Required	Excess	Submitted	Approved	Remaining
3740	0	0	0	5618	0
• Exam Preparation	400	0	0	271	0
• Internship/Experience	340	0	0	104	0
• Continuing Education	240	0	0	105	0
• Self-Directed Learning	660	0	0	139	0
• Professional Responsibility	240	0	0	236	0
• Research & Development	560	0	0	347	0

@brwarchitects

It's the little milestones! This week I completed my "intern" hours requirement for my architecture license. All that stands between me and my stamp now is 7 little (haha) exams. (Would have been 3 in by now, but there's a plague at the moment)

JOIN THE CONVERSATION ON
SOCIAL MEDIA!



NCARB IN ACTION

KEEP UP WITH WHAT'S NEW

NCARB IN THE NEWS

A sample of articles published by industry and business outlets featuring NCARB's data, program news, and leadership.

- [ArchDaily: NCARB Launches Destination Architect Campaign for Aspiring Architects](#)
- [Archinect: NCARB adds six months to exam clock, plans for remote examinations](#)
- [Archinect: Architectural Licensure at a Crossroads: An Interview with NCARB President Robert M. Calvani and President-Elect Alfred Vidauri](#)
- [Architect Magazine: What Does Real Action Toward Achieving an Equitable Profession Look Like?](#)
- [The Orange County Register: Transitioning from medical licensure to certification: architects show a way](#)
- [Hidden City: Black Designers Demand Equity and Justice in the Built Environment*](#)

NCARB PRESS

- [NCARB Launches Career Resource for Aspiring Architects](#)

TOP BLOG POSTS

- [Destination Architect: Your Guide to Becoming an Architect](#)
- [Carly De La Hoz: An Insight Into the Re-Think Tank Experience](#)
- [How To Mentor Employees While Working Remotely](#)

*This article references the 2016 edition of *NCARB by the Numbers*. For the latest data, please see our [2020 NCARB by the Numbers](#).

DEPARTMENT UPDATES

Learn all about the projects, collaborations, initiatives, and events that the seven NCARB departments have accomplished or focused on this month.

ADMINISTRATION

- Supporting annual financial audit, with a final audit report due to the Board of Directors from independent audit firm RSM US LLP in September. Separately, an audit of the Council's 401k plan is also underway.
- Prepping for the launch of M-Files, our new document management system. Administration team members add the majority of new documents to customer Records and are being trained on the new system in anticipation of the launch in September.
- Virtually onboarding new Assistant Vice President of Human Resources (HR) with responsibilities for recruiting, benefits administration, and other key HR functions.

COUNCIL RELATIONS

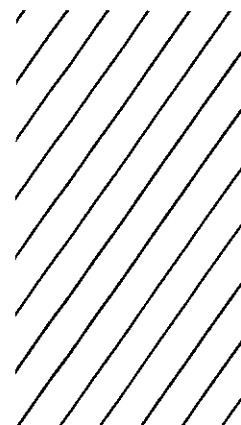
- Engaged with NOMA's leadership regarding ongoing efforts related to the survey on equity, diversity, and inclusion in licensure, participation at NOMA's upcoming annual conference, and diversity-training opportunities for the coming year.
- Kicked-off an economic study in partnership with the Alliance for Responsible Professional Licensing (ARPL) and Oxford Economics. The goal of the study will be to examine data related to workforce and licensing standards. Results and marketing materials will be available to NCARB's Member Boards in mid-November.
- Coordinated with the Oklahoma Licensed Architects, Landscape Architects, and Registered Interior Designers Board regarding 2021 legislation and trends in occupational licensing.
- Presented three webinars in the NCARB Summer Webinar series for Member Boards. Recordings of the webinars can be viewed on the Member Board Community:
 - [Backstage Pass: Inside NCARB by the Numbers](#)
 - [Backstage Pass: NCARB Member Board Services \(Records, Transmittals\)](#)
 - [NCARB Into the Future: Remote Proctoring 201](#)
- Several committees and taskforces held FY21 kickoff meetings, including the Regional Leadership Committee, Member Board Executives Committee, Diversity Collaborative Task Force, Incidental Practice Task Force, and the Licensure Advisory Forum.
- Announced that the Member Board Chairs & Member Board Executives Leadership Summit will be held virtually on October 21, 2020 from 10:00 a.m. – 4:00 p.m. The [save the date](#) notice can be viewed on the Member Board Community.



The Regional Leadership Committee holds its FY21 kickoff meeting virtually.

CUSTOMER RELATIONS

- Presented an overview of Customer Relations Record and transmittal services to Member Boards in the NCARB Summer Webinar series. Highlights included upcoming changes in the transmittal process that will reduce transmittal turnaround time to Member Boards for select initial licensure candidates. The first pool of licensure candidates to be piloted will be those who meet the following conditions:
 - Graduated from a NAAB accredited program
 - Had their experience submitted and verified online
 - Completed the ARE solely in ARE 5.0
- This pilot will launch in early October to several participating boards. Feedback will be used to inform the final launch this new process to all Member Boards for candidates meeting these criteria.
- Partnering with Information Systems to finalize the Council's new document imaging system. This system offers improved imaging capability and supports future process automation.

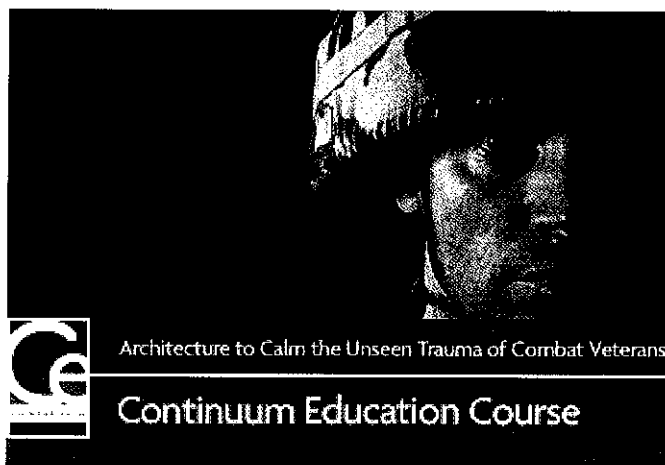


EXAMINATION

- In collaboration with several Council departments, finalized the plan for future exam delivery services, including remote proctoring before the end of the calendar year.
- In collaboration with Customer Relations, participated in a testing accommodations workshop and policy audit to refine NCARB's accommodations review and approval process.
- Examination Committee finalized a recommendation to the Board of Directors to increase exam efficiency and better support online delivery of the ARE. The committee also developed a revised ARE Candidate Conduct policy for Board consideration.
- The Item Development Subcommittee met and completed a statistical review of previously tested items, as well as delivered "NCARB Into the Future: Remote Proctoring 201" during the NCARB Summer Webinar series.
- Business Continuity Exam subcommittees completed first item writing assignment of the year and met to complete peer review of items.
- Forms Assembly and Case Study subcommittees held FY21 kickoff meetings.

EXPERIENCE + EDUCATION

- In partnership with the Association of Collegiate Schools of Architecture (ACSA), convened the Editorial Board for ProPEL: the Professional Practice Education Library. Currently developing the delivery platform and initial content for this new resource—primarily for professional practice educators.
- The Program Continuum Advisory Committee, Continuing Education Subcommittee, and Ethics Case Study Workgroup got underway with FY21 kickoff meetings.
- Announced the upcoming Licensing Advisors Retreat Week, which will take place the week of October 26-30 in a virtual setting, allowing architect licensing advisors to receive training and network opportunities.
- Released the "Architecture to Calm the Unseen Trauma of Combat Veterans" Continuum Education (CE) course.



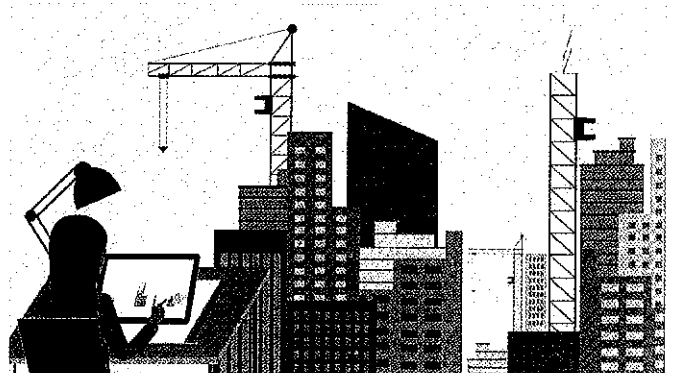
The "Architecture to Calm the Unseen Trauma of Combat Veterans" CE course explores common environmental perceptions among combat veterans with unseen trauma, and encourages architects to analyze and determine architectural solutions to help calm such trauma.

INFORMATION SYSTEMS

- In collaboration with the Marketing & Communications (M&C) team, integrated and upgraded new automated email functionalities to provide more flexibility and editorial rights to the M&C team drafting, transmitting, and broadcasting messages to NCARB customers.
- Continuing to refine the new online system used for the Member and Licensing Advisor communities to improve their user experience, behind-the-scenes functionality for staff, and integration with existing Council office systems.
- Migrated the NCARB Certificate Portfolio process cloud-based services to improve future flexibility and resiliency.
- Partnering with the Examination team on initial phases of remote proctoring for the ARE.
- The State Licensing System now updates NCARB customer Records when licenses are renewed in participating jurisdictions.
- Implemented multi-factor authentication for staff email to increase email security.

MARKETING & COMMUNICATIONS

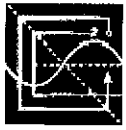
- Launched the Destination Architect campaign for those thinking about pursuing a career in architecture or at the beginning of the process. The campaign uses videos, GIFs, tips, and other materials to help explain the path. Visit destinationarchitect.org to explore the new resource.
- Presented a webinar to Member Boards on the 2020 *NCARB by the Numbers*. As a follow up, demographic data was compiled and released for each jurisdiction. If you missed the webinar, you can watch it on the Member Board Community.
- Announced a rolling clock extension to candidates and Member Boards. The message also included an update to the timeline for remote proctoring, which is now expected in late-2020.
- Worked with IS to update existing messaging and graphics in automated emails to NCARB customers. The next phase of the project will focus on identifying new automated messaging to support customer needs and provide additional helpful information.
- Updated the Transcript Request Form and website messaging for NCARB customers to encourage electronic submittal of education transcripts rather than paper transcripts.
- Assisted the Lineup team with refreshing graphic assets for its new website.
- Distributed a message on behalf of the Massachusetts Board to NCARB Certificate holders in the commonwealth on updates related to COVID-19 renewals.



Our Destination Architect: Licensure Basics video serves as an introductory piece to our campaign—explaining the basic licensure requirements for those interested in pursuing a career in architecture.

Patterson, Kathryn

From: NCEES <noreply@ncees.org>
Sent: Thursday, September 24, 2020 12:27 PM
To: Patterson, Kathryn
Subject: [EXT] NCEES moves computer-based testing transition of PE Civil exam to 2022



NCEES
*advancing licensure for
engineers and surveyors*

Dear Member Board Administrators,

The Principles and Practice of Engineering (PE) Civil exam is moving to computer-based testing (CBT), with appointments available year-round at Pearson VUE test centers beginning April 1, 2022. The exam will be offered for the last time in pencil-and-paper format in October 2021. Registration for the April 2022 CBT exam will open November 1, 2021.

NCEES originally planned to complete the PE Civil exam's transition to CBT format in 2023 but fast-tracked the change as part of its response to COVID-19. After the April 2020 pencil-and-paper exam administration was canceled because of the coronavirus pandemic, NCEES added an extra day to the October 2020 administration and began exploring the possibility of moving the PE Civil exam to CBT earlier than planned.

"Under the current COVID-19 guidelines, fewer examinees can be in the exam room at the same time, so we began discussions with Pearson VUE about transitioning the PE Civil exam from 2023 to an earlier date," explained NCEES Chief Officer of Examinations Tim Miller, P.E. "This new format will give examinees more flexibility about when and where they take the exam."

For more information on the PE Civil exam and the transition of NCEES licensing exams to CBT format, visit [ncees.org/cbt](https://www.ncees.org/cbt).

Sincerely,
NCEES

[Unsubscribe](#) from future NCEES correspondence.

In This Issue

[Online Proctoring](#)

[Education Standard](#)

[A Recap of NCARB's Summer Webinar Series](#)

[Upcoming Events](#)

Online Proctoring

NCARB is excited to announce that Architect Registration Examination® (ARE®) candidates will have the option to test online, in-person, or a combination of both in mid-November 2020. As test center closures and limited availability continue to impact candidates' licensure progress, this new option will provide flexibility to take the exam in a location of their choice.

Here are some key takeaways to keep in mind:

- Changes that will make online proctoring possible for candidates are expected to launch **November 16, 2020**
- Candidates can still test in-person at Prometric test centers if they choose to do so
- The exam's content and division structure will not change
- Aspects of the exam's delivery are being updated for both in-person and online administrations to increase exam security and provide a more efficient experience
- More information about exam delivery changes will be released in late-September 2020
- NCARB expects to release updated versions of the *ARE Guidelines*, *ARE Handbook*, and demo exam in October 2020
- Ongoing developments to the ARE, including the implementation of online proctoring, will maintain the exam's rigor, while providing candidates with greater flexibility and accessibility
- In summer 2021, NCARB will switch to a new test administration vendor, PSI, for both in-person and online testing

We will continue to share information regarding online proctoring with our members as soon as it becomes available. Be sure to check the [Member Board Community](#) for updates and upcoming events, as well as the following resources:

- [Candidate Announcement Email and FAQ – New!](#)
- [Remote Proctoring 201 Webinar – New!](#)
- [Remote Proctoring Fact Sheet](#)
- [Remote Proctoring Talking Points](#)
- [Remote Proctoring 101 Webinar](#)
- [NCARB Blog](#)
- [ARE Update Emails](#)

For additional questions, please reach out to the Council Relations team at council-relations@ncarb.org.

Education Standard

Effective on January 6, 2021, the 2020 *NCARB Education Standard* will be implemented to ensure alignment with the 2020 *NAAB Conditions for Accreditation* adopted earlier this year.

The *NCARB Education Standard* is an approximation of the requirements of a professional degree from a program accredited by the National Architectural Accrediting Board (NAAB). It includes general studies, professional studies, and electives, which together comprise a professional education in architecture.

To ensure the *Education Standard* continues to align with the *NAAB Conditions*—and serve as a guide for Certificate Portfolio applicants without an accredited degree—NCARB has implemented the following changes:

1. Two subject categories have been broken out explicitly and added to the *Education Standard*
 - “History and Theory of Urbanism” added to the “History, Theory, and Human Behavior” subject area
 - “Building Performance” added to the “Building Technology” subject area
2. Word changes to utilize more common terminology
 - “Quantitative Reasoning” updated to “Mathematical Sciences”
 - “History and Theory” updated to “History and Theory of Architecture”
 - “Human Behavior” updated to “Human Health and Behavior”
3. Additional means to address education deficiencies through EESA (Education Evaluation Services for Architects)
 - Relevant courses from university-based engineering or construction management programs have been added to the acceptable options for fulfilling deficiencies for certain individual requirements
4. Reduction of the design categories from four to three areas of deficiencies:
 - Fundamental Design
 - Investigative Design
 - Design and Building Integration
5. Minor adjustments to credit hour requirements for EESA
 - 45 semester credit hours in “General Education” reduced to 42 semester credit hours in “Liberal Arts”
 - 42 semester credit hours in “Design” reduced to 40 semester credit hours in “Design Synthesis”

The updated *Education Guidelines* with detailed descriptions of subject areas, categories, and semester credit hour requirements will be available after January 6, 2021.

A Recap of NCARB's Summer Webinar Series

Our Backstage Pass Summer Webinar Series wrapped up in late-August, ending the series with five webinars that gave attendees a behind-the-curtain look at current NCARB programs and initiatives. We'd like to thank all of our featured presenters for the information provided, as well as all of those who attended! We hope that our summer series was informative and beneficial to our community.

Weren't able to join us live for some or all of our sessions? Recordings for each of our webinars are now available on the Member Board Community, or by clicking on the links below:

- [Examination Development and Delivery](#)
- [ICOR Remote Proctoring 101](#)
- [Inside NCARB by the Numbers](#)
- [Services for Member Boards: Records, Transmittals](#)
- [Remote Proctoring 201](#)

Stay tuned for announcements on future webinars soon! Should you have questions or would like to provide us with feedback, please reach out to the Council Relations team at council-relations@ncarb.org.

Upcoming Events

October 21: Member Board Chairs (MBC) and Member Board Executives (MBE) Leadership Summit

This virtual Leadership Summit will cover a range of topics, including program updates, breakout discussions for Chairs & Executives, and a Town Hall with NCARB leadership. The agenda and additional details are forthcoming. Please do not hesitate to contact the Council Relations team at council-relations@ncarb.org if you have any questions in the interim. The event will take place on October 21, from 10 a.m. to 4 p.m. ET.

October 26-30: Licensing Advisors Retreat Week

Mark your calendar now for this free, week-long virtual event, where you'll have the opportunity to get training, share resources, and discuss recent shifts impacting the profession.

During the week of October 26-30, we'll be offering two educational sessions custom-tailored to architect licensing advisors occurring at 1 and 4 p.m. ET each day. You can expect to end the day with a happy hour at 7:30 p.m. ET, designed to maximize networking opportunities through an informal Q&A setting featuring the speakers of the day and other special guests.

In the coming weeks, you'll receive more details about the registration process, speakers, and other important information to join the virtual sessions. Check the Architect [Licensing Advisors Community](#) for updates along the way.

Have questions? Please contact us at advisors@ncarb.org.

Patterson, Kathryn

From: NCARB Council Relations <council-relations@ncarb.org>
Sent: Thursday, September 24, 2020 8:15 AM
To: NCARB Council Relations
Cc: Batkin, Joshua
Subject: [EXT] Member Board ARE Online Proctoring Update
Attachments: MBUpdate-ScratchPaper .pdf

Importance: High

Dear Member Board Executives -

Earlier this week, NCARB shared a blog post that answered several frequently asked questions from candidates about our announcement related to online proctoring. It has generated a lot of discussion around the answer to one FAQ in particular: the decision to remove access to scratch paper for those taking the ARE in physical test centers beginning November 16.

The attached message includes additional information and rationale for this change. Please do not hesitate to contact us directly if you have any additional questions or to discuss further.



National Council of Architectural Registration Boards

1401 H Street NW Suite 500
Washington, DC 20005
Customer Service: 202-879-0520

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-NCARB Disclaimer-

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Member Board ARE Online Proctoring Update: 9/24/2020

Earlier this week, NCARB shared a blog post that answered several frequently asked questions from candidates about our announcement related to online proctoring. It has generated a lot of discussion around the answer to one FAQ in particular: the decision to remove access to scratch paper for those taking the ARE in physical test centers beginning November 16.

Will I have access to scratch paper during my online-proctored exam?

Once the option for online proctoring launches on November 16, candidates testing online and in person will no longer have access to physical, paper-and-pencil scratch paper. Candidates will be able to use an online [whiteboard] option instead; more details regarding this tool will be available in October.

To help you answer candidate concerns, we have compiled some key takeaways and more in-depth information around this decision.

1. Scratch paper will be replaced with a digital whiteboard.

All the tools candidates need to complete the ARE will be provided, and we will ensure the whiteboard will be made available prior to launch so candidates can get comfortable with it before using it in a test center or online. Candidates will be able to test and get familiar with the new whiteboard tool when the new demonstration exam launches in mid-October.

2. Consistency and fairness for candidates whether they are testing online or in-person.

NCARB needs to ensure candidates have the same test experience whether they are online or onsite. NCARB does not want to introduce variance into the different testing modalities when the online proctoring option launches. One of the key factors in maintaining exam defensibility is to treat all candidates the same.

3. Security requirements for the online proctored exam.

The replacement of scratch paper follows best practices in testing by ensuring there is a “clean desk” for exam security purposes. This is also part of the transition to online proctoring, because it is more difficult to monitor the use and disposal of loose paper when candidates are testing remotely as opposed to in a test center.

4. NCARB did not make this decision lightly.

While the current pandemic has moved up NCARB’s timeline to release the online proctored version of the exam, this has been something our Board of Directors and Examination Committee has been considering and evaluating for years. As the ARE is a standardized test all NCARB’s Member Boards accept as part of evaluating competency to earn a license, making sure the exam is delivered in a secure and consistent manner is our top priority. To meet those goals, items like scratch paper were identified and discussed early in the process of understanding what it would take to allow the ARE to be delivered through online proctoring.

5. There are more policy and exam changes to be announced.

NCARB's intention is to provide Member Boards with advance notice of major changes we announce over the next two months. The Board of Directors is finalizing many of them at their September Board meeting, and boards will receive notice of upcoming changes to the number of questions per division, test times of each division, and other policies shifts prior to their release to candidates.

From: Moden, Rebecca <RModen@clarb.org>
Sent: Tuesday, September 29, 2020 2:26 PM
To: Patterson, Kathryn
Subject: [EXT] Remote Proctoring Sections of the L.A.R.E.

Click [here](#) if you are having trouble viewing this message.

CLARB

Council of Landscape Architectural Registration Boards

Remote Proctoring and the L.A.R.E.

As you may have heard during CLARB's Annual Meeting and Annual Meeting recap email, remote proctoring has been prioritized to create a more accessible solution for candidates to be able to take/write certain sections of the L.A.R.E. After a successful pilot in Alberta, British Columbia, and Ontario during the August administration, **CLARB will have remote proctoring as an additional testing option for all section 1 and section 2 L.A.R.E. candidates beginning with the December 2020 administration.**

This is an exciting opportunity for many candidates to be able to access the exam without having to visit an in-person test center within the schedule offered. A live proctor will monitor candidates' exams through a video feed using advanced security protocols which are thoroughly explained to candidates in the registration and check-in processes.

The registration process for the L.A.R.E. remains unchanged- candidates will still register for the L.A.R.E. through CLARB's website and then select where (in-person test center or home/office) via Pearson VUE's website to schedule their appointment.

There are important differences to note between remote proctor and in-person test options:

- Only sections 1 and 2 are offered through remote proctoring. Remote proctoring is an option provided for candidates, but candidates may always choose the option of testing in a traditional test center.
- Sections 3 and 4 must be scheduled at a traditional test center.
- Remote proctoring for sections 1 and 2 will be available in all jurisdictions where the L.A.R.E. is administered.

- Candidates registering for remote proctoring will need to test their computer settings prior to their test date to ensure the exam and security protocols can be administered.
- Due to security protocols, candidates testing via remote proctor will not be permitted to take a break once the test begins.
- Any candidates requiring special accommodations will need to schedule their exam at a traditional test center.

We are excited to offer this opportunity to exam candidates beginning with the December administration (November 30-December 12). We will be sharing this information with candidates throughout the open registration period. If you have any questions about remote proctoring, please contact [Rebecca Moden](#), Senior Director of Operations.



Council of Landscape Architectural Registration Boards (CLARB)
1840 Michael Faraday Drive, Suite 200, Reston, Virginia 20190

info@clarb.org / www.clarb.org / 571-432-0332

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NCARB

NCARB UPDATE

SEPTEMBER 2020 ISSUE

IN THIS ISSUE:

LISTENING, ENGAGING, AND INFORMING

Strategically charting a course for architectural regulation benefits enormously from initiating direct engagements with a variety of communities. Learn more about how NCARB is engaging with stakeholders in the architecture community and beyond.

[READ MESSAGE FROM THE CEO ❶](#)

EXTERNAL ENGAGEMENT

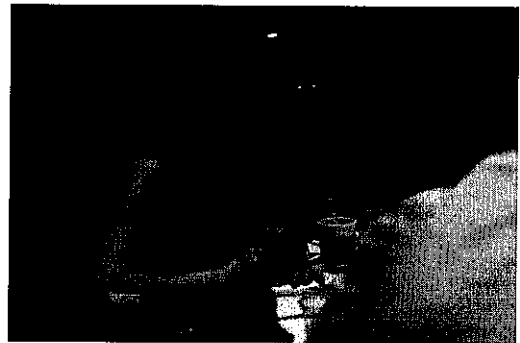
Our leadership meets regularly with leadership from other organizations. Learn more about activities during the month of September.

[READ MORE ❷](#)

ONLINE PROCTORING

Explore how preparing to launch online proctoring aligns with all three strategic goals of NCARB's refreshed Strategic Plan.

[READ MORE ❸](#)



Members of NCARB's FY20 Licensure Advisory Forum, Think Tank, and Re-Think Tank collaborate at NCARB's 2019 Committee Summit. These three volunteer groups provide essential feedback and insight into NCARB's programs and services.

MESSAGE FROM THE CEO

Dear Colleagues:

We are all living through an era, in this confluence of health/racial/political challenges, that is hyper-charged with conflicting information, with uncertainty and even fear masked by anger, and with conversation that either seeks like-mindedness or uses emotion to talk past each other. Staking out a clear and respectful communication path can be fraught with many land mines and trap doors. Yet at NCARB, in our outreach efforts, we must continue to adhere to the fundamental tenets of our Strategic Plan—facilitate licensure, foster collaboration, and maximize value.

Strategically charting a course for architectural regulation benefits enormously from initiating direct engagements with a variety of communities. In doing so, we consciously incorporate the perspective and role of our licensing boards, to ensure that policy and program decisions are well-informed and best positioned for success. What follows is an update and review of how NCARB is actively listening, engaging, and informing.

For many years, NCARB has consistently worked to broaden the sources of input and comment into our program development process. An example of this effort is found in our “Think Tank” initiatives, comprised of two focus groups/idea incubators that provide a forum to inform and influence NCARB from the perspective of licensure candidates and recently licensed architects. Each year, we have received hundreds of responses when we’ve issued the call to apply for the coveted positions on the Think Tank (licensure candidates) and the Re-Think Tank (recently licensed architects). NCARB volunteers make the selections based on a “blind essay” process, and the appointees frequently express a healthy skepticism and critical perspective during their year. Now we are convening a special edition of the Think Tank initiative with a regathering of alumni. As we pursue innovation and continuous improvement, we are inviting an assessment of what has worked and how should this effort evolve.

The introduction of Think Tanks into the NCARB culture was intentionally designed to innovate, ensure the presence of fresh perspectives, and to address the “perspective gap” given the mid-to-late career status of many licensing board members and other NCARB volunteers. Engagement with this community during this current fiscal year, as we are positioning to move into the Analysis of Practice, will inform our season of assessing the best paths and tools to ensure licensure represents competency to protect the public. In the coming months, we also anticipate new “focus” opportunities for licensure candidates so that we can receive constant, real-time feedback.

Concurrently, we also have expanded on our history of seeking organizational feedback and engagement. Last year, former President Terry L. Allers, FAIA, NCARB, Hon. FCARM, expanded NCARB’s “Advisory Committee” concept beyond just the experience program to the entire portfolio of NCARB programs with a broader representation from external groups. This reinvented roundtable is now called the Licensure Advisory Forum (LAF). In addition to representatives from the traditional architecture collateral community, seats are also occupied by the National Organization of Minority Architects (NOMA), the AIA component executive community, other architecture membership organizations such as the Association of Licensed Architects (ALA) and the Society of American Registered Architects (SARA), the Society for Design Administration (SDA), and a growing list of others whose stakeholders have important perspectives that can shape evolving programs as well as educate LAF participants on commonalities between organizations.



NCARB CEO Armstrong addresses employees during an all-staff meeting

CEO OUTREACH

- Delaware Board Meeting | September 2
- West Virginia Board Meeting | September 17

CEO COLLATERAL ENGAGEMENTS

- Council of Landscape Architectural Registration Boards (CLARB) 2020 Virtual Annual Meeting | September 10
- Architectural Collaterals Executives Meeting | September 17
- Interorganizational Council on Regulation CEO Meeting | September 21

ICOR is composed of the Council for Interior Design Qualification (CIDQ), CLARB, the National Council of Examiners for Engineering and Surveying (NCEES), and NCARB.

- NCARB/American Institute of Architecture Students (AIAS) Quarterly Meeting | September 22

Another new approach involves how our Board of Directors directly dialogues with external organization leaders at each of its Board meetings. This year, President Robert M. Calvani, FAIA, NCARB, has extended these engagements beyond past efforts involving traditional collateral organizations to include NOMA and regulatory organizations from other disciplines who frequently share licensing boards with architecture.

Other efforts are well-established and continually being refined. Every month, one or more visits (now virtual) to our member licensing boards have been accompanied by regular engagements with American Institute of Architects (AIA) state components. Every school with a National Architectural Accrediting Board (NAAB) accredited program is visited every other year (still on schedule with virtual visits) with additional visits to community colleges, firms, and AIA meetings to demonstrate availability and access. Further, we utilize subject matter experts ranging from exam psychometricians, legal counsel schooled in ethics and governance, and consultants with expertise in strategic planning, diversity/equity inclusion, and financial management.

As we consider, blend, and extract information from all these sources, we are conscious of utilizing multiple delivery vehicles to present information with intentional redundancy. Whether it is a robust use of all social media platforms, one-on-one calls, or traditional guidance documents, we are determined to remain present and to provide information based on established facts and best practices.

Our highly considered approaches ensure we adhere to our mission, which is to collaborate with licensing boards in protecting the public's health, safety, and welfare. Our deliverables must satisfy the public's expectations of rigor in our processes and competency in qualification to practice.

We are strengthened by our willingness to receive constructive criticism and a desire to assure an informed conversation. We all benefit from learning how to improve message and service, from discovering new uses for data and data analysis, and from developing relationships that can tolerate disagreement and celebrate forward movement.

Best wishes,



Michael Armstrong
Chief Executive Officer

SENIOR OFFICER ENGAGEMENT

- President Calvani; First Vice President/President-elect Alfred Vidaurri Jr., FAIA, NCARB, AICP; and CEO Michael Armstrong participated in a planning and review session with officers and staff from NOMA. Discussion topics included planning for the NOMA leadership engagement with the NCARB Board and findings/status from the joint NOMA/NCARB *Baseline on Belonging* attrition assessment.
- President Calvani and CEO Armstrong met with NAAB President Barbara Sestak, FAIA, and Executive Director Tanya Tamarkin to explore NAAB's role regarding the feasibility of an accredited four-year degree as an alternative to existing accredited programs. While the NAAB conditions focus on credit hours rather than years, no program has yet produced a four-year program that meets the NAAB conditions for minimum credit hours. Identified next steps include further discussion of the "competencies vs. credit hours" concept and engagement with the academy on these topics.

OUTREACH EVENTS

UNIVERSITIES

- Howard University | September 14
- Yale University | September 16
- Florida A&M University | September 18
- Pratt Institute | September 23
- Texas Tech El Paso | September 24
- New York Institute of Technology | September 25

PROFESSIONAL ORGANIZATIONS

- DCNOMA & DCRA | September 8
- AIA|DC DesignDC | September 21-22

UPCOMING OUTREACH EVENTS

PROFESSIONAL ORGANIZATIONS

- Chicago Architecture + Design College Day | October 3
- AIA|DC: EAC + LA.IDEA | October 13
- NOMA Convention | October 15-17
- Oregon Board Meeting | October 16
- Region 1 Educators Conference | October 24
- TxA Texas Architects:
81st Annual Conference & Design Expo | October 28-30

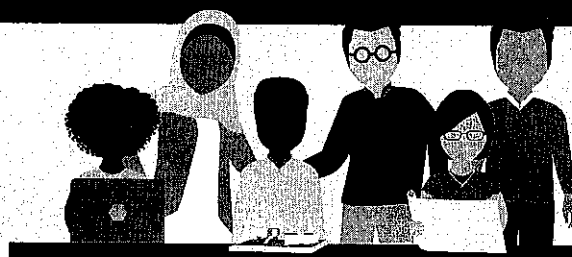
UNIVERSITIES

- Oklahoma State University | October 1
- Louisiana State University | October 5
- Tulane University | October 6
- California Polytechnic University, San Luis Obispo | October 14
- Arizona State University | October 19
- University of Notre Dame | October 19
- Louisiana Tech University | October 20
- University of Miami | October 23
- California Polytechnic University, Pomona | October 28

STRATEGIC PLAN

The three goals of *Facilitate Licensure/Foster Collaboration/Maximize Value* are manifested in the incorporation of online proctoring into the examination process. Online proctoring can be delivered securely in a manner equivalent to the fixed test center experience, as long as the two options are constructed consistently and without disparity. In doing so, the exam immediately becomes available to populations who have been marginalized: those whose condition and/or concern are preventing use of a fixed test center facility, and those whose location creates cost and time impediments around travel, family care, and safety concerns.

The Strategic Plan is also guiding new assessments of unconscious bias in NCARB programs, the issuance of analytics related to the joint NOMA/NCARB *Baseline on Belonging* assessment of attrition from the licensure path, and committee work related to the growing prevalence of remote work and the real need to embrace alternative approaches to education.



52% OF INDIVIDUALS AGED 55+
agree finding a supportive firm is easy—compared to 78% of individuals aged 18-29

66% OF AFRICAN AMERICANS
don't see themselves reflected in firm leadership



African Americans are 5 percentage points less likely than their white peers to agree finding a supportive firm is easy



People of color are 7 percentage points more likely than their white peers to stop pursuing licensure while working in a firm



Women are twice as likely as men to stop pursuing licensure after taking an ARE division

Early findings from the NCARB and NOMA joint study, *Baseline on Belonging*, were shared in NCARB's 2020 edition of *NCARB by the Numbers*.

NCARB CULTURE

ORGANIZATIONAL DEVELOPMENT AND OFFICE LIFE

- The staff focus on innovation is moving from opportunity identification into designing implementation plans and developing internal champions. Chief Innovation and Information Officer Guillermo Ortiz de Zárate has been joined by Experience + Education Senior Manager Patricia Ramallo to lead this effort. The focus will incorporate “transformational” items in departmental business plans, existing workflow processes, and a strategy for leveraging data and data analytics to further the Council's role as a thought leader. A key partnership will involve the Continuous Improvement Team located within the Customer Relations Department.
- The Organizational Health Team is overseeing the expansion of staff groups focused on Quality of Life and Inclusion/Equity/Diversity/Agility (IDEA). The former group will focus on staff connectivity during an ongoing remote work culture, and the latter group will be utilizing upcoming data from a consultant assessment to identify areas for workplace culture to acquire raised consciousness, demonstrate intentional best practices, and provide/require training. The team has also completed departmental focus meetings on findings from the annual employee satisfaction survey.

NCARB SOCIAL

THIS MONTH'S FEED



@architectmag

"Offering a four-year accredited program would not eliminate or replace current accredited degrees, but offer an additional and more affordable entry point into the profession," writes @NCARB CEO Michael J. Armstrong.

@NCARB CEO Michael J. Armstrong. #Opinion

<http://bit.ly/3iuhDFn>



@srpc406

Thinking about taking #ARE5 online come November? Here's a timeline of when information will be released from @NCARB. Start making your plans now!

<https://t.co/kaTzIOBzRW?amp=1>



@PSIServicesLLC

We are so excited and honored to be working with such a well-established and esteemed organization, @NCARB, beginning in 2021! Read the full release here:

<https://t.co/RmBW7hz05B?amp=1>



@aiaeb

The @NCARB has launched Destination Architect. The campaign is designed to raise awareness of the architect's role and how to earn an architecture license through a video-based format. Continue reading:

<http://ow.ly/o27N50B9WkD>



@missmies_

A huge Thank-You to you @NCARB for disrupting yourself and making test-takers' life better.

NCARB Record
Stephen Mitchell

Overview | Profile | Modules | Examiners | Tools | Registrants | Payments

Dashboard | My Account | My Exams | My Progress

4.9

Testing Jurisdiction
Delaware

Rolling Clock
Final Development &
Documentation will open on
10/20/21

ARE Completion
in Progress

Exam Overview

- ✓ Practice Management
- ✓ Project Management
- ✓ Programming & Analysis
- ✓ Project Planning & Design
- ✓ Project Development & Documentation
- ✓ Construction & Evaluation

By Exam Section

Exam
Overview
Final
Answer
Exam
Answer
Exam
Answer
Exam
Answer

@dream.design.play

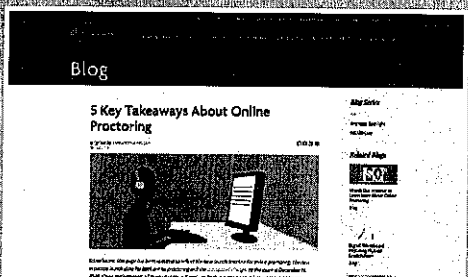
I cannot believe that I am saying this, but I am done! This morning I received official notice that I had passed my final exam of the ARE. I am extremely grateful for the support of so many people along the way, my wife, my parents and my firm, but most of all I am thankful to have had an amazing study partner in @novumharperium to keep me motivated. it's hard to believe it has only been ten long months since the first time I walked into that testing center. Glad to have this over with! #done #test #exam #ncarb #future #architect #architecture #arch

JOIN THE CONVERSATION ON
SOCIAL MEDIA!



NCARB IN ACTION

KEEP UP WITH WHAT'S NEW



NCARB IN THE NEWS

A sample of articles published by industry and business outlets featuring NCARB's data, program news, and leadership.

- Architect Magazine: Michael J. Armstrong: We Need a Four-Year Accredited Architecture Degree (9/9)
- PSI: PSI Announces New Partnership with NCARB for Exam Administration Services (9/15)
- Business of Furniture: NCARB Launches New Campaign to Encourage Student Designers (9/23)

NCARB PRESS

- ARE Online Testing Launches Mid-December
- A Letter to ARE Candidates

TOP BLOG POSTS

- Destination Architect: Earning a Degree
- A Guide to Architecture Organizations
- 5 Key Takeaways About Online Proctoring

*For the latest online proctoring updates, see NCARB's website." and link NCARB's website to <https://www.ncarb.org/press/online-proctoring-launch-date-moved-to-december-14>

DEPARTMENT UPDATES

Learn all about the projects, collaborations, initiatives, and events that the seven NCARB departments have accomplished or focused on this month.

ADMINISTRATION

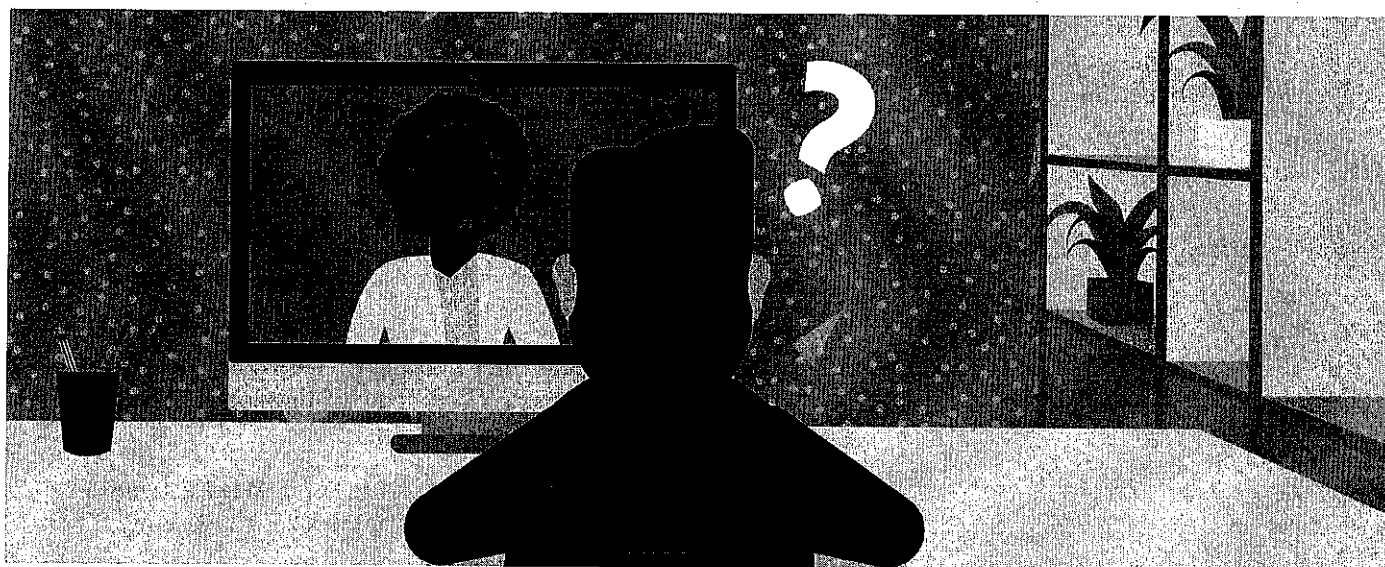
- Received “clean” opinion from independent audit firm RSM US LLP for FY20 financial audit.
- Launched new scanning software and supported the related launch of our new document management system. These two enhancements will lead to more efficient operations and improvements in business continuity efforts.
- Preparing to support the Member Board Chairs/Member Board Executives (MBC/MBE) Leadership Summit to be held in October and the Committee Summit to be held in December—both in virtual format.

COUNCIL RELATIONS

- In partnership with the Alliance for Responsible Professional Licensing (ARPL), conducted a webinar regarding "Universal Licensure," a recent and ongoing legislative trend. During the webinar, ARPL shared a white paper on the issue to help members educate key stakeholders on this topic.
- Presented findings from the *2020 NCARB by the Numbers* to the AIA Council of Architectural Component Executives (CACE) community, highlighting data that supports various diversity and advocacy-related activities.
- Held initial conversations with the American Indian Council of Architects and Engineers focused on outreach to the Native American community, representation on NCARB's Licensure Advisory Forum, and leadership engagements.
- Presented recent and upcoming legislative trends to the Oklahoma Board of Licensed Architects, Landscape Architects, and Registered Interior Designers, with special focus on Arizona's recent passage of Senate Bill 1274, which aimed to change the composition of the licensing board by adding more public members and only allowing one representative from each profession.

CUSTOMER RELATIONS

- Collaborated with the Marketing & Communications and Examination teams to develop talking points and frequently asked questions about online proctoring of the Architect Registration Examination® (ARE®). Questions and topics were derived from recent Customer Relations engagements with exam candidates.
- Participated in the Licensing Advisor Community Hour series. Customer Relations is available during these sessions to answer service-related, operations, and program questions during this check in with the Architect Licensing Advisors Community.
- Partnered with the Information Systems and the Administration teams to launch the new document management system, which will increase efficiency in the management, retrieval, and maintenance of customer Records in support of Member Boards' licensure decisions.



NCARB's Customer Relations, Examination, and Marketing & Communications teams partnered to answer candidates' online proctoring questions.

EXAMINATION

- Completed policy updates to support the online proctoring option of ARE; updates to the *ARE 5.0 Handbook* and *ARE 5.0 Guidelines* will be released in October to communicate changes to candidates.
- Initiated testing vendor integrations required for the launch of the online proctoring delivery of the ARE.
- ARE Forms Assembly Subcommittee began to assemble the exam forms that will be delivered to candidates as part of the launch of the online proctoring option.
- ARE Item Development Subcommittee and the Business Continuity Examination Workgroups continued their efforts to author new items for the exam.



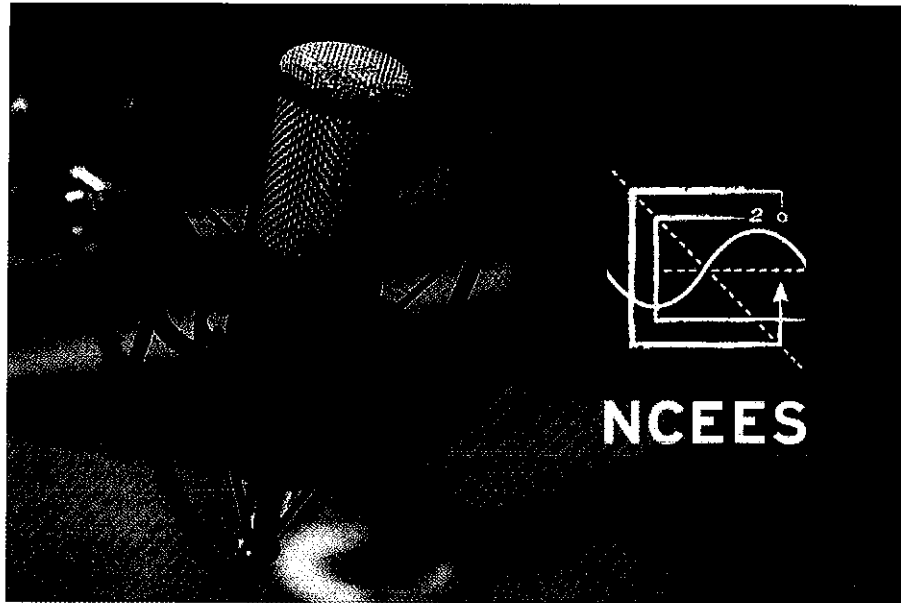
Members of NCARB's Business Continuity Exam Construction and Evaluation Workgroup meet virtually.

EXPERIENCE + EDUCATION

- Hosting weekly "Licensing Advisors Community Hour" sessions, giving architect licensing advisors the opportunity to share and discuss issues impacting candidates and architects in their local areas. Advisors receive up-to-the-minute updates and training on how to advise their colleagues on evolving program policies and requirements.
- Announced the Licensing Advisors Retreat Week, scheduled for October 26-30. The weeklong virtual event will feature training sessions, networking opportunities, and discussions on recent shifts impacting the profession.
- Certification Alternative Review Team members completed annual training required to participate as an evaluator of NCARB Certificate Portfolios submitted by applicants seeking NCARB certification through the Education Alternative path. This path is available to those who do not have a degree from a NAAB-accredited architecture program.
- Experience Committee held FY21 kick-off meeting.
- Education Committee heard informational presentations on the regulatory environment relative to education requirements for licensure and competency-based education models. These topics are foundational to FY21 charges related to health, safety, and welfare (HSW) focused education, overall curriculum requirements, and length of degree programs.
- Interiors Task Force kicked off their first meeting with a recap of current legislation activities around interior design licensing/certification and were informed of the ongoing efforts of the NCARB/CIDQ workgroup studying the similarities and differences between NCARB and CIDQ Practice Analyses used to define the content objectives of the examinations.
- Ethics Case Study Workgroup identified five ethical themes around which they will develop continuing education courses this year.
- Hosted Professional Practice Roundtable featuring a discussion of innovative approaches to teaching.

Patterson, Kathryn

From: NCEES <noreply@ncees.org>
Sent: Thursday, October 1, 2020 8:07 AM
To: Patterson, Kathryn
Subject: [EXT] NCEES launches two exciting new initiatives



We are excited to announce two new marketing and outreach initiatives that we think you will find informative and entertaining.

First is the launch of ***Advance: An NCEES Podcast Series***. With NCEES Chief Operating Officer Davy McDowell, P.E., as the host, the new series highlights the work of licensed professionals within the engineering and surveying fields. The first episode, “Diversifying the Engineering Workforce for the Future,” features Kevin Edwards, P.E., MBB, the Chief Diversity and Inclusion Officer at Bechtel. [Click here](#) to read more about the series and to listen to the first episode. New episodes will be posted every month.

The second initiative is a series of written engineer and surveyor profiles featured on the NCEES website. [Click here](#) to read the first four profiles. Be sure to check back often, as we will be adding new profiles regularly to this page.

We hope you enjoy both of these new features and will help us spread the word about the great work being done in the areas of engineering and surveying.

Dear Kathryn Patterson,

The NCARB Board of Directors recently approved recommendations from the Examination Committee regarding the format of the adjusted ARE 5.0, which will enable an online proctored delivery option later this fall. As part of their deliberations, the Board took into consideration the recent communication from candidates regarding the ability to utilize scratch paper while taking the ARE at a Prometric testing site.

To ensure you are aware of ongoing developments and upcoming exam changes (i.e., digital whiteboard implementation, increased flexibility for frequent breaks, reduction of total question per division, etc.), as well as the decision-making process behind these changes, the Board has released a statement. NCARB will be providing candidates with additional information related to the new ARE format, as well as supplemental resources, next week.

[Read the Statement](#)

The NCARB Board is committed to providing candidates with a secure, rigorous, and defensible exam that, in turn, protects the public. The Board would like to thank the entire candidate community for sharing their feedback—as they work to deliver the ARE in a manner that is fair and accessible for all.

National Council of Architectural Registration Boards

1401 H Street NW Suite 500
Washington, DC, 20005



A Letter to ARE Candidates

9/29/20

ARE 5.0 Board of Directors

The NCARB Board of Directors, during its scheduled quarterly meeting last weekend, approved recommendations from the Examination Committee regarding the format of the adjusted ARE 5.0 to be launched later this fall as part of adding an online proctored delivery option. As part of our deliberations, we also took into consideration the communication from candidates regarding the ability to utilize scratch paper while taking the ARE at a Prometric testing site.

First, we thank you for sharing your concerns. We understand that any changes to the ARE can cause stress for those on the path to licensure.

Second, please review this explanation of some of the important aspects regarding the upcoming changes, which are designed to assure a consistent and equivalent experience for you whether you take the ARE online or at a Prometric center. Pursuing a consistent approach to exam delivery and exam security assures a scientifically and ethically sound basis for providing both the traditional and the online proctored option for the ARE. Compliance with testing standards is analogous to architects following code requirements.

Third, while the current pandemic has moved up NCARB's timeline to release the online proctored version of the exam, this is not a decision we have come to lightly. Today, candidates with health concerns are not being served on their path to licensure as they stay out of test centers. With a prediction from health experts of a possible COVID-19 resurgence this fall and winter, such a spike could lead to a new round of test center closures. NCARB's Board of Directors, architect volunteers, and psychometricians have been working for many months to determine the necessary adjustments needed to successfully launch an online-proctored exam. We can assure you that the totality of

changes improves the effectiveness of the ARE, maintains security, and ensures the rigor of the ARE does not change.

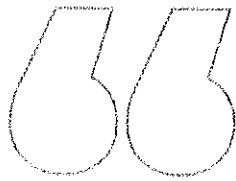
Fourth, let us address specific key changes.

- The ability to take notes and sketch out concepts will continue to be supported using an integrated whiteboard. NCARB will provide a demonstration of this new tool in mid-October. The new tool will be accessed like the existing calculator and references available today. The whiteboard is designed to work at both onsite and online testing locations with a standard mouse and keyboard. With the evolution to providing an online proctored option, this change was necessitated to ensure a fair, consistent, and equal test experience for all candidates regardless of where they test. Disparate treatment of candidates is unethical and indefensible.
- The adjusted exam will now provide more flexibility for more frequent breaks, based on the NCARB Board's approval of a recommendation from the Examination Committee.
- The total questions in each division will be reduced and more time provided to answer each question, which will result in fewer questions involving a calculation and more time to utilize all the given tools. More details on these changes will issue in early-October.
- The demonstration exam will be updated in mid-October to allow all candidates the ability to familiarize themselves with the updated navigation, the new whiteboard functionality, and all available tools while testing. Please note that NCARB's approach meets its obligation to provide a secure, rigorous, and defensible examination to the licensing boards that, in turn, protects the public. NCARB will continue to consider candidate concerns including delivering the ARE in a manner that is fair and accessible for all.

Sincerely,

The NCARB Board of Directors

Pathways, principles, and pitfalls for interstate practice



THERES DIGNITY IN
ALL WORK. AND
WE KNOW THAT
WHETHER YOU
MAKE YOUR LIVING

AS A PLUMBER, A BARBER, A
NURSE, OR ANYTHING ELSE, YOU
DON'T LOSE YOUR SKILLS SIMPLY
BECAUSE YOU MOVED HERE.

Arizona Gov. Doug Ducey, upon signing AZ
House Bill 2567, the nation's first universal
recognition licensing legislation.

that could be helpful as lawmakers work to
achieve interstate practice for a broader mix of
professions and occupations. This paper explores
several examples of how states can responsibly
accomplish flexibility and mobility.

ONE GOAL, THREE PRINCIPLES

The demand for enhancing interstate practice
is readily apparent and evidenced by a surge of
legislative proposals during the past two years.¹
The marketing of Arizona House Bill 2567 as a
"universal" pathway to deliver greater economic
choice and liberty is undoubtedly attractive, with
multiple motivating factors contributing to its
appeal:

- a) Economic (e.g., ensuring an adequate supply
of workers or meeting consumer demand for
services);
- b) Ideological (e.g., a belief in limiting the
encroachment of government); or
- c) Political (e.g., supporting certain
constituencies such as military spouses or
members of underserved communities).

However, underpinning this drive to "universality"
is the application of a "one-size-fits-all" solution
across myriad professions and occupations.
This is not an indictment of the desire for
uniformity. Uniformity is necessary to enhance

Gov. Ducey is correct that individuals do not
lose valuable knowledge or expertise simply by
moving across state lines. However, the public's
trust in rigorous standards that lead to consumer
health, safety, and welfare could be lost if
interstate licensing is not designed correctly.

The Alliance for Responsible Professional
Licensing (ARPL) supports policies and
legislative initiatives that seek to build pathways
to interstate practice for professionals in
highly technical professions. ARPL represents
professions and licensing boards that have
more than 100 years of combined experience in
creating greater flexibility for professionals and
is uniquely positioned to offer best practices

¹In 2019 and 2020, 90 bills to create or expand reciprocal licensing were introduced across 33 states. Of these, only 20 passed, and the vast majority
were applicable only to active duty U.S. military and their spouses.

interstate practice. **The problem is that applying a solution without first acknowledging the diversity between, and within, occupations and professions compromises time-tested models, frustrating, instead of enhancing, interstate practice goals.** The question at hand is how to avoid the unintended consequences of overly broad reform models. The first step is selecting an appropriate and suitable model.

There are several models available, depending upon the policy priorities a state is trying to achieve. For example, is the priority to construct an interstate mobility system that recognizes licensees from states with substantially similar requirements? Or, is it to facilitate reciprocity by requiring out-of-state individuals to obtain a new license through an expedited application process? Either model can create an occupation- or profession-appropriate model.

Three guiding principles provide a simple roadmap for interstate practice reform:

- 1) Recognize mobility and reciprocity systems that work
- 2) Develop substantially equivalent requirements for education, examination, and experience — the “three Es”
- 3) Provide adequate public protection

By embracing these principles, states will have more predictable, implementable and sustainable interstate practice systems that benefit the public and the professions or the occupations being reformed. These guiding principles provide a framework for policies to support professional growth and mobility, and to ensure public health, safety, and welfare.

PRINCIPLE NO. 1 RECOGNIZE MOBILITY AND RECIPROCITY SYSTEMS THAT WORK

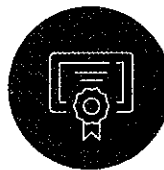
Both mobility and reciprocity are built upon state-based licensing. Either will accelerate interstate practice, but each is unique and may have varying costs and benefits, depending on the occupation or profession. The fact that these terms often are used interchangeably in proposals and testimony suggests there is confusion in the policy goals. Clearing up confusion on the front end helps to ensure clarity in the result.

All ARPL member professions (architects, Certified Public Accountants, professional surveyors, landscape architects and professional engineers) have clearly defined interstate practice systems in place. Professionals can obtain reciprocal licenses or have mobility



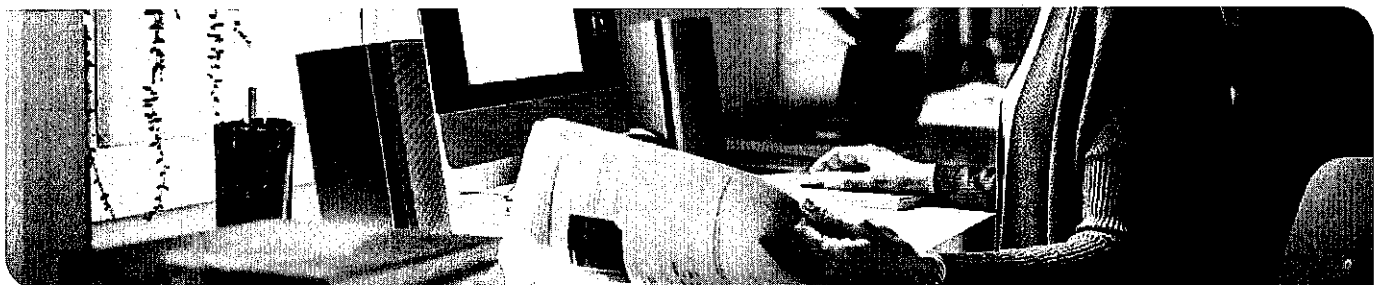
Mobility

(also known as portability) allows licensees to practice their profession or perform duties in a different state without acquiring an additional license (e.g., CPAs use a mobility model).



Reciprocity

(also known as comity or endorsement) allows states to grant a license based on all or portions of an applicant's qualifications used for initial licensure in another state (e.g., all five professions ARPL represents use reciprocity).



options, giving them the freedom to practice their profession anywhere in the country. For example, the standards for a uniform licensing system are already in place for engineering, surveying, and landscape architecture.

ARPL MEMBER MODEL LAW EXAMPLES

Model laws can create specific statutory or administrative guidelines necessary to support a well-crafted interstate program beyond initial licensure. ARPL members employ model laws as the legal framework to implement uniform licensing requirements across all 50 states and territories.

National Council of Examiners for Engineering and Surveying

The National Council of Examiners for Engineering and Surveying (NCEES) has been providing the Model Law as a resource for member boards and state legislators since 1932, updating it as needed to align with current practices. The Model Law reflects best practices as determined by the NCEES member boards and serves as a model for individual state or territorial practice legislation to promote uniformity and simplify interstate licensure for professional engineers and surveyors.

Changes to the Model Law typically go through a two-year process of committee study before being presented for debate and adoption by the full Council membership, which consists of engineering and surveying licensing boards in all U.S. states and territories. A majority of state licensing boards expedite the comity licensure process for engineers and surveyors who meet the Model Law requirements for education, experience and examination. In most of these cases, a license to practice in an additional state can be issued within only a few days.

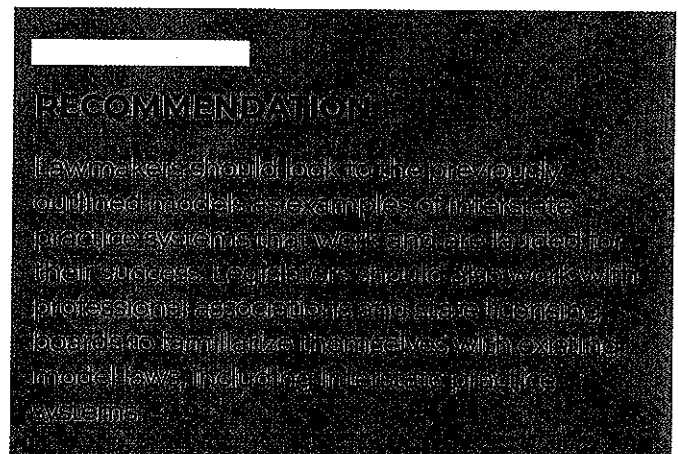
Additionally, NCEES offers Model Rules, which complement the Model Law by explaining broad provisions stated in the Model Law and offering the details from an administrative

perspective. NCEES Model Rules are designed to assist member licensing boards, board counsel, and board administrators in preparing and updating board rules.

Council of Landscape Architecture Registration Boards

The Council of Landscape Architecture Registration Boards (CLARB) Model Law and Regulations are a resource for legislatures and licensing boards addressing a range of issues, from public protection to reciprocity. Similar to the NCEES Model Law, the CLARB Model Law promotes uniformity in licensing laws (affording predictability, commercial efficiency, and enhanced trust in the profession), establishes minimal standards of competence, and facilitates professional reciprocity.

Additionally, CLARB Certification facilitates interstate practice by expediting reciprocal licensure across the United States and Canada. CLARB Certification is a distinction that signifies an applicant has met broadly accepted professional standards that are based on state licensure requirements. CLARB Certification carries a recommendation that the applicant is granted licensure without further review. This industry-recognized tool enables licensing boards to fast track reciprocity and is used in almost every jurisdiction. CLARB Certification expedites the licensing process by verifying an applicant's credentials for meeting licensure requirements and reduces steps within the process.



PRINCIPLE NO. 2 DEVELOP SUBSTANTIALLY EQUIVALENT REQUIREMENTS FOR EDUCATION, EXAMINATION, AND EXPERIENCE — THE “THREE Es”

A high-functioning, interstate practice system depends upon “substantially equivalent” requirements and qualifications for initial licensing between states. Substantial equivalency is commonly described as jurisdictions requiring comparable amounts of education, the passage of a uniform national exam, and experience, the “three Es.”

Substantial equivalency helps ensure all professionals are licensed and regulated equally, regardless of where they practice or who employs them. Substantial equivalency signals the completion of minimal qualifications to boards and the public. In the CPA profession, the Uniform Accountancy Act houses the initial licensure requirements under substantial equivalency:

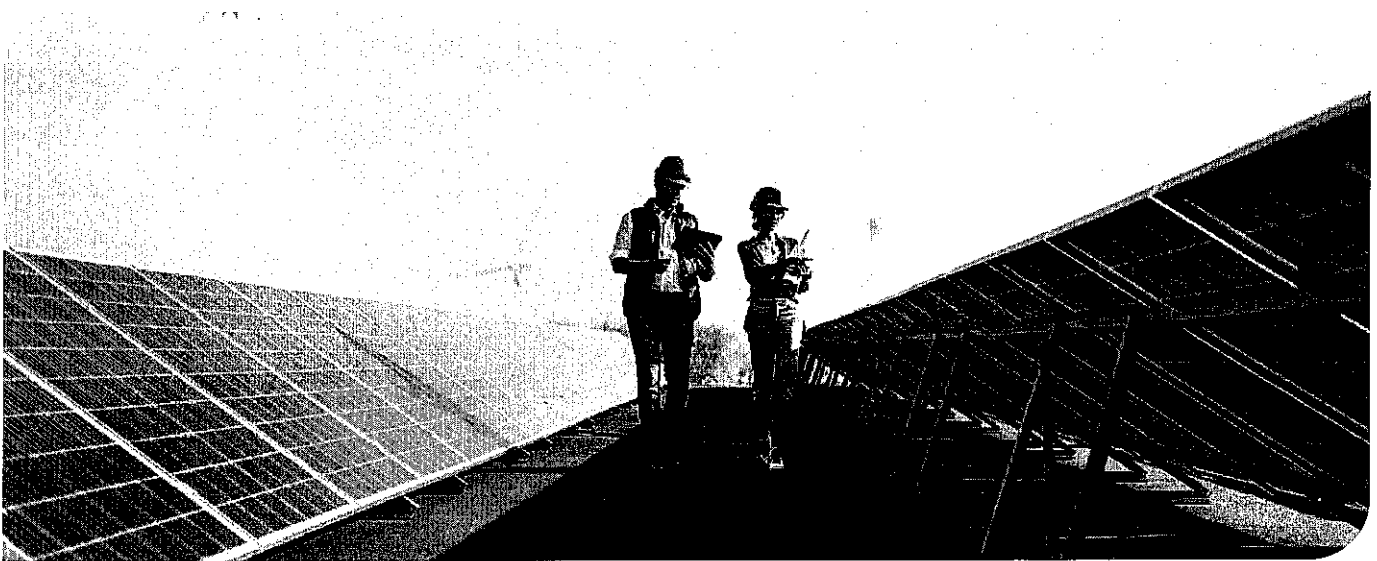
- 150 hours of education
- Passing the Uniform CPA Examination
- One year of work experience

ACHIEVING THE THREE Es THROUGH MODEL LAWS

Through model law recommendations, boards assist legislatures to establish the standards for the Three Es. In 1970, the National Council of Architectural Registration Boards (NCARB) published *NCARB Model Law and Regulations*. The document offers a guide for draft statutory and regulatory language and is a national model for architectural regulation. The NCARB Model Law and Regulations help the NCARB’s Member Boards carry out their mission to protect the public, by regulating the practice of architecture, and is a resource for jurisdictions as they update their practice.

NCARB’s Model Law and Regulations create a legal framework that is flexible, adaptable, and responsive to each jurisdiction’s constitutional authority in determining the appropriate level of protection for its citizens. Not all model language will be — or is expected to be — adopted by all U.S. architectural licensing boards. Instead, the document is designed to be a resource that

**THE FIRST MODEL LAW TO
REGULATE THE PRACTICE OF
PUBLIC ACCOUNTANCY WAS
PUBLISHED IN 1916.**



provides a national model, which assists boards in navigating challenging areas of architectural regulation, offers consistent licensing and regulatory standards, is easily adapted to fit the diverse needs of NCARB's members, and will serve as the foundation for future enhancements to the reasonable regulation of the profession.

In ARPL's collective experience, model law development is best achieved when professional associations and licensing boards work alongside policymakers.

RECOMMENDATION

We suggest including legislative language such as, "applicant has met standards substantially equivalent to or greater than required in this state" or "compare the authorized scope of practice in the state the applicant is licensed in."

Additionally, we strongly advise states to begin working with neighboring states, or states that might benefit from an influx of applicants, when implementing substantial equivalency. This will mitigate the risk for states with more stringent requirements receiving applicants from states that do not have the same requirements.

PRINCIPLE NO. 3 PROVIDE ADEQUATE PUBLIC PROTECTION

Professional licensing statute enforcement is essential to ensure the protection of public health, safety, and welfare. Clearly defined enforcement and oversight functions of licensing boards instill confidence, from both licensed professionals and the public, in a state-sponsored regulatory system. Uniformity and oversight should not end at initial licensure; it should continue throughout the career of professionals.

ROLE FOR PROFESSIONAL LICENSING BOARDS

The public is best served when state regulatory boards, duly constituted under state law, are free to regulate professional licensure on behalf of the public. In addition to public sector participation, boards are generally composed of qualifying individuals who have met appropriate education, experience, and competency standards for licensure and who adhere to the ethical practice of their profession. The public interest also is best served when the judgment of technical qualifications and the evaluation of professional competence is made by licensing boards that include members who are licensed in the profession.

ARPL members have their standards codified into state laws and regulations:



Model law and model regulations

Provide guidelines for establishing and updating laws, rules, and regulations that are common to all jurisdictions and facilitate reciprocity with provisions that allow for consistent requirements throughout all jurisdictions.



Model continuing education standards

Ensure that licensees remain current in the profession and allow them to continue to learn and expand their skills.



Model code of professional conduct

Ensure that licensees will practice in the best interest of the client and the general public.



State licensing boards are critical to maintaining professional accountability and guarding against unscrupulous practices. Boards are provided authority, by law, to investigate complaints, hold administrative hearings ensuring due process, revoke or suspend licenses, initiate actions for injunctions, or bring civil or criminal charges against licensees. These oversight functions are critical for protecting public health, safety, and welfare, not only at initial licensure, but throughout the career of the licensee.

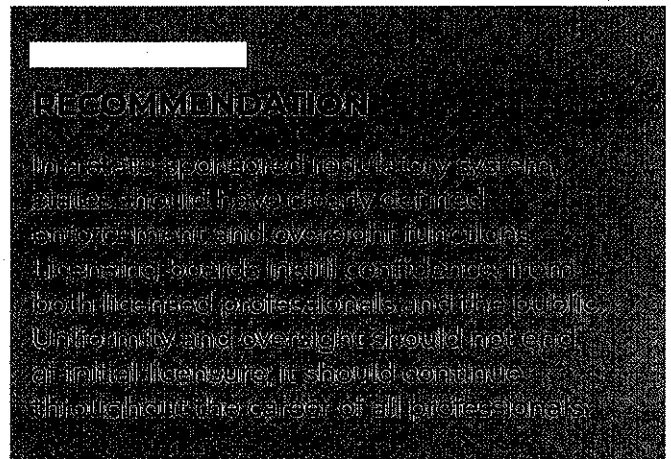
ACCOUNTABILITY GUARANTEED

Under an interstate practice system, licensing boards can exercise jurisdiction over any licensee practicing in their state or territory, regardless of where the license was issued. The licensee is still held accountable and to the same standards. Giving each licensing board automatic jurisdiction over any licensee practicing in their state enhances public protection and minimizes duplicative regulation.

Moreover, any licensee practicing across state lines can do so without being subjected to redundant compliance requirements, such as notices to the incoming state's licensing board and additional fees. For example, a landscape architect who is licensed in one state and practices in another would face disciplinary action for any wrongdoing from the boards of both states.

In a 2018 policy paper released by the Federal Trade Commission (FTC), *Options to Enhance Occupational License Portability*, the FTC recognized the accounting profession for utilizing model laws to achieve an interstate

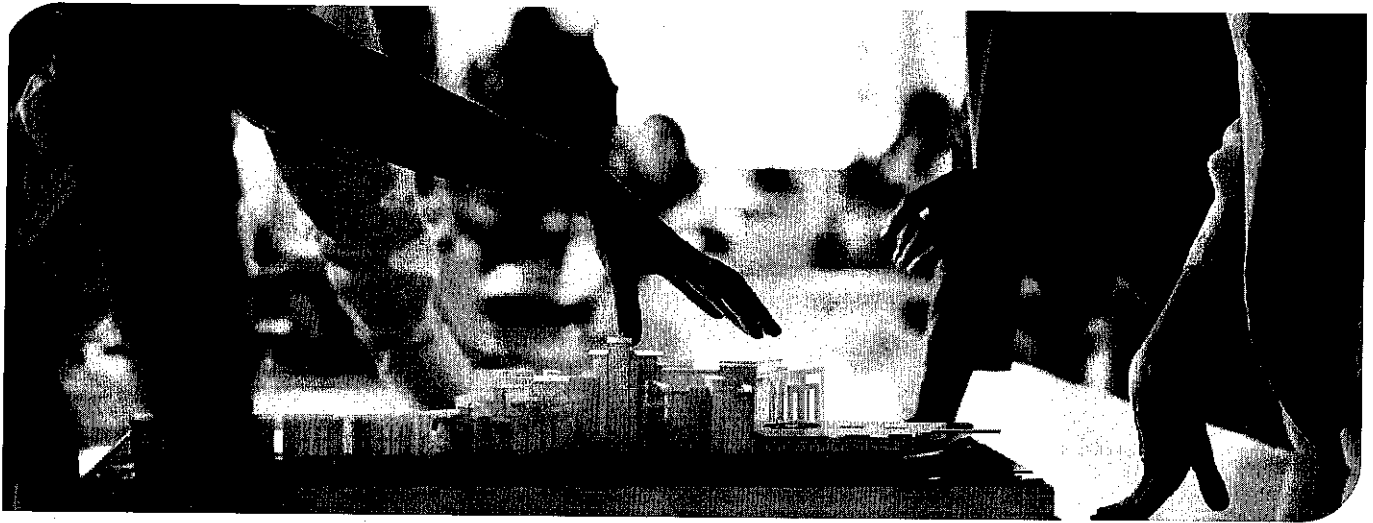
practice system. These laws gave the state granting practice privileges and the state granting the original license oversight over the licensee.² At the National Association of State Boards of Accountancy's (NASBA) 111th Annual Meeting, Tara Isa Koslov, chief of staff to the Chairman of the FTC stated, "We recognize accountancy as having done mobility and accountability right." Koslov noted, "Importantly, you are providing disciplinary support beyond state lines."



Common pitfalls to avoid

Without careful attention to avoiding the most common pitfalls, poorly designed systems can fail the professionals they are intended to help and the public that trusts licensing to create minimum qualifications. Well-intentioned proposals to create interstate practice can easily go awry and cause more harm than good.

² Goldman, K. "Policy Perspective: Options to Enhance Occupational License Portability." The Federal Trade Commission, September 2018. www.ftc.gov/system/files/documents/reports/options-enhance-occupational-license-portability/license_portability_policy_paper_0.pdf



COMMON PITFALLS TO AVOID

PITFALL NO. 1

FORCING ACCEPTANCE OF OUT OF STATE LICENSES, WITH NO ASSURANCE OF MINIMUM QUALIFICATIONS

Well-functioning interstate practice models are built upon a foundation of substantially equivalent licensing requirements between jurisdictions. These requirements establish the minimum qualifications and competency to practice and are critical to protecting public health and safety. Confidence in the minimum level of qualification allows states to trust licenses from other states, which is an essential requirement for interstate practice.

For professions and occupations without uniform standards, minimum qualifications can vary significantly from state to state. In the absence of consistent, high standards, lawmakers risk creating a system in which their state must recognize out-of-state licenses without any assurance that the license qualifications are on par with their state's requirements. States have no assurance that license holders from other states have met a minimum level of competency. Moreover, the system lends itself to abuse by enabling someone to get licensed in a state with less stringent requirements, then use that license to practice in a state in which they otherwise would not be qualified.

RECOMMENDATION

Model laws, such as those written by APPL members, allow out-of-state applicants to complete necessary education, experience, and examination requirements and signal that all licensees will meet the requirements of a nationally competent to provide professional services and protect public health and safety. If model language is not readily available, states should work with neighboring states to establish minimum requirements that adequately protect the public and to signal the lawmakers believe that their state's individuals seek out states with low licensure standards.

PITFALL NO. 2

CREATING NEW BARRIERS TO INTERSTATE PRACTICE

A well-crafted policy should align with the stated objective of the policymaker. Or more simply put, licensing reform to encourage greater mobility should not create barriers that make mobility more difficult.

To illustrate, one-year residency requirements are being inserted into many of the "universal" recognition bills. It is unclear why the residency requirement exists, but it is particularly unnecessary when applied to highly technical

professions that have already solved the issue of uniform competency. For example, a licensed landscape architect, in good standing, can easily obtain a reciprocal license in other states without the residency requirement. More than half of landscape architects already practice in multiple jurisdictions. By instituting residency requirements, newly licensed landscape architects would encounter a barrier that precludes them from bidding on out-of-state projects.

RECOMMENDATION

A better approach is to have implemented substantially equivalent requirements — such as one year of experience — to license in good standing, and no pending disciplinary actions, which help to ensure the public is adequately protected. Additional requirements, such as a residency requirement, introduced in the health, safety, and welfare of the public, greatly hinders the existing mobility of out-of-state professionals and should not be included in legislation.

CONCLUSION

The highly technical and complex professions the ARPL represents have created and refined systems to provide for mobility in all 50 states and territories, while protecting the health, safety, and welfare of the public. The systems these professions have in place and the lessons ARPL has learned apply to other occupations. Policymakers should leverage the years of combined experience and expertise ARPL has acquired and used some of the best practice guidelines ARPL members produce.

The principles and recommendations outlined in this document provide a clear path to interstate practice. States can establish licensing systems that work for everyone by enacting responsible reform that recognizes proven mobility and reciprocity systems that work; developing substantially equivalent requirements for education, examination, and experience; and providing adequate public protection.

States can support employment growth and encourage consumer choice by establishing interstate practice systems that allow state licensing boards to grant licenses quickly to out-of-state applicants. For licensees, a well-designed interstate practice system allows an individual to seek out additional opportunities in a new location and to get to work more quickly.

ICC Government Relations Monthly Update – October 2020

Follow @ICC_GR on [Twitter](#) for breaking news & announcements throughout the month.

Click [here](#) and [here](#) for the ICC Government Relations Staff Regional Maps.

CEU OPPORTUNITIES: ICC hosts virtual panel events, keynotes & breakouts on building safety topics

The International Code Council offers its inaugural virtual education summit, **ICC LEARN LIVE**, a five-day virtual event which includes a series of panel sessions and keynotes from building industry experts. ICC Learn Live will address the most pressing issues and priorities for building safety professionals such as training the next generation of talent, the impact of COVID-19 on building safety and the economy, adopting virtual capabilities, and an in-depth overview of the upcoming 2021 International Codes (I-Codes). Educational sessions offer continuing education units (CEUs). Just a few of the sessions are:

- **Monday, November 9, at 3 p.m. ET - COVID-19 Global Impact Panel.** A group of distinguished international panelists will discuss the impacts of COVID-19 on the building safety industry. Speakers will address economic impact, best practices and pandemic strategy. [Register here.](#)
- **Tuesday, November 10, at 11 a.m. ET - Sneak Peek at 2021 Code Changes.** The Code Council will debut significant changes to be released in the 2021 I-Codes. Get a sneak peek at the updated building, residential, fire and plumbing codes. [Register here.](#)
- **Wednesday, November 11, at noon ET - Remote Virtual Inspections – Recommended Practices.** Recently, the Code Council released [Recommended Practices for Virtual Inspections](#). This overview will include suggestions for implementing an effective and consistent remote virtual inspections program and how to assist jurisdictions in adapting readily available technologies in their own inspection programs. [Register here.](#)
- **Thursday, November 12, at 3 p.m. ET - Evolution of Careers Building Safety Panel.** A panel of industry experts will provide discuss the industry's need for new professionals and the various ways to get involved. [Register here.](#)
- **Friday, November 13, at noon ET - Keynote Address: Discovering the Building Safety Profession and Networking.** Eric "Doc" Wright, Founder and CEO of [Vets2PM, LLC](#), and [Amazon #1 best seller](#), will share his experience as a Veteran entering a new career. [Register here.](#)

Having launched its [Coronavirus Response Center](#) earlier this year, the Code Council's ICC Learn Live event is the next step to provide building code officials, construction workers and others with resources and tools necessary to adapt. For more information and to register for ICC Learn Live, click [here](#).

Next ICC Board of Directors meeting on appeals from the 2019 Group B code cycle is set to start Oct. 5

The ICC Board of Directors recently issued a final decision on the first two groups of appeals related to the 2019 Group B code cycle – preemption and committee reconsideration – and outlined next steps. The Board will meet again on Monday, October 5, to consider the remaining appeals. These appeals are one part of a longer code development process that is responsive, transparent and open. For more information about this process and how it creates the most widely used and adopted set of building safety codes in the world, [click here](#). For the recent release on the Board's decisions, [click here](#).

ICC and FEMA team up to explain BRIC's grant funding for building and fire prevention departments

The Code Council hosted a webinar (that's available for viewing) on the Building Resilient Infrastructure and Communities (BRIC) program on September 16 which featured leaders from FEMA and state and local governments. They outlined [funding opportunities for building and fire prevention departments](#) through BRIC and shared best practices for how to successfully leverage BRIC grants through coordination with hazard mitigation officials. BRIC is FEMA's new \$500 million mitigation grant program. It prioritizes the adoption and enforcement of hazard resistant building codes and makes funding available for adoption activities (including staff time and [consultant costs](#)), [training](#), [certifications](#), [electronic permitting](#), [building department accreditation](#) and [online access to codes and standards](#). Brick

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SD BOARD OF
TECHNICAL PROFESSIONS

and mortar mitigation projects are competitive candidates for funding based on state adopted codes and local BCEGS scores. Click [here](#) to access webinar playback. Download webinar slides [here](#).

- [Click here](#) for a fact sheet with key information on how BRIC promotes the adoption and enforcement of hazard resistant codes.
- [Click here](#) for additional information on the Code Council's *When Disaster Strikes Institute*, which FEMA mentions in its [BRIC materials on eligible code activities](#).

Code Council staff focused on assessing wildfire damages, causes and prevention strategies

No region is immune to the threat of wildfires, but this year's multi-state wildfires in the West are boosting interest in the International Wildland-Urban Interface Code (IWUIC) and revising strategies to prevent or contain future wildfires. A recent [New York Times article](#) describes the situation: "Millions of Americans are moving into wildfire-prone areas outside of cities, and communities often resist restrictions on development. A century of federal policy to aggressively extinguish all wildfires rather than letting some burn at low levels, [an approach now seen as misguided](#), has left forests with plenty of fuel for especially destructive blazes ... loading the dice for more extensive fires." Karl Fippinger, Vice President, ICC Government Relations Fire and Disaster Mitigation, said that while most of the fire service community's focus is on [extinguishing the West Coast states' fires](#), ICC members and staff are preparing to update the IWUIC to changing needs. Members can engage in IWUIC development for the 2024 I-Codes in a variety of ways. The Fire Code Action Committee (FCAC) is meeting regularly and sponsors an IWUIC work group that is open to all members. Members can also [submit code change proposals for the 2024 IWUIC via cdpACCESS](#) beginning mid-October until January 11. The IWUIC is among the Group A Codes. The public can learn more about the [2021 IWUIC](#) which can be ordered. The ICC Government Relations webpage also has a [page dedicated to helping communities prevent wildfire destruction](#). For information on the FCAC, email Beth Tubbs, Senior Staff Engineer with the International Code Council (ICC) Codes and Standards Development department, BTubbs@iccsafe.org, or Karl Fippinger, KFippinger@iccsafe.org.

Second building, fire officials survey continues monitoring how they cope with pandemic issues

Results of a follow up survey of building and fire prevention officials to learn how code officials cope with professional challenges brought on by the COVID-19 pandemic underscore the importance of additional federal resources for code departments. The survey, conducted August 11 to September 3, documented information from more than 800 respondents from jurisdictions that range in size from 700 people to 4 million. Although the U.S. Department of Homeland Security [has determined](#) the work of building and fire prevention departments to be essential to the nation's response to the coronavirus pandemic—and no state has made a contrary determination—about half of survey respondents did not have the capability to remotely carry out critical aspects of their work. That's an improvement from 6 in 10 in April, but still unacceptable given code departments' [vital role](#) in communities' pandemic response, resilience, economic recovery and long-term success. "The results of this survey show how, in less five months, the Code Council's governmental members have worked to ensure their departments can continue to protect public safety and spur economic activity in a virtual work environment," said Code Council Chief Executive Officer Dominic Sims, CBO. "But too many departments have outstanding needs. It's critical that sufficient resources to support building and fire prevention departments are provided by state and local governments through existing CARES Act funds and by the federal government through any subsequent economic stimulus package." [Read more here](#).

ICC Community Development Solutions Partners with *Inspected* to facilitate remote virtual inspections

ICC Community Development Solutions and *Inspected*, a virtual inspection software company, recently announced a joint partnership to make remote virtual inspections accessible to code officials, homeowners and contractors. ICC Community Development Solutions, a subsidiary of the International Code Council that provides software solutions for municipalities and building safety professionals, will offer *Inspected's* remote video inspection software to Code Council members, partners, municipalities,

and government jurisdictions to conduct effective and consistent virtual inspections. *Inspected's* patent-pending software provides a secure platform specifically designed to implement and manage remote virtual inspections with features such as automatic algorithmic geo-tagging, photo and video recording, scheduling, record-keeping, and cloud storage capabilities. [Read more here.](#)

Major Jurisdiction Committee wants to share ICC members' "Best Practices" in local jurisdictions

The Code Council's Major Jurisdiction Committee (MJC) is seeking ICC member input on "Best Practices" that they or their jurisdictions have either developed or experienced in a code administration environment. Best Practices will be expanded to include both MJC vetted best practices and best practices vetted through the International Accreditation Services (IAS) process. All submittals will conform to a format to simplify the search process. Further, IAS has a series of categories that all best practices will be catalogued per the IAS methodology to enhance ease of use. If you or your jurisdiction have a best practice to share, please do so. Online submissions information and the MJC's Best Practices page are accessible by [clicking here](#). The MJC leadership will be giving a presentation during **ICC LEARN LIVE** and would like to feature some new Best Practices, especially any that have been developed during and in response to the COVID-19 pandemic.

ICC receives Commerce Department grant to support publication, implementing of Gulf building codes

The International Code Council will receive the Market Development Cooperator Program (MDCP) grant to partially underwrite the work the Code Council will undertake with the Gulf Standardization Organization (GSO) to publish a suite of regional model building codes. The grant is a major show of support for the work undertaken by the GSO since that organization entered into an [agreement with the Code Council in 2016](#) to begin work developing the unified Gulf Building Code. The work to develop the Gulf Building Code has been underway for the past four years, involving stakeholders based in all Gulf Cooperation Council member states, and the development process is now in its final stages. [Read more.](#)

Deadline is October 18 to submit comments on solar thermal collectors and systems standards

The deadline is October 18 to submit comments on ICC/SRCC standards for solar thermal collectors and systems which are currently being revised under [ICC's ANSI-approved standard development procedures](#). The IS-STSC has released additional draft changes to the documents for a second public comment period. The **Public Review #2 Package** document contains proposed changes shown in strikeout and underline format, along with the required comment form and instructions for submitting comments. Comments will only be accepted on these draft changes to the documents developed by the committee since Public Review #1. To be accepted, comments must include specific changes to the language in the standard proposed, and a rationale. [Click here](#) for the Public Review Package document. Have questions? Visit the [project website](#) or [contact the staff secretariat](#).

Code Council's PRONTO now offers five new exams based on the 2021 International Codes

The Assessment Center at the International Code Council recently announced the addition of four new exams based on the 2021 International Codes — M2 - Commercial Mechanical Inspector; M3 - Mechanical Plans Examiner; P2 - Commercial Plumbing Inspector; and P3 - Plumbing Plans Examiner. The exams are conveniently offered through the PRONTO (Proctored Remote Online Testing Option). Look for more to be added within the coming months. [Read more here.](#) The Assessment Center also recently announced the new Tall Mass Timber Special Inspector certification. The certification exam is now conveniently available via the PRONTO. [Read more here.](#)

Changes to lead reduction regulations finalized by EPA to lower lead content of plumbing products

The U.S. Environmental Protection Agency finalized its changes to existing regulations to provide a framework of compliance under the Reduction of Lead in Drinking Water Act of 2011 (RLDWA), which lowered the allowable maximum lead content of plumbing products to further protect the public from lead used in plumbing materials that provide water for human consumption. [The final rule](#) "requires

manufacturers with 10 or more employees, and importers entering products purchased from or manufactured by manufacturers with 10 or more employees, to obtain third-party certification by an ANSI-accredited third-party certification body.” The plumbing manufacturing industry began transitioning products to new lower lead levels circa 2014. Even better, the 2015 IPC and IRC were amended to reflect RLDWA lead content requirements in drinking water pipes, pipe fittings, joints, valves, faucets and fixture fittings. For several years, ICC Evaluation Service has offered certification service to the requirements of NSF/ANSI 372 and is available to address certification needs. For questions, contact ICC Vice President of PMG Programs Guy Tomberlin at gtomberlin@iccsafe.org.

ALSC reports more non-ALS lumber grade marks appearing in Missouri and New Hampshire

The American Lumber Standard Committee alerted its members and industry that a lumber grade stamp was recently observed in Missouri and New Hampshire. Similar reports surfaced this year from New York, Texas, Georgia, Massachusetts and North Carolina. The stamp “No.2” does not come from any ALSC-accredited inspection agency, there are no ALS-approved design values that are attributable to lumber bearing this stamp and it should not be represented as a structural lumber product under the ALSC system. [Read more here.](#)

Code Council announces updates to Building Valuation Data to aid in calculating permit fees

The Code Council recently announced updates to [Building Valuation Data](#) (BVD) for its members. The BVD is updated at six-month intervals, with the next update in February 2021. The Code Council strongly recommends that all jurisdictions and other interested parties actively evaluate and assess the impact of this BVD table before utilizing it in their current code enforcement related activities. The BVD table provides “average” construction costs per square foot, which can be used in determining permit fees. Permit fee schedules are addressed in Section 109.2 of the 2018 International Building Code (IBC) whereas Section 109.3 addresses building permit valuations. Permit fees can be established by using the BVD table and a Permit Fee Multiplier, which is based on the total construction value within the jurisdiction for the past year. [Read more here.](#)

Residential Seismic Assessment and Retrofit Standard Consensus Committee to Meet for First Time

A virtual meeting of the [Code Council’s Residential Seismic Assessment and Retrofit Standard Consensus Committee](#) (IS-RSARC) will be held from 11:30 a.m. to 2:30 p.m. CT on October 16 to discuss the development of the ICC 1300 standard. As an American National Standards Institute accredited standards developing organization, the Code Council is undertaking a project coordinated with the California Earthquake Authority and the Federal Emergency Management Agency to develop a Code Council standard for the seismic evaluation and retrofit of one- and two-family dwellings (including townhouses) designated as ICC 1300, Standard for the Vulnerability-Based Seismic Assessment and Retrofit of One- and Two-Family Dwellings.

Call for Committee on the Consensus Committee On Log Structures has a November 1 deadline

As an ANSI accredited standards developing organization, the Code Council is revising the ICC 400, Standard on the Design and Construction of Log Structures, to maintain the standard with current industry practice. The application deadline to serve on the committee is November 1. Once appointed, this committee will convene to undergo the revision process in accordance with ANSI Essential Requirements for the development of American National Standards. This Committee has primary responsibility for minimum requirements to safeguard the public health, safety and general welfare through design, construction and installation requirements for log and heavy timber structures. Visit the [IS-LOG committee webpage](#) for current news updates on committee activities. For more information on the ICC procedures for developing standards, refer to the ICC Consensus Procedures [posted here.](#)

Code Council CEO Dominic Sims is featured in recent Plumbing and Mechanical homepage PM Profile

Plumbing & Mechanical recently interviewed International Code Council CEO Dominic Sims about the current landscape for codes and standards and the plumbing industry overall. Sims has led ICC since 2012 and is responsible for overall activities and financial performance of the organization. The article is titled "International Code Council helps plumbing industry pros navigate new normal post COVID-19 pandemic." [Click here to link to the article.](#)

Compliance forms to support energy code compliance and training opportunities announced

New [compliance forms](#) were recently developed to support demonstrating commercial building energy code compliance with the performance-based approaches of ASHRAE Standard 90.1-2016 and 2019 Energy Cost Budget and Appendix G Performance Rating Methods. These forms will help modelers establish simulation inputs for the baseline/budget and proposed design models and include submittal checklists to ensure that all necessary supporting documentation is included in compliance submittals. Pacific Northwest National Laboratory is hosting two training webinars, the first of which was held September 29. The [next](#) will be 1-3 p.m. Eastern on December 8. [Read more here.](#)

Recipients of six sponsored scholarships to children of Code Council members announced

The International Code Council recently awarded [six sponsored scholarships](#) to children of Code Council members. The 2020 recipients include:

- **General Scholarship Fund** – Charlee Bichara, daughter of Charles Bichara of the city of Middleburg Heights, Ohio, and Gavin Justice, son of Trace Justice, Snohomish County, Wash.
- **William J. Tangye Scholarship** - Mason Moritz, son of William Moritz of Monterey, California.
- **C. D. Howard Scholarship** - Autumn Carlson, daughter of Ricky Carlson of the Phoenix City Alabama building department.
- **J. W. "Bill" Neese Scholarship** – Heather Beck, daughter of Robert M. Beck of the Clark County Nevada School District.
- **Charlie O'Meilia Scholarship** – Elizabeth Ann Greiner, daughter of Mary L. Martinelli, St. Petersburg, Fla.

***GOT PULSE?* Episode 30 features former ICC Board President Steve Jones and *Inspected's* Johnny Goetz**

In this episode of the ICC Pulse Podcast, Code Council Government Relations Senior Regional Manager [Steve Jones](#) hosts a dialogue with *Inspected* Director of Government Relations [Johnny Goetz](#), about remote virtual inspections and how building safety professionals can implement this method.

Upcoming from the ICC Learning Center: Institutes, training, webinars, etc.

Online learning is available from the ICC Learning Center. Find course listings you'd like to attend in the [Learning Center](#) using the Search function. Single-day training events are an opportunity to focus on topics to ensure your code knowledge stays up to date, with some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- **October 5 - 2018 Fire Inspector Webinar Series, [Special Occupancies and Operations.](#)**
- **October 6 – IMC Webinar Series, [Refrigeration, Fuel Oil Piping and Storage and Solar Systems.](#)**
- **October 7 - [Legal Aspects of Code Administration](#)**
- **October 12 - [2018 Building Plans Examiner Certification Test Academy B3.](#)**
- **October 13 - 2018 Fire Inspector Webinar Series, [Regulated Materials and Processes .](#)**
- **October 15 - [2019 Chicago Construction Codes.](#)**
- **October 15 - [2018 IFGC Webinar Series: Gas Piping Installations.](#)**
- **October 20 - [2018 IPC Webinar Series: Chapters 1, 2 and 3.](#)**
- **October 21- [Leadership Webinar Series: Public Speaking.](#)**
- **October 26 - [2018 Permit Technician 14 Certification Test Academy.](#)**
- **October 27 - [2018 IPC Webinar Series: Chapters 4, 5 and 6.](#)**

- October 29 - 2018 IFGC Webinar Series: Gas Piping Installations - Gas Sizing Systems.
- November 3 - 2018 Commercial Building Inspection Institute.
- November 3 - 2018 IPC Webinar Series: Chapters 7 and 8 .
- November 4 - When Disaster Strikes.
- November 5 - 2018 IBC Means of Egress.
- November 5 - 2018 IFGC Webinar Series: Chimneys and Vents.
- November 9 – ICC LEARN LIVE COVID-19 Global Impact Panel.
- November 10 – ICC LEARN LIVE Sneak Peek at 2021 Code Changes.
- November 11 – ICC LEARN LIVE Remote Virtual Inspections – Recommended Practices.
- November 12 – ICC LEARN LIVE Evolution of Careers Building Safety Panel.
- November 13 – ICC LEARN LIVE Discovering the Building Safety Profession and Networking.
- November 18 - Essential Skills for Rising Leaders.
- November 19 - Virtual Training Room on Mass Timber Building and the IBC.
- Available daily online, 2015 Permit Technician 14 Study Guide.
- Available daily online, IRC® Online Study Guide for Residential Building Inspectors B1.

Plus check out more upcoming virtual learning and webinar offerings here:

- Virtual landing page Webinar landing page

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Online Proctoring Update

NCARB is continuing in our efforts to launch the option to allow candidates to take the Architect Registration Examination® (ARE®) via online proctoring. This will be offered in addition to traditional, in-person testing, which will still be offered through Prometric's global network of test centers.

To enable online proctoring, several changes to ARE 5.0's navigation, timing, and policies will go into effect when online proctoring becomes available—impacting both in-person and online exams, including in-person exams already scheduled.

To help candidates prepare for these changes, NCARB released the [Guide to Online Proctoring and ARE 5.0](#). The information contained in this resource, along with [updated talking points](#) and a [special edition of our Fast Facts](#) were sent to Member Board Chairs (MBCs) and Member Board Executives (MBEs) last week. All of this information is available on the [Member Board Community](#). Additionally, NCARB is drafting talking points for Member Boards in response to recent blog articles and videos—many of which include incorrect information about the ARE.

We will continue to keep you informed every step of the way. In the coming weeks, NCARB will continue to roll out additional information related to the ARE. Later this fall, NCARB plans to release its updated demo exam, which will be available on My NCARB, as well as supplemental test prep videos for candidates. In winter 2021, NCARB will provide further information about the expected summer 2021 transition from Prometric to PSI.

Please reach out to Council Relations at council-relations@ncarb.org if you have any questions.

NCARB Releases New Education Standard

NCARB has released a new version of its *Education Standard*, which has been updated to remain in alignment with the [National Architectural Accrediting Board's \(NAAB\) 2020 Conditions for Accreditation](#). The updated *Education Standard* will go into effect on January 6, 2021, and is available now as part of NCARB's *Education Guidelines*.

Until January 6, 2021, both the current and updated versions of the *Education Standard* will be available.

Purpose of the *Education Standard*

The *NCARB Education Standard* approximates the requirements of a professional degree from a program accredited by the NAAB. It is used to evaluate the educational background of individuals who do not have a degree from a NAAB-accredited program—typically those pursuing licensure or certification as a foreign applicant, or those pursuing NCARB certification through the *Education Alternative*.

The *Education Standard* comprises pages 23-39 of the *NCARB Education Guidelines*.

Changes to the *Education Standard*

With input from its volunteer experts, members, and Board of Directors, NCARB has implemented changes that align the *Education Standard* with the NAAB's *Conditions for Accreditation*. These include:

- Three subject categories have been broken out explicitly and added to the *Education Standard*: English Composition, History and Theory of Urbanism, and Building Performance.
- Words were updated to utilize more common terminology (for example, “Optional Studies” was renamed “Electives”).
- Additional means to address education deficiencies through the Education Evaluation Services for Architects (EESA) process were added in the areas of proficiency in the English language and several of the Building Technology categories.
- The Design categories have been revised and redefined from four categories to three: Fundamental Design, Investigative Design, and Design and Building Integration.
- Minor adjustments were made to the credit hour requirements for each subject area.

Changes to the *Education Guidelines*

In addition, NCARB made clarifying edits throughout the rest of the *Education Guidelines* to help candidates and architects navigating the education requirement. These changes reflect updated information from both NCARB and the NAAB, including:

- Clarification regarding NAAB-accredited programs outside of the United States and Canada.
- Updated contact information and instructions for navigating the EESA process via the NAAB.
- Guidance regarding pursuing U.S. licensure as a foreign architect vs. a foreign-educated applicant.
- Clarification regarding the two paths of the NCARB Education Alternative.

Updates to the portion of the *Education Guidelines* outside of the *Education Standard* (pages 1-22) are effective immediately.

In the coming months, NCARB will work closely with individuals who are impacted by the updated *Education Standard*, including those in the process of completing the Certificate Portfolio path of the Education Alternative. For more information, [contact us](#).

ARPL Interstate Mobility Report

The [Alliance for Responsible Professional Licensing \(ARPL\)](#) recently hosted a webinar to introduce a report outlining key principles for successful interstate practice systems, as well as common pitfalls to avoid. While policymakers are continuing to focus on workforce mobility, we want to ensure the need for rigorous licensing standards.

During the webinar, the report was discussed in detail including best practices, recommendations, and the importance of a clear pathway to interstate practice. This report will serve as a helpful resource for lawmakers working to achieve interstate practice models.

Explore the [full report](#) or a condensed [one-page summary](#).

NCARB Legislative Tracking Tool & How-To Guide

NCARB's Legislative Tracker, located on the [Advocacy and External Engagement](#) page of the [Member Board Community](#), provides a sophisticated resource to further support your legislative efforts. This resource allows you to monitor relevant legislation in all 55 jurisdictions.

There are several exciting features of the tool, including:

- An interactive map of the U.S. that allows you to explore legislation that NCARB is tracking in each of the 55 jurisdictions.
- An interactive table with a comprehensive list of bills relevant to the practice of architecture. This feature allows you to sort legislation by different filters, increasing ease of use.
- Key legislative categories developed by NCARB staff, such as "Criminal Background Check," which filters bills by specific categories.
- Additional features like the ability to download legislation, plus follow bills to the respective legislature's webpage.

This [comprehensive guide](#) provides further detail on the tool and legislative categories.

NCARB Backstage Pass Webinar Series and Council Hour Returns!

We're excited to announce the return of our Backstage Pass webinar series! Get a behind-the-scenes look at our programs and services with a webinar series exclusively for Member Board Members (MBMs) and MBEs. From October until December of this year, NCARB staff will host a webinar each month, with in-depth information and a Q&A session included in each webinar.

As an additional opportunity to provide feedback from MBEs and board staff, we will also be hosting a Council Hour within the week of each webinar. Here, you can engage with fellow MBEs and NCARB staff. In addition to discussing content from the most recent webinars, these will also be an opportunity to share updates pertinent to the MBE community.

Mark your calendars for the following webinar and Council Hour dates:

Deep-Dive into the Professional Conduct Committee (PCC)

During this webinar, attendees will learn more about the role of NCARB's Professional Conduct Committee. [Click here](#) to register.

- Webinar: October 28, 2020, from 2 – 3 p.m. ET
- Council Hour: November 2, 2020, from Noon – 1 p.m. ET

Online Proctoring Implementation, Security and Upcoming Transition

During this webinar, attendees will be provided a final overview and update on the online examination delivery option launching November 16, including more information on the technology, candidate experience, and safety measures. [Click here](#) to register.

- Webinar: November 12, 2020, from 2 – 3 p.m. ET
- Council Hour: November 17, 2020, from Noon – 1 p.m. ET

Data Themed: NCARB/NOMA Survey Data

During this webinar, attendees will learn more about a survey NCARB partnered with the National Organization of Minority Architects (NOMA) to explore candidate's experiences while pursuing licensure. [Click here](#) to register.

- Webinar: December 2, 2020, from 2 – 3 p.m. ET
- Council Hour: December 9, 2020, from Noon – 1 p.m. ET

Please note: Registration is only required for the webinars. MBEs will be sent a separate invitation for the Council Hours. For related questions, please email Council Relations at council-relations@ncarb.org.

Executive Orders Pertaining to Professional Licensing

During the COVID-19 public health emergency, we have seen a number of governors issue executive orders pertaining to professional licensing. While the majority of these directives have been specific to the healthcare-related community, we'd like to share a few examples that impact architects.

- Colorado Governor Jared Polis recently issued an [executive order](#) to extend license expiration dates.
- New Hampshire Governor Christopher Sununu issued an [executive order](#) pertaining to continuing education requirements. The order waives certain requirements for a specific date, authorizes remote instruction, and provides for additional accommodations.
- Kansas Governor Laura Kelly issued an [executive order](#) to include waiving any late, penalty, or expiration fees for licensure renewal deadlines.

Most executive orders have provided temporary and supportive accommodations to licensees, but as many states continue to experience economic turmoil and challenges to professional licensure, we will continue monitoring these orders for potential harmful and unintended consequences.

New Member Board Members and Executives

We'd like to introduce the following new members:

- Tim Coley joined the Virginia Board as a Member Board Member.
- Carl Hampton joined the Wisconsin Board as a Member Board Executive.

Upcoming Events

October 21: MBC/MBE Leadership Summit

This virtual Leadership Summit will cover a range of topics, including program updates, breakout discussions for Chairs and Executives, and a Town Hall with NCARB leadership. The agenda and additional details are forthcoming. Please do not hesitate to contact the Council Relations team at council-relations@ncarb.org if you have any questions in the interim. The event will take place on October 21, from 10 a.m. to 4 p.m. ET.

October 26-30: Licensing Advisors Retreat Week

Mark your calendar now for this free, week-long virtual event, where you'll have the opportunity to get training, share resources, and discuss recent shifts impacting the profession.

During the week of October 26-30, we'll be offering two educational sessions custom-tailored to architect licensing advisors occurring at 1 and 4 p.m. (ET) each day. You can expect to end the day with a happy hour at 7:30 p.m. (ET), designed to maximize networking opportunities through an informal Q&A setting featuring the speakers of the day and other special guests.

In the coming weeks, you'll receive more details about the registration process, speakers, and other important information to join the virtual sessions. Check the Architect [Licensing Advisors Community](#) for updates along the way.

Have questions? Please contact us at advisors@ncarb.org.

Patterson, Kathryn

From: Moden, Rebecca <RModen@clarb.org>
Sent: Friday, October 23, 2020 12:32 PM
To: Patterson, Kathryn
Subject: [EXT] December L.A.R.E. Administration Updates

Click [here](#) if you are having trouble viewing this message.

CLARB

Council of Landscape Architectural Registration Boards

Following the announcements of revisions to the L.A.R.E. Candidate Agreement and updates to the L.A.R.E. Orientation Guide, we wanted to share some additional information related to the roll-out of these changes. The announcements below, also sent to candidates, explain the changes made and where they are located.

CLARB has been working with an attorney who specializes in certification and licensure testing to review our policies and procedures to ensure that we have the best protections in place for the exam program. We followed their advice to enhance and clarify our procedures so that candidates taking the exam clearly understand everything for which they are required to confirm agreement.

The type of agreement L.A.R.E. candidates sign, and the revised language included, is a standard requirement in high-stakes licensure programs. Additionally, updates to the Orientation Guide specifically include information related to remote proctoring.

Please don't hesitate to reach out if you have questions related to these updates. We want to make sure both you and your exam candidates are fully informed.

ANNOUNCEMENT - L.A.R.E. Candidate Agreement has been revised!

The L.A.R.E. Candidate Agreement has been revised. All candidates registering for an L.A.R.E. section will be required affirm that they have thoroughly read and understand the Agreement in full. Because this has been revised since the previous L.A.R.E. administration where candidates have read and agreed to the content, it is important for all candidates to be aware of this updated Agreement and thoroughly review it as it remains a required part of the registration and exam check-in process for all sections.

The full L.A.R.E. Candidate Agreement is available for review prior to registering in CLARB's L.A.R.E. Orientation Guide.

ANNOUNCEMENT - *Orientation Guide has been updated!*

The Orientation Guide has been updated with noted changes effective 10/1/2020. The updated sections include: Validity of Scores (page 20), L.A.R.E. Candidate Agreement (page 21), Violations and Investigations (page 27-28), When and Where the Exam is Administered (page 5), and FAQ (page 34-36).

The Orientation Guide remains the only detailed resource provided by CLARB to prepare for the L.A.R.E. The updated Orientation Guide is available by [clicking here](#).



Council of Landscape Architectural Registration Boards (CLARB)
1840 Michael Faraday Drive, Suite 200, Reston, Virginia 20190
info@clarb.org / www.clarb.org / 571-432-0332

Click [here](#) to unsubscribe or change your subscription preferences.

Patterson, Kathryn

From: NCARB <customerservice@ncarb.org>
Sent: Friday, October 23, 2020 1:04 PM
To: Patterson, Kathryn
Subject: [EXT] Your Online Proctoring Questions Answered

ARE update

Dear Kathryn,

The online proctoring option for the Architect Registration Examination® (ARE®) is expected to launch on December 14, 2020, along with several important changes to exam navigation, timing, and tools that will impact all candidates—whether testing in-person or remotely.

Online Proctoring Q&A

We recently held a live webinar to answer questions about online proctoring and the exam changes, and we received over 200 different questions. Now, our staff are answering all the questions we didn't have the chance to answer during the webinar in a new video series—and part one is available now.

Watch Now

Visit our blog or YouTube channel to watch the first set of Q&A videos covering the following topics: the ARE in general; online proctoring basics, scheduling, and exam content; exam development, division changes, and case studies; and the new break policy.

Over the next few weeks, we'll share additional videos covering questions about setting up for an online proctored appointment, what to expect on test day, the new digital whiteboard, technical/software concerns, accommodations, and more. Please be on the lookout for those posts as we work to provide the answers you need to prepare for online proctoring. For more information about online proctoring and what you can expect, watch the recording of our live webinar.

Online Proctoring Now Expected to Launch December 14

Earlier this week, NCARB announced that online proctoring and the related exam changes are now expected to launch December 14, 2020. This updated timeline enables NCARB to implement several enhancements that will lead to a higher quality online testing experience. Learn more about the new launch date and what this means for you.

Updated Webcam and Cable Requirements

NCARB has updated the webcam and cable/cord requirements for taking an online proctored exam. Candidates testing via online proctoring are now required to have an external webcam to facilitate a "cable-by-cable" assessment of their computer setup at part of their check in. You can find the new webcam specifications, as well as other requirements for online testing, in the updated [ARE 5.0 Guidelines](#).

NCARB understands that requiring an external webcam may create an additional expense for candidates. To help offset this, NCARB will provide all candidates who schedule their first online appointment a one-time \$50 e-gift card. [Learn more](#).

What to Expect

NCARB anticipates launching the new, full-length demonstration exam no later than mid-November. This update will feature the new digital whiteboard tool and additional changes aligning with the launch of online proctoring (such as the new break feature and navigation).

If you have questions, please [contact us online](#) or on the [ARE 5.0 Community](#).

National Council of Architectural Registration Boards
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Washington, DC, 20005



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NASBA Applauds Bipartisan Federal Legislation to Protect State Licensing Boards from Antitrust Damages

NASHVILLE, Tenn., October 26, 2020 – U.S. Representatives Mike Conaway (R-TX-11), Jamie Raskin (D-MD-08) and David Cicilline (D-RI-01), recently introduced the Occupational Licensing Board Antitrust Damages Relief Act of 2020 (H.R. 8680), which protects state licensing boards, their board members and staff from legal damages while performing licensing regulation duties that protect the public interest. The purpose of this important legislation is to address the practical antitrust law implications for state professional and occupational licensing boards affected by the Supreme Court's 2015 decision in *North Carolina State Board of Dental Examiners v. Federal Trade Commission*. The National Association of State Boards of Accountancy (NASBA) applauds this bipartisan federal legislation to protect state licensing boards from antitrust damages.

"State licensing boards provide an invaluable service to the state," Rep. Conaway explained. "Individuals who serve on these boards should enjoy the same legal protections for working on behalf of the state as all other state officials do. Having served on the Texas State Board of Accountancy myself, I understand that serving on a licensing board is performing an important public service. This legislation ensures that members of state licensing boards will continue to serve the state without fear of personal liability. I am pleased to be working with Reps. Raskin and Cicilline on this bipartisan initiative and encourage my colleagues on both sides of the aisle to support our legislation."

The bill would shield state boards, board members and their staff members from legal damages occurring from their public service. The bipartisan bill still allows for enforcement of anti-trust laws by federal and private entities, and sets the following standards for licensing boards if they are to be immune from damages:

- Operate under a state law that requires an occupational license for the occupation regulated by the board, that specifies the qualifications for the license, and that requires professional and ethical standards to be met;
- Have all members of the board appointed by the state's chief executive officer, the legislature, or other designated elected state officer;
- Include members of the public who are not market participants in the regulated profession; and
- Provide mechanisms allowing people aggrieved by the board to contest its actions.

"Public protection can only be attained in its truest form with the passing of this critical legislation," said NASBA President and CEO Ken L. Bishop. "Since 2015, the actions of State Boards of Accountancy, appointed board members and staff have been placed under a cloud of uncertainty, including the prospect of antitrust treble damages as they carry out their duties under state law. This narrowly targeted bill will ensure state boards can continue their statutory mandate to regulate the practice of public accountancy without threat. I commend U.S. Representatives, Conaway, Raskin and Cicilline for leading this effort. As a former Texas State Board of Accountancy member and chair, Congressman Conaway understands the vital role state board members play to protect the public."

NASBA and 11 other organizations impacted by this legislation include: American Institute of Certified Public Accountants, American Physical Therapy Association, American Psychological Association, American Veterinary Medical Association, Association of State and Provincial Psychology Boards, Council of Landscape Architectural Registration Boards, Federation of Podiatric Medical Boards, Federation of State Boards of Physical Therapy, Federation of State Medical Boards, National Athletic Trainers' Association Board of Certification, Inc., and the National Board for Certification in Occupational Therapy, Inc.

A letter of support submitted by these organizations states, "Passage of this legislation will ensure that all volunteer members, including those representing the public, of state regulatory boards are not deterred from civic-minded service because of the potential for personal monetary damages." The letter continues, "Our organizations believe that this legislation is a balanced approach to competition policy that retains enforcement mechanisms against anticompetitive activities while ensuring that current and prospective state licensing board members will continue to be willing to serve and are not dissuaded because of uncertainty over any potential personal liability arising from their public service."

October 23, 2020

The Honorable Jamie Raskin
United States House of Representatives
Washington, DC 20515

The Honorable Michael Conaway
United States House of Representatives
Washington, DC 20515

The Honorable David Cicilline
Chairman, Judiciary Subcommittee on
Antitrust, Commercial, and Administrative
Law
United States House of Representatives
Washington, DC 20515

Dear Representatives Raskin, Conaway and Cicilline,

The undersigned organizations, which represent state licensing boards and those professionals who serve on them, write in support of the *Occupational Licensing Board Antitrust Damages Relief Act of 2020*.

We would like to thank Representatives Raskin, Conaway and Cicilline, for your leadership in introducing this legislation. In 2015, in *North Carolina State Board of Dental Examiners v. Federal Trade Commission*, the U.S. Supreme Court ruled that the North Carolina Dental Board was not entitled to “state action” immunity from antitrust laws because its actions were not actively supervised by the state. Passage of this legislation will ensure that all volunteer members, including those representing the public, of state regulatory boards are not deterred from civic-minded service because of the potential for personal monetary damages.

The legislation seeks to protect state boards, board members, and staff from damage awards by private plaintiffs, while still allowing for enforcement of antitrust laws by federal and private actors seeking to enjoin anticompetitive behavior of licensing boards. It also conditions immunity from damages liability on licensing boards meeting certain standards. Specifically, under this legislation, licensing boards must:

- Operate under a state law that requires an occupational license for the occupation regulated by the board, specifies the qualifications for the license, and requires that professional and ethical standards be met;
- Have all members of the board appointed by the state’s chief executive officer, the legislature, or other designated elected state officer;
- Include members of the public who are not market participants in the regulated profession;
- Provide mechanisms allowing people aggrieved by the board to contest its actions including:
 - The opportunity to provide evidence, argument and analysis as to the contested action;
 - Review of all evidence gathered by the board relating to the action;
 - Receipt of a written decision from the board after any hearing; and,
 - The opportunity to appeal any decision to an independent adjudicator, including a court.

Our organizations believe that this legislation is a balanced approach to competition policy that retains enforcement mechanisms against anticompetitive activities while ensuring that current and prospective state licensing board members will continue to be willing to serve and are not dissuaded because of uncertainty over any potential personal liability arising from their public service.

Again, we thank you for your leadership on this issue and look forward to working with you as the bill progresses through the legislative process.

Sincerely,

American Institute of CPAs
American Physical Therapy Association
American Psychological Association
American Veterinary Medical Association
Association of State and Provincial Psychology Boards
Council of Landscape Architectural Registration Boards
Federation of Podiatric Medical Boards
Federation of State Boards of Physical Therapy
Federation of State Medical Boards
National Association of State Boards of Accountancy
National Athletic Trainers' Association Board of Certification, Inc.
National Board for Certification in Occupational Therapy, Inc.

Patterson, Kathryn

From: Meadows, Veronica <VMEADOWS@CLARB.ORG>
Sent: Thursday, October 29, 2020 3:11 PM
To: Patterson, Kathryn
Subject: [EXT] Rethink Regulation Updates Enclosed!

Click [here](#) if you are having trouble viewing this message.

CLARB

Council of Landscape Architectural Registration Boards

Rethink Regulation Project Updates

We have kicked off another fiscal year at CLARB working to support you and the continued regulation of landscape architecture across North America. You are likely already aware of our Rethink Regulation work, but we'd like to take a moment to share updates and exciting next steps on each of the three workstreams associated with this critical project.

POLICY - UNIFORM STANDARD

The policy workstream is focused on developing defensible requirements for licensure to result in a uniform standard which can be used across all jurisdictions.

Project update: Taking the political environment into consideration, we are working to complete our recommendation (based on research) for a uniform standard this fiscal year. Through this work, we will update CLARB's Model Law which will be subject to a membership vote in 2021.

Get involved! We are currently seeking volunteers interested in offering their time to assist in developing the uniform standard. This volunteer work will kick off in the spring and if you're interested, please reach out to [Andrea Elkin](#).

PROCEDURE - TIME TO LICENSURE

The procedure workstream focuses on identifying, researching, and supporting the implementation of changes which will reduce friction in the licensure process and reduce the time to licensure for the average candidate.

We are excited to announce that, as of October 1, our member board in Virginia has implemented a

change which removed the pre-approval requirement for exam candidates! After working with our Rethink Regulation team, Virginia was able to make an administrative change to implement this process change. Because of their effort, candidates in Virginia who have an accredited degree can now directly register for the L.A.R.E. Please join us in congratulating Virginia as we all seek ways to advance a friction-free licensure process.

The program to evaluate processes and reduce friction is continuing in the jurisdictions which have previously offered their partnership: Oregon, Maryland, and Texas. To hear their work updates in their own words, [click here](#) to view the regional meeting recording (scroll to minute 28:00).

Get involved! Does this work sound like something your board would be interested in doing too? We are seeking interested member boards to partner with in FY2021! Email [Andrea Elkin](#) by November 30 if your board is interested in conducting an analysis to reduce unnecessary friction in the licensure process, reduce the time to licensure, and increase candidate satisfaction with the process. We're excited to get started!

PROCESS - UNIFORM APPLICATION

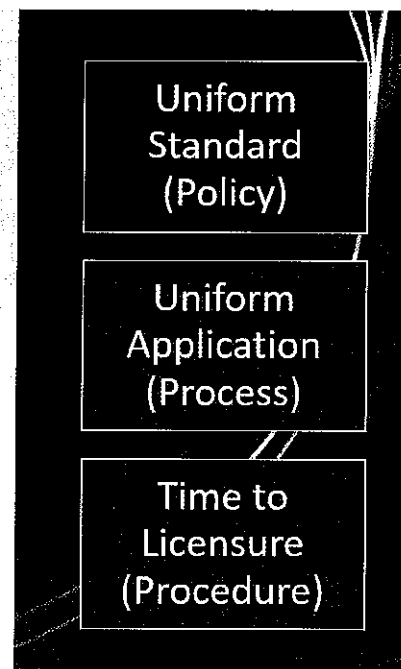
The process workstream focuses on developing a uniform application for licensure which can be accepted by all jurisdictions to reduce redundancies in the documentation required.

CLARB's August regional meetings focused on advancing this project and we sincerely thank all who participated and shared feedback related to the uniform application prototype. Following the addition of your input, we made final recommended changes to the application and are now equipped to begin making updates to CLARB's processes over the coming months. In our first iteration, CLARB will develop an updated Council Record which will be available in early 2021. To view the updated uniform application, please [click here](#).

Strategic Initiatives: Rethink Regulation Program

Desired Outcomes:

- The model is agile, adaptable and future-ready
- Members and relevant stakeholders are appropriately engaged in solution development and support the selected approach
- Progress is made toward short-term goal of increased efficiency
- Activities get us closer to long-term goals



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Backstage Pass Webinar Series

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From October until December of this year, NCARB staff will host a webinar each month, with in-depth information and a Q&A session included in each webinar. As an additional opportunity to provide feedback from MBEs and board staff, we will also be hosting a Council Hour within the week of each webinar. Here, you can engage with fellow MBEs and NCARB staff. In addition to discussing content from the most recent webinars, these will also be an opportunity to share updates pertinent to the MBE community.

Mark your calendars for the following webinar and Council Hour dates:

Online Proctoring Implementation, Security, and Upcoming Transition

During this webinar, attendees will be provided a final overview and update on the online examination delivery option launching on December 14, including more information on the technology, candidate experience, and safety measures. [Click here](#) to register.

- Webinar: November 12, 2020, from 2 – 3 p.m. ET
- Council Hour: November 17, 2020, from Noon – 1 p.m. ET

Data Themed: NCARB/NOMA Survey Data

During this webinar, attendees will learn more about a survey NCARB and the National Organization of Minority Architects (NOMA) partnered on to explore candidates' experiences while pursuing licensure. [Click here](#) to register.

- Webinar: December 2, 2020, from 2 – 3 p.m. ET
- Council Hour: December 9, 2020, from Noon – 1 p.m. ET

Unable to join a webinar live? Visit the [Member Board Community](#) to view past webinar recordings, including:

- [Deep Dive Into the Professional Conduct Committee](#)

Online Proctoring Update

To better ensure the quality of the Architect Registration Examination® (ARE®) when the online proctoring option is launched, NCARB has delayed the launch of online proctoring. **The new expected launch date is December 14, 2020.**

Both the online proctored testing option and the anticipated changes to the exam are now expected to launch on December 14, 2020. This includes the reduction in the number of items, adjustments to exam appointment times, transition to the digital whiteboard tool, and the updated break policies.

Once implemented, **all exam changes will apply to both in-person and online exam appointments**—including those scheduled to take place on December 14, 2020.

Why is NCARB updating the timeline?

As part of our quality assurance process, NCARB has identified a number of potential improvements to the updated exam that we believe will enhance the candidate experience. Moving the launch date helps us ensure a higher quality testing experience and may provide more time for candidates to adjust to the upcoming changes.

What does this mean for candidates?

If candidates have an exam appointment scheduled between now and December 13, 2020, the version of the ARE they experience will be the current version, with the policies, tools, and number of items outlined in the current ARE 5.0 Guidelines and ARE 5.0 Handbook. Candidates will receive immediate provisional feedback before leaving the test center, and their score report will not be delayed. If candidates have an exam appointment scheduled to take place on December 14, 2020, or later, they will experience the updated version of the ARE, with the exam changes detailed in our Guide to Online Proctoring and ARE 5.0, and policies/content outlined in the newly updated version of the ARE 5.0 Guidelines and ARE 5.0 Handbook. Candidates testing within the first four weeks of the launch will likely experience score report delays while the new cut score is established.

What can Member Boards expect next?

NCARB anticipates launching the updated demonstration exam in early-November. This update will feature the new digital whiteboard tool, as well as additional changes aligning with the launch of online proctoring, such as the new break feature and navigation. In addition, NCARB will be lengthening the demo exam to include 75 practice items (addressing topics from all six divisions), with a testing time of three hours, to help better prepare candidates for a real test experience. The updated demo exam will be accessible through candidates' My NCARB account. In the meantime, NCARB will continue updating the free resources available to our candidate community, including the ARE Prep videos. We will continue providing Member Boards with updates as new information and resources are available.

Attached for further details is a special edition Fast Facts, as well as updated Talking Points.

For more information, please visit the Member Board Community. Should you have any questions on the matter, please reach out to the Council Relations team at council-relations@ncarb.org.

Member Board Pipeline Project

NCARB is committed to expanding the diversity within the NCARB Community—including the Board of Directors, members of jurisdictional licensing boards, and committee volunteers—so that as a Council, we can better reflect the public we serve. As a result, we have launched a new initiative called the Member Board Pipeline Project.

As part of our Member Board Pipeline Project, NCARB is working to better understand the process and requirements for serving on each of the 55 U.S. architectural licensing boards. This will allow us to advocate for equity, diversity, and inclusion where necessary, with the ultimate goal of increasing fair and equal representation throughout the Council's leadership and volunteer positions.

To help us understand the board appointment process, we created a short survey for Member Board Members to share their pathway and requirements to board service.

This survey should take less than five minutes to complete. Your participation in the survey will help us better support you and enable us to work with licensing boards to ensure that our membership reflects the diverse communities we serve. If you have any questions, please don't hesitate to contact the Council Relations team at council-relations@ncarb.org.

Welcome New Member Board Members

We'd like to introduce the following new Member Board Members:

- **Tim Colley** joined the Virginia Board as an architect member.
- **Curtis Harkin** joined the Delaware Board as an architect member.
- **Jedd Walker** joined the Idaho Board as an architect member.
- **Brenee King** joined the Kansas Board as a public member.
- **Mark Flemming** joined the Maryland Board as an architect member.
- **Mark W. Nolt** joined the Missouri Board as a land surveyor member.
- **Melanie Doss** joined the Tennessee Board as a registered interior designer member.

Upcoming Events

December 4-5: NCARB Committee Summit

FY21 committees with joint charges will have the opportunity to meet virtually over two days in early-December. More details, including registration and meeting agendas will be made available soon. For questions about Committee Summit, please contact the Council Relations team at council-relations@ncarb.org.

ICC Government Relations Monthly Update – November 2020

Follow @ICC_GR on [Twitter](#) for breaking news & announcements throughout the month.



Click [here](#) and [here](#) for the ICC Government Relations Staff Regional Maps.

REGISTER FOR CEU OPPORTUNITIES: We're nearly a week away from the start of [ICC LEARN LIVE](#)

The Code Council's inaugural virtual education event, [ICC LEARN LIVE](#), runs **November 9-13**. For information on sessions and register, [click here](#). The virtual event will address the most pressing issues and priorities for building safety professionals, such as training next generations of talent, the impact of COVID-19 on building safety, adopting virtual capabilities, and an in-depth overview of the 2021 I-Codes. Educational sessions will offer continuing education units (CEUs) to participants who complete them. An all-star line-up of speakers is secured, including executives from the Building Officials Institute of New Zealand, the International Accreditation Service (IAS), Saint Lucia Bureau of Standards and CROSQ (CARICOM Regional Organization for Standards and Quality). Working hand-in-hand with the Code Council to equip veterans with the tools they need to become experts in the industry, keynote speaker [Eric "Doc" Wright](#), Founder & CEO of Vets2PM, LLC, will discuss his experience as a veteran entering a new career. Following his keynote, a guided virtual networking session will be available for attendees. For a schedule of each day's courses and events, [click here](#).

November 16 is set for a special one-hour webinar on ICC Evaluation Service and its reports

A free webinar (offering .1 CEU) is scheduled for 2-3 p.m. Eastern on Monday, November 16, to update Code Council members on the ICC Evaluation Services (ICC-ES) and how it helps code officials and others in the built environment do their daily work. The webinar will be presented by **Shahin Moinian**, President, ICC Evaluation Service, and **Dottie Mazzarella**, Vice President, ICC Government Relations. The one-hour overview of the ICC-ES product certification program will instruct how to effectively read and use ICC-ES product evaluation reports, the product evaluation listing development process and the benefits of ICC-ES product certification. [Click here to register today](#).

Register now for Wednesday's webinar introducing Digital Codes Premium – a step forward in codes

Learn how to get access to hundreds of ICC resources and how to get more out of your digital code experience with **Digital Codes Premium** during a free webinar Wednesday, November 4. The webinar starts at 1 p.m. Eastern. [Click here to register](#) for Wednesday's video. The Code Council webpage on Digital Codes Premium and its many benefits for code officials, building designers, engineers, contractors and others [is found here](#).

Guidelines published by ICC on converting outdoor spaces into temporary seating spaces

Restaurants, bars, and similar establishments are looking for ways to convert outdoor spaces into temporary seating to offset the COVID-19 mandated reductions to indoor occupancy loads. The Code Council offers some insights for restaurant and café owners, code officials and Authorities Having Jurisdiction (AHJ) to help protect employees, customers, and communities. It is in a downloadable booklet titled "Considerations for Converting Outdoor Spaces into Temporary Seating Spaces." While these items are intended to decrease the spread of COVID-19, they focus more on the code related issues. The outdoor seating concept is designed to enable service facilities the ability to increase their service and customer base at occupancy levels near or at the otherwise normally permitted numbers. These considerations are meant to supplement – not replace – any state, county, local, territorial, or tribal health and safety laws, rules, and regulations with which businesses must comply.

January 29 is the deadline for jurisdictions to apply for FEMA's \$500 million BRIC grant program

A great funding opportunity is now available for state, local and tribal jurisdictions to support building code offices, especially if your state or community is in the process or will soon be in the process of

adopting or updating building codes. The Federal Emergency Management Agency's (FEMA) Building Resilient Infrastructure and Communities (**BRIC**) program is FEMA's new \$500 million mitigation grant program. It prioritizes the adoption and enforcement of hazard resistant building codes and makes funding available for adoption activities (including staff time and consultant costs), training, certifications, electronic permitting, building department accreditation and online access to codes and standards. The Code Council hosted a webinar on BRIC with leaders from FEMA and state and local governments who outlined the opportunity for building and fire prevention departments through BRIC. They shared best practices for how to successfully leverage BRIC through coordination with hazard mitigation officials. Click [here](#) to access webinar playback. Download a PDF of the webinar slides [here](#).

Chief Ruben Grijalva: Adopting IWUIC generates wildfire mitigation savings of \$4 for every \$1 invested

Former CAL FIRE Director, Chief Ruben Grijalva, recently penned this an article in *Governing* magazine: *How Better Building Codes Can Mitigate Wildfires' Devastation*. Chief Grijalva offers his perspective on how building codes, particularly the Code Council's International Wildland-Urban Interface Code (IWUIC), can help communities mitigate the devastating effects of wildfire. "The National Institute of Building Sciences recently found that adopting the 2015 edition of the IWUIC in 10,000 census blocks across the country would generate \$4 in wildfire mitigation savings for every \$1 invested — benefits that represent avoided casualties, property damage, business interruptions, and insurance costs and are enjoyed by all building stakeholders including developers, title-holders, lenders, tenants and communities. And according to the institute, retrofitting 2.5 million homes to the 2018 IWUIC could provide a nationwide benefit-cost ratio as high as \$8 to \$1. Numbers like those make a clear case for state and local governments." Click here for a map of the United States which shows where I-Codes are adopted and scroll down to see where local and state jurisdictions have adopted the IWUIC. Click here for a special webpage titled "Wildfire Information and Resources." And click here for a document on the contributions of the IWUIC to community resilience.

Code Council now includes FAQ info for code officials in webpage on off-site construction issues

Following up on last month's video on issues involving off-site construction, the Code Council has prepared a new document for code officials titled, "Off-Site Construction: FAQs from Code Officials," to be included on the ICC webpage for off-site construction issues. Off-site construction has been identified as an opportunity to help address multiple social and industry challenges including housing affordability, workforce availability, sustainability and project quality. The Code Council developed the webpage as part of a coordinated initiative to support code officials and the off-site construction industry.

New Code Council video instructs cdpACCESS users how to submit proposals for 2021 Group A Codes

The Code Council has created a new video instructing the interested public how to use cdpACCESS when submitting proposals for the 2021 Group A Codes. Click here to view the video, presented by Laurie Rich, CDP/CMS Business Manager of Information Technology for the International Code Council. The deadline to submit proposals for the Group A Codes is January 11. The Group A Codes include IBC- E, IBC - FS, IBC -G, IFC, IFGC, IMC, IPC, IPMC, IPSDC, IRC – M, IRC- P, ISPSC, IWUIC and IZC. The deadline to submit proposals for the remaining codes in Group B is January 10, 2022.

Videos capture conference presentations on resiliency and other challenges for local jurisdictions

Videos of presentations are available from recent summits for local jurisdiction officials involving best practices for resiliency, coping with COVID-19, disaster relief policies and other issues. Resilient Nation Partnership Network's (RNPN) Annual Forum focused on equitable practices across resilience. The Pew Research Center's Laura Lightbody moderated a discussion between experts and state resilience officers on advancing equity and resilience at the state level. Click here for video presentations. The National Association of Counties' Federal Policy Summit hosted county officials, members of Congress, federal agency partners and thought leaders to discuss policy issues ranging from disaster assistance, COVID-19

relief, public lands, broadband, and more. Matt Fuchs discussed Pew's [Mitigation Matters](#) research that identified 13 state and local effective flood mitigation approaches. [View the Summit's video here.](#)

Building Safety Journal feature outlines the advantages in construction with 3-D printing technology

Advances in construction technology create opportunities using innovative methods for the building construction industry, which are fast, efficient, reliable, and cost-effective. One of these methods is three-dimensional (3-D) printing construction technology (also known as additive manufacturing) for the job site construction of 3-D concrete structures. This article in Building Safety Journal finds construction with 3-D printing technology offering many advantages. They include reduction of costs through its single-step construction process by decreasing labor and eliminating the need for concrete forms, reducing construction times, providing affordable dwellings for people in urgent need of shelter, and greener construction by utilizing materials more efficiently and creating less waste. It also provides improved and rapid project planning, reduction of accidents as a result of a reduction in labor, new design possibilities, freedom to create complex designs, and many more advantages. [Read more here.](#)

Code Council adds vision with strong plumbing codes, sustainability standards to *Day without Water*

The International Code Council recently participated in the sixth annual *Imagine a Day Without Water*, a nationwide day of education and advocacy about the value of water involving elected officials, water utilities, community leaders, educators, and businesses to raise awareness about efficiency. "In keeping with the Code Council's ongoing promotion of strong plumbing codes and sustainability standards that address water quality, sanitation, safe water reuse methods and efficiency, we are pleased to partner with the US Water Alliance and the Value of Water Campaign," said ICC Chief Executive Officer Dominic Sims, CBO. The Code Council has several options to assist jurisdictions, manufacturers and the public with water conservation and efficiency. View ICC's water conservation and efficiency safety toolkit, [here.](#)

GOING VIRTUAL: LA fire service introduces a new idea to fight fires. Its name is Thermite RS3.

The City of Los Angeles Fire Department recently introduced a new member of the firefighting team -- the Thermite RS3 [robot](#). It missed its press conference a couple weeks ago because it got called to a fire. According to CNN, the Los Angeles Fire Department is the first in the nation to add a robotic firefighting vehicle to its fleet. Mark it as another step of the fire service going more virtual. [Read all about it here.](#)

GOT PULSE? Episodes 31 & 32 focus on the Code Council's digital transformation strategy

Episode 32 of the ICC Pulse Podcast, Code Council Chief Knowledge Officer [Joan O'Neil](#) talks with [Eric "Doc" Wright](#), Founder & CEO of Vets2PM, where Doc gives a preview of his upcoming keynote speech at ICC Learn Live. At the time of this publishing, registration for Learn Live is still open! [Register here.](#) You can find Doc as [docwright2012](#) on Twitter, Facebook, and LinkedIn, or at www.vets2pm.com/blog. In **Episode 31** of the ICC Pulse Podcast, [Catherine Vinson](#), Code Council Vice President of Customer Success invites [Joan O'Neil](#), Code Council Chief Knowledge Officer, to talk about the association's digital transformation strategy. On October 20, the Code Council hosted a live virtual event about digital transformation in the building safety industry. The event featured:

- An overview of the new [Digital Codes Premium](#), a comprehensive online codes and standards database with new features and all access model for content and tools.
- An overview of two online databases with detailed information about code adoptions globally.
- An in-depth look at [ICC Learn Live](#), a week-long virtual education event starting on November 9.

Upcoming from the ICC Learning Center: Institutes, training, webinars, etc.

Online learning is available from the ICC Learning Center. Find course listings you'd like to attend in the [Learning Center](#) using the Search function. Single-day training events are an opportunity to focus on topics to ensure your code knowledge stays up to date, with some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- **November 3 - [2018 Commercial Building Inspection Institute.](#)**

- November 3 - 2018 IPC Webinar Series: Chapters 7 and 8 .
- November 4 - When Disaster Strikes.
- November 5 - 2018 IBC Means of Egress.
- November 5 - 2018 IFGC Webinar Series: Chimneys and Vents.
- November 9 – ICC LEARN LIVE COVID-19 Global Impact Panel.
- November 10 – ICC LEARN LIVE Sneak Peek at 2021 Code Changes.
- November 10 - 2018 IPC Webinar Series: Chapters 9 and 10.
- November 11 – ICC LEARN LIVE Remote Virtual Inspections – Recommended Practices.
- November 12 – ICC LEARN LIVE Evolution of Careers Building Safety Panel.
- November 12 - 2018 IFGC Webinar Series: Specific Appliances and Gaseous Hydrogen Systems.
- November 13 – ICC LEARN LIVE Discovering the Building Safety Profession and Networking.
- November 16 - 2018 Commercial Building Inspector B2 Certification Test Academy.
- November 17 - 2018 IPC Webinar Series: Chapters 11-14.
- November 18 - Essential Skills for Rising Leaders.
- November 18 - Zoning & Code Enforcement.
- November 18-19 - 2020 Code Specialist Webinar, sponsored by Permit Tech Nation.
- November 19 - Virtual Training Room on Mass Timber Building and the IBC.
- November 19 - Leadership Webinar Series: Coaching For Success.
- December 1 - 2018 IFC Essentials.
- December 1 - Code Official Institute.
- December 7 - 2018 Fire Inspector I 66 Certification Test Academy.
- December 7 - 2018 Residential Building Inspection Institute.
- December 8 - Procedures for Officers and Inspectors.
- December 15 - 2021 IBC Significant Changes.
- December 21 - Leadership Webinar Series: Public Speaking for the Code Official.
- January 7 - 2018 IBC Means of Egress.
- January 12 - 2021 IRC Significant Changes.
- January 13 - 2018 Residential Building Inspector Webinar Series: Administration and Adoption.
- January 19 – 2018 Principles of Building Safety Institute.
- January 19 – 2021 IFC Significant Changes
- January 19 - Leadership Webinar Series: Effective Leadership.
- Available daily online, 2015 Permit Technician 14 Study Guide.
- Available daily online, IRC® Online Study Guide for Residential Building Inspectors B1.

Plus check out more upcoming virtual learning and webinar offerings here:

- Virtual landing page Webinar landing page

Patterson, Kathryn

From: Druga, Zachary <zdruga@clarb.org>
Sent: Tuesday, November 3, 2020 2:10 PM
To: Patterson, Kathryn
Subject: [EXT] Watching: H.R. 8680 - Occupational Licensing Board Antitrust Damages Relief Act

Click [here](#) if you are having trouble viewing this message.

CLARB

Council of Landscape Architectural Registration Boards

What To Watch: Federal Legislation to Provide Antitrust Immunity to State Occupational Licensing Boards

A bipartisan bill (H.R. 8680), supported by CLARB, was introduced by U.S. Representatives Jamie Raskin (D-MD-08), David Cicilline (D-RI-01) and Mike Conaway (R-TX-11) and referred to the House Committee on the Judiciary. This bill, if passed, would protect individual members of state licensing boards from being sued for board actions.

Details of the bill can be found in [this press release](#) from Representative Raskin's office. To follow the bill's status and read the full text, please [click here](#).

If passed, new members of licensure boards and any members still serving on or working for a licensure board at the time of enactment, would be immune from personal and financial liability for work done in their official capacity of the board. Any of our U.S. members serving on a landscape architect or multidisciplinary board would meet the provisions required for immunity under this act as long as they are acting in their official and appropriate capacity. This will also allow the public and experienced professionals to serve on licensing boards and provide their expertise to protect the health, safety, and welfare of the public while not jeopardizing their own livelihood.

Bill summary: The bill provides for the immunity from liability for damages for an occupational licensing board, or any member, officer, employee, or agent of such board for actions taken in official capacity of the board that are in line with appropriate conduct by the board. It also establishes requirements for immunity under this act. These require a state to: have in effect a law that requires a license to engage in the occupation; specifies qualifications to obtain licensure; require a licensee to adhere to professional and ethical standards; members are appointed by government officials; there is public member

representation; and there are mechanisms in place for licensees to contest an adverse action by the board and get the ability to defend themselves and receive an impartial adjudicator (i.e. a court).

The legislation is supported by the following organizations: American Institute of CPAs, American Physical Therapy Association, American Psychological Association, American Veterinary Medical Association, Association of State and Provincial Psychology Boards, Council of Landscape Architectural Registration Boards, Federation of Podiatric Medical Boards, Federation of State Boards of Physical Therapy, Federation of State Medical Boards, National Association of State Boards of Accountancy, National Athletic Trainers' Association Board of Certification, Inc., and National Board for Certification in Occupational Therapy, Inc. Our co-signed letter of support is [available here](#).

As updates to this bill are available, we will continue to share information related to this important opportunity for our regulatory community.



Council of Landscape Architectural Registration Boards (CLARB)
1840 Michael Faraday Drive, Suite 200, Reston, Virginia 20190

info@clarb.org / www.clarb.org / 571-432-0332

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Approval of Proposed Meeting Dates for 2021

January 22, 2021

March 19, 2021

May 21, 2021

July 23, 2021

September 17, 2021

November 19, 2021

PDH AUDIT REPORT
For November 20, 2020
BOARD MEETING

13 audits reviewed at each Board Meeting
Mailed letter to licensee –October 3, 2020
DEADLINE TO RECEIVE INFORMATION IS November 6, 2020

Name	Prof	Sent 1 st letter (or email) need audit records	Rcvd audit records	Board approved	Board NOT approved	Sent email reminder – need audit records
Anglo, Kathleen Whitacre	LA 13789	10/03/20	11/12/20			
Crichton, Brian Nelson	AR 8919	10/03/20	10/06/20			
DeJong, Colin	LS 11310	10/03/20	11/03/20			
Estrada, Andres H.	LS 13990	10/03/20	10/13/20			
Gallant, Adam Shane	PE 10285	10/03/20	***** Email 11/6/20			
Karnatz, Kurt A.	PE 7067	10/03/20	10/20/20			
Maassen, Shawn Paul	PE 12919	10/03/20	10/13/20			
Murphy, William P.	PE 8337	10/03/20	10/09/20			
Nettleman, Charles Anthony III	LS 13992	10/03/20	10/10/20			
Phillips, Randy Owen	AR 9655	10/03/20	10/08/20			
Pummel, Jerud Steven	AR 13853	10/03/20	11/02/20			
Rombough, Kyrik Nelson	PE 12929	10/03/20	10/13/20			
Trapp, Cory Allen	PE 8905	10/03/20	10/27/20			
Peramaki, Matthew P.	PE 6815	Mandatory	08/17/20			

***** no information received from licensee

PDH AUDIT REPORT
PENDING FROM PREVIOUS BOARD MEETING(S)

For November 20, 2020

BOARD MEETING

Mailed Copies to Board Members __Nov. 9, 2020__

Name	Prof	Sent 1st letter (or email) need audit records	<u>Rcvd Audit Record</u>	Board NOT approved	Sent 2nd letter – need audit records	<u>Rcvd Audit Record</u>	Board NOT approve	Sent 3rd letter – need audit record	Rcvd Audit Record
Bagley, Shawn D.	PE 6060	06-16-20	07-14-20 extension request	07-24-20 extension granted	07-30-20	09/29/20			
Barton, Richard Francis	LS 10152	06-16-20		07-24-20	07-30-20	08/06/20	09/18/20	09/29/20	10/21/20
Lowe, Dion Charles	PE 8743	08-03-20	No info	09-18-20	09-22-20	####			
Pierquet, Danyelle Payne	LA 13666	06-16-20	06-30-20	07-24-20	07-30-20	09/14/20			
Tracy, Timothy R.	AR 12853	08-03-20	No info	09-18-20	09-22-20	####			

Legend:

has until _12-21-20_____to provide additional info

&&&& has until _____ to correct deficiency

@@@@ has until _____ to correct deficiency

***** No Response received

Board Meeting Examinee Report*FE Examinees Passed FE Exam*

Meeting Date: November 20, 2020

Page 1 of 2

Name	Certificate #	Exam
Larson, Garrett James	E-12915	FE
Nosbush, Daniel A.	E-12916	FE
Bates, Peter Grube	E-12917	FE
Hillson, Katelyn	E-12918	FE
Huber, Kayla	E-12920	FE
Sykora, David Jonathan	E-12921	FE
Smith, William Allen	E-12922	FE
Knottnerus, Kory James	E-12923	FE
Schroeder, Teagan James Isaiah	E-12924	FE
Musick, Caleb	E-12925	FE
Barkow, Justin Lee	E-12927	FE
Zhu, Gerry	E-12928	FE
Gravenhof, Cody	E-12929	FE
Thein, Ethan Timothy	E-12930	FE
Unruh, Ethan Tate	E-12931	FE
Hipple, Colton Bowman	E-12932	FE
Irwin, Harrison David	E-12933	FE

Board Meeting Examinee Report*FS Examinees Passed FE Exam**Meeting Date: November 20, 2020*Page 1 of 2

Name	Certificate #	Exam
Krafcik, James Joseph	S-12919	FS
Schweitzer, Ashley Marie	S-12926	FS

Board Meeting Examinee Report***For FE Examinees For Approval*****Meeting Date: November 20, 2020****Page 1 of 3**

Name	Exam
Alduhaim, Khamis Mohammed	FE
Aljuaid, Yazeed	FE
Allen, Cody Michael	FE
Alrashidi, Abdullah	FE
Anderson, Ian	FE
Antony, Nicholas Ronald	FE
Barbagallo, Conner	FE
Benson, Hayley Mikah	FE
Blocker, Cody Allen	FE
Bonzell, Garrett Milton	FE
Brunkow, Samuel Neal	FE
Bungarden, Cole Donovan	FE
Buse, Landen J.	FE
Chavez, Serjio	FE
Cisneros-Hernandez, Jorge Luis	FE
Crist, Jacob	FE
DeBoer, John Taylor	FE
Dentlinger, Matthew Paul	FE
Deprez, Scott Adam	FE
Dickhoff, Aaron Michael	FE
Dietz, Matthew Jonathan	FE
Dorn, Zachary Andrew	FE
Dougherty, Denner James	FE
Duhme, Isiah	FE
Elsayed, Ahmed	FE
Ethen, Cole Thomas	FE
Even, Jayden Thomas	FE
Fisher, Nicholas	FE
Flachs, Elise	FE
Fleming, Joshua William	FE

Name	Exam
Friesen, Seth	FE
Gonzalez, Joscelyne Del Carmen	FE
Goossen, Justin Steven	FE
Gross, Joshua David	FE
Hammond, Christian S.	FE
Heinemann, Trevor	FE
Hennen, Ty James	FE
Hernandez, Marco	FE
Hoffman, Andrew	FE
Huber, Carter James	FE
Jacobs, Tanner	FE
Jones, Ian James	FE
Jorgensen, Ashley Marie	FE
Kasuske, Carter Lee	FE
King, Konnor Joseph	FE
Kleve, Anton	FE
Knight, Taylor Michael	FE
Kolb, Logan	FE
Kosek, Dalton Andrew	FE
Koski, Luke Michael	FE
Kronaizl, Cody Alan	FE
Lanka, Noah Lee	FE
Larson, Daniel Nicolai	FE
Leckband, Christian Louis	FE
Lindgren, Jared	FE
Lipinski, Matt	FE
Machamer, Thomas Mathias	FE
Mali, Rohit	FE
Martian, Nathan Jacob	FE
Martinson, Thomas	FE
Marzahn, Landon Earl	FE

Board Meeting Examinee Report***For FE Examinees For Approval*****Meeting Date: November 20, 2020**Page 2 of 3

Name	Exam
Moussa, Seifeldin Emad Abous	FE
Mraz, Jacob P.	FE
Mulcahey, Joseph Bryan	FE
Mulholland, Christopher Gerard	FE
Mullette, Kyle Andrew	FE
Noble, Austin	FE
Nuese, Thomas Andrew	FE
Orth, Jordan Theodore	FE
Peters, Gabriel	FE
Raihle, Mitchell Gordon	FE
Ralph, Alec William	FE
Rens, Matthew	FE
Ringhofer, Luke Daniel	FE
Siewert, Jake Ryan	FE
Sik, Trevor	FE
Skillingstad, Ryan Mern	FE
Sperry, Nicholas Laurence	FE
Stahlke, Austin James	FE
Steers, Evan R.	FE
Thompson, Ethan John	FE
Tohm, Calvin David	FE
VanRoekel, Eli Jacob	FE
Vockrodt, Kyle Charles	FE
Weeldreyer, Camden	FE
Wesley, Luke Francis	FE
Williams, Benjamin James	FE
Zell, Nicholas	FE
Zur, Spencer Louis	FE

Board Meeting Examinee Report*For PE Examinees To Be Approved**Meeting Date: November 20, 2020*Page 3 of 3

Name	City	State	Comments
Schnell, Jeremy Michael	Black Hawk	SD	

Board Meeting Comity Report*For Individuals by Comity**Meeting Date: November 20, 2020*Page 1 of 3

Name	City	State	Profession	Comment
Tolman, Samuel Dean	Las Vegas	NV	AR	
Nolte, Chad Jon	Chatfield	MN	LS	
Martin, Brian Michael	Fargo	ND	PE	
Memon, Hyder Ali	Plymouth	MN	PE	
Mitts, Mark Michael	Lenexa	KS	PE	
Myers, Ronald D.	Freeport	MI	PE	
Roberts, Mark	Claremore	OK	PE	
Ruse, Kyle	Adams	NE	PE	
Sarmiento, Chris Leal	Gilbert	AZ	PE	
Sexton, Marcus Wayne	Spring	TX	PE	
Souza, Timothy Meade	Lebanon	OR	PE	
Wells, Paula B.	Ashland	NE	PE	
Wright, Leo Brent	Las Vegas	NV	PE	
Young, Rory Alan	Kalispell	MT	PE	

Board Meeting Comity Report*For Individuals by Comity – Licensed*

Meeting Date: November 20, 2020

Page 2 of 3

Name	City	State	Profession	License #
Bohn, Jennifer	Royal Oak	MI	AR	14968
Hauck, Todd Dustin	San Diego	CA	AR	14979
Kerns, Daniel Jay	Omaha	NE	AR	14969
Koch, Courtney	North Sioux City	SD	AR	14970
Megits, Petro Nikolaevich	Minneapolis	MN	AR	14971
Ramsay, Brett Howard	Lexington	KY	AR	14972
Ridgway, Robert Clyde	West Des Moines	IA	AR	14973
Rutherford, William Dawson	Greenville	FL	AR	14974
Shaffer, Mary Therese	Golden Valley	MN	AR	14975
Smith, Jeffrey M.	Marietta	GA	AR	14976
Stapleton, James Dennis	Cincinnati	OH	AR	14977
Watkins, Michael David	Arlington	TX	AR	14978
Stokes, David Alan Jr.	Lee's Summit	MO	LA	14881
Anderson, William Dean	Arlington	WI	PE	14980
Arndt, Benjamin Paul	Golden	CO	PE	14981
Backus, Miki Ikemoto	Vancouver	WA	PE	14982
Boehm, Jennifer Sue	Mandan	ND	PE	14983
Braulick, Michael	Ham Lake	MN	PE	14984
Brockshus, Samuel Robert	North Mankato	MN	PE	15009
Broughton, Hubert Lee	Houston	TX	PE	15010
Davis, Wesley	Big Lake	MN	PE	14985
Fletcher, William Nathan	San Diego	CA	PE	15011
Garcia, Pedro Uriel	Houston	TX	PE	15012
Gerber, Jordan	Moorhead	MN	PE	15013
Girard, Christopher Michael	Sterling Heights	MI	PE	14986
Hardin, Wes Cole	Steens	MS	PE	14987
Heup, Timothy Herbert	Eden Prairie	MN	PE	15014
Hitchingham, Michael Sean	Dundee	MI	PE	15015
Hopkins, Paul Michael	Broomall	PA	PE	14988
Jenjirattititkarn, Thitirat	Katy	TX	PE	14989
Johnson, Payden	Dallas	TX	PE	14990
Jones, Wesley Brent	Olathe	KS	PE	14991
Korpi, Phillip	Loveland	CO	PE	14992
Kubitz, Kristopher James	Denver	CO	PE	14993
Link, Jon	Abilene	TX	PE	15005
Machin, Patrick J.	Traverse City	MI	PE	14994
Maloney, Timothy Daniel	Fort Collins	CO	PE	14995
Mann, Jarrod E.	Lawrence	KS	PE	15016
Marra, Patrick Joseph	Chicago	IL	PE	14996
Martinez, Selinda	Sausalito	CA	PE	15017
Monat, Luke Theodore	Urbandale	IA	PE	15018
Monroe, Benjamin W.	Springfield	MO	PE	15019
Nohr, Ronald William	Hinton	IA	PE	9151

Board Meeting Comity Report*For Individuals by Comity – Licensed*

Meeting Date: November 20, 2020

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Name	City	State	Profession	License #
Penar, Bradley William	West Des Moines	IA	PE	14997
Ramroop, Shamie	Richmond	TX	PE	15006
Robinson, Kristi Lee	Underwood	MN	PE	15020
Rose, Clay	Tuscola	TX	PE	15007
Schwegmann, Jamie Elizabeth Bell	Highlands Ranch	CO	PE	15021
Simmons, Jonathan	Roseville	MN	PE	15022
Sims, Christopher W.	Dallas	TX	PE	14998
Sipiorski, Matthew	Fond du Lac	WI	PE	14999
Sparks, Joshua Ryan	Midland	TX	PE	15008
Stephens-Hotopp, Brian Alexander	Carmel	IN	PE	15000
Thompson, Scott M.	Mankato	MN	PE	15023
Viise, John Robert	Oak Park	IL	PE	15001
Wells, Christopher Nathan	Broomfield	CO	PE	15002
Witherell, Chris	Parker	CO	PE	15003
Wohlfarth, Emily Kay	Laurel	MD	PE	15024
Zimmerman, Kevin	Overland Park	KS	PE	15004

Board Meeting Firm Report*For Business Licensed*

Meeting Date: November 20, 2020

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Company Name	City	State	Profession	License #
BG Consultants	Lawrence	KS	PE	C-8230
Bogart, Pederson & Associates, Inc.	Becker	MN	PE	C-8222
Calibre Engineering Inc.	Highlands Ranch	CO	PE	C-8227
Campos EPC LLC	Denver	CO	PE	C-8215
Catalyst Engineering, LLC	Powell	OH	PE	C-8219
Clemons, Rutherford and Assoc. Inc.	Tallahassee	FL	AR	C-8212
Delta Oaks Group, PLLC	Raleigh	NC	PE	C-8217
DeSimone Consulting Engineering Group, LLC	New York	NY	PE	C-8228
E4H-Environments for Health, LLC	Williston	VT	AR	C-8213
E.D.M. Associates	Crofton	NE	PE	C-1574
Grayco Roofing Consultants, LLC	Ellisville	MO	PE	C-8216
Hauck, Architecture, Inc.	San Diego	CA	AR	C-8214
Horrocks Engineers	Pleasant Grove	UT	PE	C-8220
Legacy Designs, Inc.	West Chicago	IL	PE	C-2644
Machin Engineering, Inc.	Traverse City	MI	PE	C-8225
Meyer Land Surveying, LLC	Parker	SD	LS	C-8231
Murphy Company	St. Louis	MO	PE	C-8218
NW Civil Design	Garretson	SD	PE	C-8232
Palmer Engineering PLLC	Albert Lea	MN	PE	C-2698
PGA Engineering Consultants	Houston	TX	PE	C-8233
Polaris Forensics, Inc.	Plano	TX	PE	C-8224
Pressure Safety Inspectors, LLC	Castle Rock	CO	PE	C-8229
Rbhu, LLC	Berkeley	CA	PE	C-8234
RDH Engineering, Inc.	Omaha	NE	PE	C-1383
Rex Engineering Group	Naperville	IL	PE	C-8223
RJ Engineering & Consulting, Inc.	Silt	CO	PE	C-8221
Saulsbury Industries Inc.	Odessa	TX	PE	C-8235
Sims Engineering, LLC	Dallas	TX	PE	C-8226
Timothy H. Heup	Eden Prairie	MN	PE	C-8236

Board Meeting Firm Report*For Business to Approve**Meeting Date: November 20, 2020*Page 2 of 2

Company Name	City	State	Profession	Comment
ASEI Engineering Inc.	Phoenix	AZ	PE	
Noltes Land Surveying	Charfield	MN	LS	
Samuel D. Tolman AIA NCARB	Las Vegas	NV	AR	
The Souza Engineering Company	Lebanon	OR	PE	
The Wells Resource LLC	Omaha	NE	PE	

Board Meeting Examinee Report

Appendix E

For PE Exam Second Review

Meeting Date: November 20, 2020

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Name	City	State	Comments
Carda, Brandon Michael	Pierre	SD	

**TRAVEL
MATRIX
BOARD MEMBERS
01/01/2021 through 06/30/2021**

DATES	MEETING	PLACE	BOARD NAME	PAID BY
01/29/2021	Board President's Assembly	Virtual Meeting	Thingelstad; Patterson	NCEES
03/04-03/06/2021	NCARB Regional Summit	Virtual Meeting	Williams, Dekkenga, Patterson	
04/29-05/01/2021	NCEES Central Zone	Des Moines, IA	Thingelstad, Peters, Albertson, Callaghan, Patterson	NCEES pays 3 board members MBA
06/16-06/19-2021	NCARB Annual Business Meeting	Virtual?	Thingelstad, Peters, Albertson, Callaghan, Patterson	NCEES pays 3 board members and 1 first time attendee MBA

Patterson, Kathryn

From: Stacy Krumwiede <no-reply@post.ncarb.org>
Sent: Wednesday, November 11, 2020 7:38 AM
Subject: [EXT] 2021 Regional Summit Update and Information Needed From You

Dear NCARB Regional Members:

We hope this communication finds you and your families safe and well. We are writing on behalf of the Regional Leadership Committee (RLC) to inform you that after careful consideration and weighing all options, the RLC has decided to host the 2021 Regional Summit in a virtual format in early March 2021.

Considering the circumstances of the Coronavirus pandemic and travel restrictions imposed on executives and board members by some state governments, the committee felt that a fully virtual Summit was the best way to proceed to maintain the safety of everyone involved and to maximize opportunities for participation.

The committee is working hard to plan an engaging Summit which takes full advantage of a virtual platform to allow for collaboration within and across regions. We invite you to share your perspectives about what topics you would like to see covered at Regional Summit by completing a brief survey [here](#). We would appreciate your responses by Friday, November 13.

We regret that we will not see each other in-person but protecting everyone's safety is the top priority. We hope that circumstances will improve so that we can all be together in-person again very soon!

Sincerely,
Lenora Isom, Region Chair
Stacy Krumwiede, Regional Executive

Patterson, Kathryn

From: Alesha Limbo <Directorsdspls@hotmail.com>
Sent: Wednesday, October 7, 2020 7:50 AM
To: DLR SDBTP
Subject: [EXT] New Executive Director for SDSPLS

Good morning, Kathryn!

I wanted to just take a moment to introduce myself and say hello!

I have the privilege of coming in as the new Executive Director for SDSPLS, as of October 1st. Rebecca has done a wonderful job the last 2 years and due to life changes has had to step down. She is going to remain on throughout the rest of the year as a resource for me as I gear up for the convention in January.

Thank you so much for your time and I look forward to working with you more in the future!

Sincerely,

Alesha Limbo
Executive Director, SDSPLS
South Dakota Society of Professional Land Surveyors
444 Saint Joe Street
Spearfish, SD 57783
605.645.5128
www.sdspls.org