

BOARD FOR PROFESSIONAL ENGINEERS, LAND SURVEYORS, AND GEOLOGISTS

BULLETIN



2022 NCEES AND ASBOG NATIONAL EXAM RESULTS

Every spring the Board publishes the results of all examinations to provide year-to-year comparisons. This issue features statistical results for the past six years for all California examinations, as well as the 2022 National Council of Examiners for Engineering and Surveying (NCEES) National Exam Results. *The report begins on page 3.*

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Executive Officer's Message *Richard B. Moore, P.L.S.*

"We need the rain." It's a very common statement expressed every winter/spring in California, and one much more prevalent this year as the winter of 2022 has continued to bring record rain and snow into the early part of 2023 for most of the state. And just like this precipitation is sometimes welcomed or sometimes simply tolerated, it is unmistakably as necessary as ensuring the licensing of competent engineers, surveyors, and geologic professionals is

for the health and welfare of the people who live in California.

An important aspect toward ensuring that competency is the examination portion of the licensing process. The spring issue of the *Bulletin* is our annual report of examination statistics and, in addition to this data, we are in the midst of changes to some long-standing examination processes. By the time this issue is published, the National Association of State Boards of Geology (ASBOG) will have already administered their Fundamentals of Geology (FG) and Practice of Geology (PG) examinations for the first time throughout the nation by computer-based-testing (CBT) format. The Board is very excited to see this development happen, and believes this will truly benefit the certification and licensing candidates.

Two more welcome items of note which should be of interest to the geologist community. First, after the Board reluctantly said goodbye to Laurie Racca, P.G. as she retired from the state, serving as the Board's Senior Registrar Professional Geologist, the Board now welcomes Joshua Goodwin, P.G., CEG into this role. As much as we miss Laurie's enthusiasm and commitment to the geology licensing, we are very happy to have "Josh" on board and assuming those duties. Second, by the time of this publication, the Geologist-in-Training (GIT) and Professional Geologist (P.G.) applications should be available in BPELSG Connect, https://connect.bpelsg.ca.gov, the Board's online application/licensing portal for use by applicants seeking either GIT certification or a PG license.



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BPELSG.CA.GOV

Board President's Message (continued from page 1)

Additionally, as mentioned in last year's spring issue, the 16-hour Structural Engineer examination developed and administered by the National Council of Examiners for Engineers and Surveyors (NCEES) continues its evolution towards CBT administration. The last paper-and-pencil administration of the current examination will be held in October 2023 and slated to first appear in CBT format as the new PE-Structural examination in April 2024. The Board recommends that interested parties should continue to monitor the Board's website in addition to https://ncees.org/exams for updates to this transition as NCEES releases more information.

The Board looks forward to continuing the progress made so far with this new applicant/license management system through the remainder of 2023. As a reminder, users of the system now receive a link to an online survey after submitting an application or renewing a license for the purposes of providing feedback to the Board relative to how the Connect portal is operating. We appreciate and encourage the feedback.

Board News



Photo courtesy of the Shambeck family

In Memoriam George Shambeck, P.L.S.

The Board was saddened to learn of the passing on February 14, 2023 of former Board Member George Shambeck, P.L.S. George was appointed to the Board as the Professional Land Surveyor Member in November 1995 by Governor Pete Wilson.

George's term of service on the Board ended on June 1, 2000. George served as Vice President of the Board for the 1998/1999 term and as President for the 1999/2000 term. During George's tenure, the Board was marked

with numerous achievements intended to help protect the people of the state of California and to promote the professions of engineering and land surveying, including reviews of the Board through the Joint Legislative Sunset Review process, which led to the enactment of statutory requirements for licensees to execute written contracts when providing their professional services, strong, proactive outreach to local agencies and universities, and a significant review and evaluation of the California State Professional Land Surveyor examination and the National Council of Examiners for Engineering and Surveying (NCEES) Principles and Practice of Surveying examination.

2022-23 Current Board Members

(Effective July 1, 2022-June 30, 2023)

President:

Rossana D'Antonio, P.E., G.E.

Vice President:

Michael S. Hartley, P.L.S.

Public Members:

Fel Amistad, Ph.D. Kathy Jones Irish Coby King, Esq. Paul Novak Frank Ruffino Wilfredo Sanchez Christina Wong

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Alireza Asgari, Ph.D., P.E., S.E. Elizabeth Mathieson, P.G., CEG Mohammad Qureshi, Ph.D., P.E.

Executive Officer:

Richard B. Moore, P.L.S.

Assistant Executive Officer:

Nancy Eissler

Bulletin Editor:

Brooke C. Phayer



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Examination Results

The Board has compiled statistical results for the most recent California examinations in our disciplines, along with historical comparisons of examination results for the previous six years. Visit the Board website at www.bpelsg.ca.gov/applicants/exam statistics.shtml for more examination statistics.

PROFESSIONAL ENGINEER

		CIVIL ENGINEER SEISMIC PRINCIPLES (CSP)			CIVIL ENGINEER ENGINEERING SURVEYING (CES)			
	Exam Cycle	Tested	Passed	Pass %	Tested	Passed	Pass %	
	Spring	1,969	1,080	55	1,911	873	46	
2017	Fall	1,626	713	44	1,794	972	54	
	Total	3,595	1 ,793	50	3,705	1,845	50	
	01	No	exams administer	ed	No exams administered			
	02	1,341	556	41	1,254	485	39	
2018	03	513	225	44	513	224	46	
	Q 4	802	347	43	839	383	46	
	Total	2,656	1,128	42	2,606	1,092	42	
	01	593	283	48	553	251	45	
	02	801	405	51	823	385	47	
2019	03	715	341	48	695	304	44	
	04	818	398	49	814	386	47	
	Total	2,927	1,427	49	2,885	1,326	46	
	01	319	177	55	420	232	55	
	02	No exams administered			No	exams administe	red	
2020	03	715	476	67	747	438	59	
	Q 4	713	369	52	713	332	47	
	Total	1,747	1,022	59	1,880	1,002	53	
	Q 1	238	166	70	303	207	68	
	02	941	482	51	1,004	468	47	
2021	03	511	255	50	522	274	52	
	Q 4	625	283	45	665	327	49	
	Total	2,315	1,186	51	2,494	1,276	51	
	Q 1	427	215	50	421	224	53	
	02	628	322	51	615	290	47	
2022	03	559	274	49	526	267	51	
	Q 4	610	321	53	565	306	54	
	Total	2,224	1,132	51	2,127	1,087	51	

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SPRING 2023

Exam Results (continued from page 3)

PROFESSIONAL ENGINEER/TRAFFIC ENGINEER

		TRAFFIC ENGINEER (TR)			
	Exam Cycle	Tested	Passed	Pass %	
	Spring	N/A	N/A	N/A	
2017	Fall	117	38	32	
	Total	117	38	32	
	Spring	N/A	N/A	N/A	
2018	Fall	77	39	51	
	Total	77	39	51	
	Spring	N/A	N/A	N/A	
2019	Fall	69	36	52	
	Total	69	36	52	
	Spring	N/A	N/A	N/A	
2020	Fall	49	31	63	
	Total	49	31	63	
	Spring	N/A	N/A	N/A	
2021	Fall	60	28	47	
	Total	60	28	47	
	Spring	N/A	N/A	N/A	
2022	Fall	71	33	46	
	Total	71	33	46	

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Exam Results (continued from page 4)

PROFESSIONAL ENGINEER/GEOTECHNICAL ENGINEER

		GEOTECHNICAL ENGINEER (GE)			
	Exam Cycle	Tested	Passed	Pass %	
2017*	Total	68	17	25	
	Spring	39	13	33	
2018	Fall	35	7	20	
	Total	74	20	27	
	Spring	N/A	N/A	N/A	
2019	Fall	78	30	38	
	Total	78	30	38	
	Spring	N/A	N/A	N/A	
2020	Fall	60	21	35	
	Total	60	21	35	
	Spring	N/A	N/A	N/A	
2021	Fall	74	26	35	
	Total	74	26	35	
	Spring	N/A	N/A	N/A	
2022	Fall	81	22	27	
	Total	81	22	27	

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 $^{^{\}ast}$ In 2017, the Geotechnical Engineer exam was offered on a continuous basis.

Exam Results (continued from page 5)

PROFESSIONAL LAND SURVEYOR

		PROFESSIONAL LAND SURVEYOR (PLS)			
	Exam Cycle	Tested	Passed	Pass %	
	Spring	203	44	22	
2017	Fall	154	34	22	
	Total	357	78	22	
	Spring	129	30	23	
2018	Fall	93	25	27	
	Total	222	55	25	
	Spring	112	40	36	
2019	Fall	81	33	41	
	Total	193	73	38	
	Spring	No exams administered			
2020	Fall	116	38	33	
	Total	116	38	33	
	Spring	85	30	35	
2021	Fall	88	27	31	
	Total	173	57	33	
	Spring	107	48	45	
2022	Fall	148	40	27	
	Total	255	88	35	

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Note: "N/A" indicates that some exams are given only once per year.
Past examination results: https://www.bpelsg.ca.gov/applicants/exam statistics.pdf.



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Exam Results (continued from page 6)

PROFESSIONAL GEOLOGIST

		CALIFOR	NIA SPECIF (CSE)	IC EXAM		TED ENGINI OLOGIST (C		CERTIFIE	D HYDROG (CHG)	EOLOGIST
	Exam Cycle	Tested	Passed	Pass %	Tested	Passed	Pass %	Tested	Passed	Pass %
	Spring	103	46	45	N/A	N/A	N/A	N/A	N/A	N/A
2017	Fall	134	73	54	37	11	30	22	11	50
	Total	237	119	50	37	11	30	22	11	50
	Spring	102	47	46	N/A	N/A	N/A	N/A	N/A	N/A
2018	Fall	137	69	50	45	24	53	33	22	67
	Total	239	116	49	45	24	53	33	22	67
	Spring	116	56	48	N/A	N/A	N/A	N/A	N/A	N/A
2019	Fall	139	44	32	40	29	73	18	11	61
	Total	255	100	39	40	29	73	18	11	61
	Spring	150	74	49	N/A	N/A	N/A	N/A	N/A	N/A
2020	Fall	79	40	51	17	11	65	14	9	64
	Total	229	114	50	17	11	65	14	9	64
	Spring	106	47	44	N/A	N/A	N/A	N/A	N/A	N/A
2021	Fall	133	60	45	39	20	51	18	10	56
	Total	239	107	45	39	20	51	18	10	56
	Spring	128	58	45	N/A	N/A	N/A	N/A	N/A	N/A
2022	Fall	145	67	46	31	13	42	24	10	42
	Total	273	125	46	31	13	42	24	10	42

Note: "N/A" indicates that some exams are given only once per year.
Past examination results: https://www.bpelsg.ca.gov/applicants/exam statistics.pdf.

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SPRING 2023

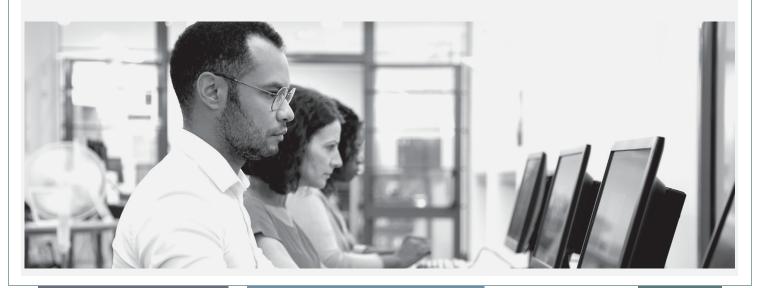
Exam Results (continued from page 7)

PROFESSIONAL GEOPHYSICIST/PROFESSIONAL GEOLOGIST

		PROFESSIONAL GEOPHYSICIST (PGp)			PROFESSIONAL GEOLOGIST ASBOG (PG)		FUNDAMENTALS OF GEOLOGY ASBOG (FG)			
		Tested	Passed	Pass %	Tested	Passed	Pass %	Tested	Passed	Pass %
	Spring	N/A	N/A	N/A	73	56	77	137	101	74
2017	Fall	6	5	83	93	73	78	159	117	74
	Total	6	5	83	166	129	78	296	218	74
	Spring	N/A	N/A	N/A	61	45	74	105	75	74
2018	Fall	4	1	25	105	73	70	216	149	74
	Total	4	1	25	166	118	71	321	244	70
	Spring	N/A	N/A	N/A	80	61	76	153	108	71
2019	Fall	3	1	33	89	70	79	209	136	65
	Total	3	1	33	169	131	78	362	244	67
	Spring	N/A	N/A	N/A	75	61	81	No exams administered		tered
2020	Fall	5	2	40	75	61	81	145	112	77
	Total	5	2	40	169	131	78	145	112	77
	Spring	N/A	N/A	N/A	95	69	73	161	105	65
2021	Fall	9	4	44	91	74	81	132	95	72
	Total	9	4	44	186	143	77	293	200	68
	Spring	N/A	N/A	N/A	90	74	82	120	88	73
2022	Fall	3	3	100	82	62	76	116	63	54
	Total	3	3	100	172	136	79	236	151	64

Note: "N/A" indicates that some exams are given only once per year. Past examination results: https://www.bpelsg.ca.gov/applicants/exam statistics.shtml.

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Exam Results (continued from page 8)

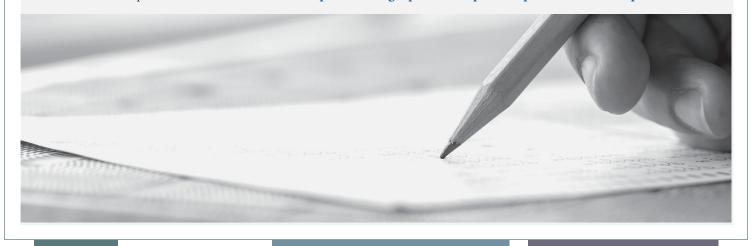
2022 NCEES ENGINEERING/LAND SURVEYING

	PAPER-AND-PENCIL EXAMS			
	NATIONAL			
	Tested	Passed	Pass %	
Structural Engineer (Lateral)	261	78	30	
Structural Engineer (Vertical)	263	90	34	

	COMPUTE	R-BASED EXAMS (C	BT)
		NATIONAL	
	Tested	Passed	Pass %
Agricultural Engineer	1	1	100
Chemical Engineer	57	28	49
Civil Engineer	2,177	1,036	48
Control Systems Engineer	51	22	43
Electrical Engineer	503	220	44
Fire Protection Engineer	51	37	73
Fundamentals of Engineering	5,265	2,578	49
Fundamentals of Surveying	347	134	39
Industrial Engineer	10	5	50
Mechanical Engineer	448	267	60
Metallurgical Engineer	12	9	75
Nuclear Engineer	2	2	100
Petroleum Engineer	12	5	42
Practice of Surveying	220	92	42

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Note: "N/A" indicates that some exams are given only once per year. For results of NCEES exams, please visit the NCEES website: https://ncees.org/wp-content/uploads/Squared-2022-new-1.pdf.



Exam Results (continued from page 9)

2022 CALIFORNIA-SPECIFIC CIVIL ENGINEER

	FIRST QUARTER 2022							
CIVIL ENGIN	CIVIL ENGINEER—SEISMIC PRINCIPLES							
	NUMBER OF CANDIDATES NUMBER PASSED PASS %							
January	86	50	58					
February	119	69	58					
March	222	96	43					
TOTAL	427	215	50					
CIVIL ENGIN	EER—ENGINEERING SURVEY	ING						
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %					
January	74	43	58					
February	125	73	58					
March	222	108	49					
TOTAL	421	224	53					

	SECOND QUARTER 2022							
CIVIL ENGIN	CIVIL ENGINEER—SEISMIC PRINCIPLES							
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %					
April	211	121	57					
May	177	95	54					
June	240	106	44					
TOTAL	628	322	51					
CIVIL ENGIN	EER—ENGINEERING SURVEY	ING						
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %					
April	215	120	56					
May	160	79	49					
June	240	91	38					
TOTAL	615	290	47					

	THIRD QUARTER 2022							
CIVIL ENGIN	CIVIL ENGINEER—SEISMIC PRINCIPLES							
	NUMBER OF CANDIDATES NUMBER PASSED PASS %							
July	176	106	60					
August	171	84	49					
September	212	84	40					
TOTAL	559	274	49					
CIVIL ENGIN	EER—ENGINEERING SURVEY	ING						
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %					
July	175	95	65					
August	149	80	56					
September	202	92	43					
TOTAL	526	267	53					

	FOURTH QUARTER 2022							
CIVIL ENGIN	CIVIL ENGINEER—SEISMIC PRINCIPLES							
	NUMBER OF CANDIDATES	NUMBER OF CANDIDATES NUMBER PASSED PASS %						
October	168	110	65					
November	169	94	56					
December	273	117	43					
TOTAL	610	321	53					
CIVIL ENGIN	EER—ENGINEERING SURVEY	ING						
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %					
October	202	122	60					
November	119	68	57					
December	244	116	48					
TOTAL	565	306	54					

2022 TOTALS					
CIVIL ENGINEER—SEISMIC PRINCIPLES					
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %		
TOTAL	2,224	1,132	51		
CIVIL ENGINEER—ENGINEERING SURVEYING					
	NUMBER OF CANDIDATES	NUMBER PASSED	PASS %		
TOTAL	2,127	1,087	51		



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OUTREACH EVENTS: OCTOBER, NOVEMBER, AND DECEMBER 2022

KEY

ASCE—American Society of Civil Engineers
YMF—Young Members Forum

ALL EVENTS HELD BY BOARD REGISTRARS

October 25: Cal Poly Pomona "Role of Professional Engineer in Society". Presentation on F.E., P.E., and California licensing requirements. N. King, P.E.

November 1: California State University, Long Beach (CE 101). Presentation on F.E., P.E., and California licensing requirements. N. King, P.E.

November 9: Monterey Chapter of the American Public Works Assn. Presentation on licensing and Q&A by N. King, P.E. and Dallas Sweeney, P.L.S.

November 16: Cal Poly San Luis Obispo ASCE Student Chapter presentation on F.E. and P.E. exams. N. King, P.E.

November 17: Orange County ASCE YMF presentation on P.E. exam and California licensing requirements. N. King, P.E.

November 18: Cal Poly San Luis Obispo (CE 465) Senior Design presentation on P.E. exam and California licensing requirements. N. King, P.E.

In Memoriam

In celebration of the lives and contributions of the following professionals, the Board would like to recognize professionals licensed as engineers, land surveyors, or geologists who recently passed away. This list may not include all those who have recently passed away as we rely on information from the public, other licensees, and family members. Please contact the Board regarding individuals who have recently passed.

4TH QUARTER APRIL-JUNE				
Name	License Number	Years of Service		
Engineers				
Fredric Leland Carlisle	C28463	45		
Duane Scott Davis	E 23434	2		
Derek Michael Deutscher	C 88824	4		
Thomas Harry Hykes	E 10406	41		
Melvin Howard Johnson	C 16271	56		
John Alan Morgan	CS 4324	44		
Geologists				
F. Michael Deden	GEO 5538	30		
Land Surveyors				
Elizabeth Ann Sicks	L 8085	20		
Multiple Licenses				
Joseph Douglas Daggett	C 71873, L 8861	15, 11		
Mark Douglas Hetherington	C 30488, GE 397	43, 35		
Thomas Edward Pollock	C 37031, CH 4122	39, 39		
Theodore Carl Zsutty	C 12253, S 1946	63, 48		

Get to Know Our Licensees

Josh Goodwin, P.G., CEG, Board Senior Registrar—Geology and Geophysics



Why did you choose to become a Professional Geologist (P.G.) and a Certified Engineering Geologist (CEG)?

When I was in college studying geology, my professors had extensive experience working in the coal mining and oil industries, and they encouraged students

to find jobs in the private sector to gain the experience required to become a professional geologist. One of my professors, Dr. Fisher, had his Certified Engineering Geologist (C.E.G.) certificate framed in his office, and I remember taking note of it and being motivated to have the kind of career that would enable me to get my C.E.G. Additionally, my uncle is a licensed civil engineer and a licensed land surveyor in California. As I was growing up, he always pointed out civil engineering projects and showed me how to locate survey monuments. Even though he is in a different field, he taught me early on that licensure was an important step in becoming an expert in your industry.

What attracted you to your field, and what positions have you held as you advanced your career?

My love of the outdoors and my interest in scientific processes attracted me to the field of geology. My first job after graduating from college was as an environmental technician, where I responded to hazardous waste spills along railroads and highways, cleaned up dangerous chemicals at clandestine drug labs, and removed asbestos from old buildings, among other things. It was challenging job that really helped me as I moved on to geological consulting. After working in the private sector doing environmental and engineering geology work for about 10 years, I moved to state service in 2009.

Working for the Division of Mine Reclamation, I evaluated slope stability and ensured regulatory compliance at mines throughout the state. I then moved to a senior position at the California Geological Survey in 2017, where I oversaw construction aggregate and critical mineral mapping projects, modernized naturally occurring asbestos maps, and prepared radon potential zone maps with Dr. Ron Churchill. My wide-ranging experience provides me with the expertise necessary to be successful at this job. One of the best things about being a Senior Registrar for the Board is that I get to "pay it forward" and help young geologists understand the importance of licensure from a career standpoint and how licensing geologists promotes competence and ethical standards, thereby protecting the public and environment.

Do you have any family members or relatives in your field?

While there are no geologists in my family, geology was part of my upbringing from a very young age. My paternal great-grandfather owned a sand and gravel mine in San Jacinto, California, where I learned to operate a loader and spent summers throughout high school clearing boulders from the conveyor. My maternal grandfather worked in the oil fields of Taft and Signal Hill in the 1930s through the 1960s, and while he passed away before I was born, hearing the stories about the work he did for Getty Oil and seeing old photos of the oil derricks always intrigued me.

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Get to Know Our Licensees (continued from page 12)

Where did you attend school (post-high school), and what degrees do you hold

I attended California State University, Chico, and received a Bachelor of Science degree in geology.

What value do your professional licenses represent to you, and how have they helped in your career?

Earning my professional licenses is an achievement I am very proud of. It truly represents years of hard work, starting with taking numerous challenging college courses and then choosing jobs where I could work under licensed professionals who were willing to be in responsible charge of my projects, ultimately providing references of my qualifying geological work experience. The impact of becoming a P.G. was immediate. Once I passed the exams and received my P.G. license, I was promoted from "staff geologist" to "project geologist" and I received a pay raise. More importantly, I was able to take responsibility for my own projects, grow my network, and pursue new and exciting opportunities. Becoming a CEG allowed me to continue growing as a professional by opening doors for both senior and supervisory positions. Being licensed has had an enormous impact on the career path I was able to take.

What are your responsibilities and duties in your current position?

I have four main responsibilities as the Senior Registrar for geologists and geophysicists at the Board:

• Application review—I review the technical aspects of every application in California for anyone seeking licensure as a professional geologist, certified hydrogeologist, certified engineering geologist, and professional geophysicist.

- Outreach—I present to colleges, professional organizations, and state and local agencies about the requirements for professional licensure and ensuring geologists and geophysicists (and their colleagues) understand the professional standards of the Business and Professions Code and the Board's regulations.
- Exam development—I assist in developing the California specific exam for professional geologists, the certified specialty geologist's exams, and the geophysicist exam.
- Enforcement—I serve as an in-house expert for the Board's Enforcement Unit; as a P.G. and CEG, I am able work with Board staff on the technical aspects of cases that involve geology and geophysics.

Briefly discuss the biggest challenges facing geologists, specifically noting changes in your field that you have seen since graduating from college.

The biggest challenges facing geologists are related to protecting public safety and property, which is right in line with the Board's mission of promoting standards for competency and integrity through its licensing, regulatory, and disciplinary functions. Understanding earthquakes, which can cause tsunamis, landslides, liquefaction, and severe ground shaking—all of which are immediate dangers to life and property—is one of the biggest geologic issues in California. Other issues, like burned areas being susceptible to debris flows and their inherent dangers are also of great concern. Another challenge facing geologists relates to energy generation. If we are to transition away from fossil fuels in a sustainable way, California will need more licensed geologists who are trained in locating the huge influx of critical metals required for alternative energy sources.

Quarterly Enforcement Actions

Citations Issued to Unlicensed Individuals: Fiscal Year 2022–23 (October–December)

Citations are an alternative to criminal prosecutions that the Board may use to enforce the laws prohibiting the unlicensed practice of engineering, land surveying, geology, and geophysics, or other activities for which a license is required. When a fine is levied with a citation, payment of the fine does not constitute admission of any violations charged but represents a satisfactory resolution of the matter pursuant to Business and Professions Code Section 125.9(d). Code sections numbered in the 6700s, 7800s, and 8700s refer to the Business and Professions Code; those numbered in the 400s and 3000s refer to Title 16 of the California Code of Regulations. You may look up the code sections and read the laws on the Board's website, www.bpelsg.ca.gov/laws/index.shtml. All final citations are matters of public record. For a copy of the final citation order or if you have any questions, you may contact the Board's Enforcement Unit at BPELSG.Enforcement.Information@dca.ca.gov or (916) 999-3593. Please include the name of the cited person and the citation number in your request.

Cited Person	Citation No.	Violation Code Sections	Date Final	Fine Amount	Status of Fine
ACOSTA, NILTON	20000-U	6787(a),(d),(g)	12/7/2022	\$3,000	
GUTIERREZ, JULIEO	11028-U	6787(a),(d),(g)	12/29/2022	\$3,000	
HAWK, MIKE	20022-U	6787(a)	10/24/2022	\$1,000	
JEFFERS, JOHN	10871-U	6732; 6787(h)	11/17/2022	\$0	N/A
KULESHOV, MYKOLA	20015-U	6787(d)	10/20/2022	\$2,500	
LEON, JUAN	11027-U	6787(a),(g)	11/17/2022	\$1,000	
SU, YIN	20012-U	8792(a)	12/15/2022	\$500	Paid
WHEELER, BRENT	20027-U	7872(a),(g)	12/8/2022	\$2,000	Paid



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Enforcement Actions (continued from page 14)

Citations Issued to Licensees: Fiscal Year 2022–23 (October–December)

Citations are issued to licensed engineers, land surveyors, geologists, and geophysicists when the severity of a violation may not warrant suspension or revocation of the licensee's right to practice. When a fine is levied with a citation, payment of the fine does not constitute admission of any violations charged but represents a satisfactory resolution of the matter, pursuant to Business and Professions Code Section 125.9(d). Code sections numbered in the 6700s, 7800s, and 8700s refer to the Business and Professions Code; those numbered in the 400s and 3000s refer to Title 16 of the California Code of Regulations. You may read the laws on the Board's website, www.bpelsg.ca.gov/laws/index.shtml. All final citations are matters of public record. For a copy of the final citation order or if you have any questions, you may contact the Board's Enforcement Unit at BPELSG.Enforcement.Information@dca.ca.gov or (916) 999-3593. Please include the name of the cited person and the citation number in your request.

Cited Person	Citation No.	Violation Code Sections	Date Final	Fine Amount	Status of Fine
BYRD, AARON	20025-L	8780(g)	12/8/2022	\$2,000	
CERCENA, KRISTOFFER	20031-L	6775.2	12/19/2022	\$500	
CERVANTES, JESUS	20029-L	6738(i)	12/19/2022	\$500	
CHE, JUNG	11026-L	8792(e)	10/31/2022	\$2,000	Paid
ESPINO, MANUEL	20019-L	6775(f)	10/24/2022	\$2,500	Paid
GHIAM, MASSOUD	20016-L	6775(b),(c)	10/20/2022	\$3,500	Paid
KLEIN, STEVEN	20021-L	8762(b)(2); 8780(b)	10/24/2022	\$1,500	Paid
LEAVITT, JAYNE	20024-L	8762(c)	10/31/2022	\$500	Paid
MAEVERS, KENTON	20002-L	8759(a); 8762(c)	11/17/2022	\$1,500	Paid
Mc GREGOR, ROBERT	20028-L	8780.2	12/19/2022	\$500	
MOMENZADEH, SEYEDBABAK	11025-L	6775(c)	12/7/2022	\$1,000	Paid
MOORE, LAWRENCE	20030-L	8780.2	12/19/2022	\$500	
PULIYADI, SENTHILNATH	20014-L	6775(c)	11/15/2022	\$2,000	Paid
SCHMAHL, LAWRENCE	11020-L	8759(a); 8780(b)	10/31/2022	\$0	N/A
SHAPIRA, OFER	10911-L	8762(b)(4),(5); 8780(b)	11/15/2022	\$1,500	
YAGHI, SHUCRI	20023-L	6749(a); 6749(a)(3),(4),(5)	10/31/2022	\$1,000	Paid
YOUNGKIN, MARK	20026-L	7839.2(a); 7860(c)(1)	12/8/2022	\$1,500	Paid
ZAKERI, BEHZAD	10954-L	6775(f)	12/9/2022	\$500	Paid

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Enforcement Actions (continued from page 15)

Formal Administrative Disciplinary Decisions: Fiscal Year 2022-23 (October-December)

A formal disciplinary decision is considered formal administrative disciplinary action against a licensee. It results from the Board's adoption of a proposed decision prepared by an administrative law judge following a hearing, a stipulated settlement agreement, or a default decision following a full investigation and the filing of an accusation. An accusation is a formal legal document that notifies a licensee of the Board's charges and allegations of violations against the licensee and that requests a disciplinary order be issued. The licensee is entitled to contest the charges at a formal hearing before an administrative law judge or to agree to a stipulated settlement. A final disciplinary decision contains findings and determinations or statements of advisements, waivers, and culpability and a disciplinary order. If there are findings of violations, the order may include revocation or suspension of the license, a stayed revocation or suspension of the license with a probationary period and terms and conditions of probation, or a public reproval. In the alternative, the decision may find that no violations or violations of a *de minimus* nature occurred and order the dismissal of the accusation. All final disciplinary decisions are matters of public record. For a copy of the final decision or if you have any questions, you may contact the Board's Enforcement Unit at BPELSG.Enforcement.Information@dca.ca.gov or (916) 999-3593. Please include the name of the respondent and the case number in your request.

Respondent	Case Number	Effective Date	Disciplinary Order
BLEW, BUCKLEY	1264-A	11/23/2022	Revocation, Stayed; Probation
SKALSKY, BRANDON	1287-A	11/23/2022	Revocation of License





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Definitions: Outcomes of Formal Administrative Disciplinary Decisions

Public Reproval:

The licensee is sent a letter of public reproval advising him or her of the violations. The letter is a matter of public record, and a copy will be provided upon request. There are no restrictions on the right to practice, nor is the licensee on probation. This action constitutes formal administrative disciplinary action against the license (and is not the same as a citation).

Revocation, Stayed; Probation:

The order of revocation of the license has been stayed (put on hold), and the licensee has been placed on probation for a specified period of time with terms and conditions. If probation is successfully completed, the license will be fully restored. If the probation is violated, the board can pursue further action to terminate the stay and impose the order of revocation.

Revoked or Revocation of License:

The license is terminated, and the right to practice is ended.

Suspended:

The licensee is prohibited from practicing for a specific period of time.

Voluntary Surrender or Surrender of License:

The license has been voluntarily returned to the Board, and the right to practice has ended. This action constitutes formal administrative disciplinary action against the license.



Board Speakers Available

The Board continues its efforts to reach out to groups interested in any of the broad array of Board functions. As part of this outreach effort, we have speakers available to present at meetings and events. Speakers include Executive Officer Ric Moore, P.L.S.; Assistant Executive Officer Nancy Eissler; Enforcement Manager Tiffany Criswell; Senior Engineering Registrars Natalie King, P.E., and Mike Donelson, P.E.; Senior Land Surveyor Registrar Dallas Sweeney, P.L.S.; and Senior Geology Registrar Joshua Goodwin, P.G., CEG.

Our Enforcement, Licensing, Examination, and Outreach units all have speakers authorized to represent the Board. To request a speaker, we will need the following information: size of group, location, time, length and type of presentation, and proposed subject matter. Appropriate advance notice is always appreciated. Current and former Board members may also appear on the Board's behalf, depending on availability.

For more information, contact Board Outreach Coordinator Brooke Phayer at Brooke.Phayer@dca.ca.gov.





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Contact Us

California Board for Professional Engineers, Land Surveyors, and Geologists

2535 Capitol Oaks Drive, Suite 300, Sacramento, CA 95833

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Assistant Executive Officer	Nancy Eissler	(916) 999-3600
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FINGERPRINTING		(916) 999-3631
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LICENSE RENEWAL	Vicki Kereszt	(916) 999-3612
OUTREACH	Brooke Phayer	brooke.phayer@dca.ca.gov
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Engineers (Civil, Structural, Traffic, and Geotechnical)	Natalie King, P.E.	(916) 999-3637
Engineers (Other Than Civil, Structural, Traffic, and Geotechnical)	Michael Donelson, P.E.	(916) 999-3636
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The Board **Subscribers List** Reminder

Receiving email notifications regarding meetings, legislation, or e-news from the Board couldn't be easier. Simply join our subscribers list on the Board's website. You will then be connected to new editions of the *Bulletin*, notified when the Board holds meetings, and receive information related to consumers, candidates, or licensees.

Joining the subscribers list can be done in just a few easy steps:

- 1. Visit the Board's website at www.bpelsg.ca.gov.
- Click on "Subscribe to the Board's Email List" in the "Quick Hits" section.
- Enter your email address and the specified text or audio link to validate submission of your data.
- 4. Click on "Submit" and you will receive a confirmation email.



California Board for Professional Engineers, Land Surveyors, and Geologists 2535 Capitol Oaks Drive, Suite 300 Sacramento, CA 95833 Phone (916) 999-3600 www.bpelsg.ca.gov

Board Calendar

April 13–14: Board Meeting

May 29: Memorial Day (Board Closed)

June 8-9: Board Meeting



Continuous Testing Exams:

CA Civil: Seismic Principles Exam and Engineering Surveying Exam; NCEES Civil, Chemical, Electrical, Mechanical, PS



BOARD FOR PROFESSIONAL ENGINEERS, LAND SURVEYORS, AND GEOLOGISTS





Social Media: The Board Facebook and Twitter Pages

The Board is asking for your help in getting the word out regarding the launch of its Facebook and Twitter pages. The Board is now posting information of interest to postsecondary institutions and students on a regular basis. This information includes regulatory changes, updates to our website, interesting articles, useful resources, and a host of other Board-related data.

For those institutions that communicate with students through email or some other means, we invite you to share this information with them. The Board is anxious to use these social media outlets as an ongoing way to reach our stakeholders. Thank you for your assistance in spreading the word.

Please take a few minutes to like us on Facebook and follow us on Twitter:



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