

BOARD FOR PROFESSIONAL ENGINEERS, LAND SURVEYORS, AND GEOLOGISTS

BULLETIN



FEATURES

2 Enforcement Unit Reports and Information

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Message from the Executive Officer

RICHARD B. MOORE, PLS

This edition of the Board's *Bulletin* includes our annual update on the Board's enforcement-related actions throughout this past year. While the Board publishes enforcement actions quarterly in every edition, and current case load regularly in the Board's meeting materials, we

hope that by providing this annual update, it provides another perspective that is beneficial to readers.

Additionally, readers will be introduced to our most recently hired licensed staff member. Natalie King, P.E., came to the Board in December 2018 as a senior registrar and civil engineer after practicing civil engineering in private practice and all of us are very happy that she chose to join our organization. We now have a full contingent of licensed staff members to serve the staff and board members as well as the applicants, licensees, and members of the public. If you wish to reach out to one of our senior registrars, or any staff member at the Board, please refer to contact information which can be found online at

www.bpelsg.ca.gov/about_us/contact.shtml.

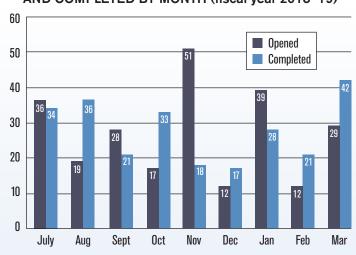
And as always, I encourage all who are interested to attend one (or more) of our Board meetings. These are generally held six times a year at multiple locations throughout the state. We travel throughout the state for these meetings primarily to provide ample and accessible opportunities to anyone wishing to attend a meeting. Our schedule for the remainder of 2019 can be found online at www.bpelsg.ca.gov/about_us/meetings/index.shtml.



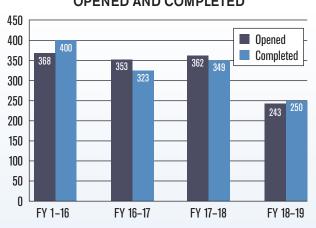
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ENFORCEMENT UNIT REPORTS AND INFORMATION

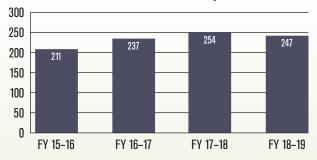
NUMBER OF COMPLAINT INVESTIGATIONS OPENED AND COMPLETED BY MONTH (fiscal year 2018–19)



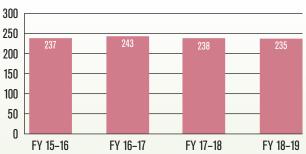
COMPLAINT INVESTIGATIONS OPENED AND COMPLETED



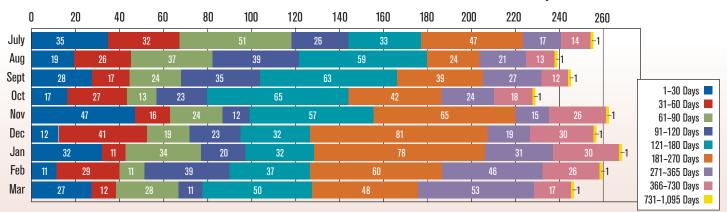
NUMBER OF OPEN (PENDING) COMPLAINT INVESTIGATIONS (at end of fiscal year or month for current fiscal year)



AVERAGE DAYS FROM OPENING OF COMPLAINT INVESTIGATION TO COMPLETION OF INVESTIGATION



AGING OF OPEN (PENDING) COMPLAINT INVESTIGATION CASES (Fiscal year 2018-19)



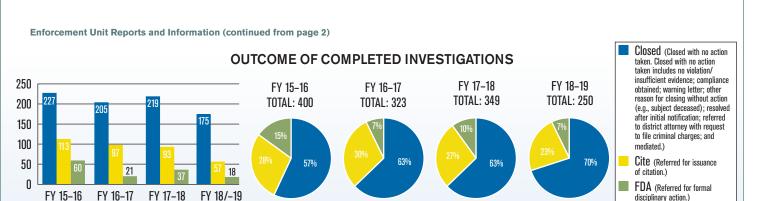
NOTE: Fiscal year 2018-19 statistics are through March 31, 2019.

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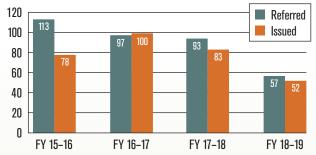
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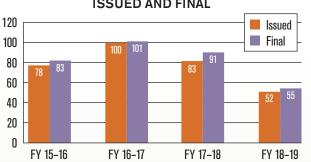


CITATIONS (INFORMAL ENFORCEMENT ACTIONS)

NUMBER OF COMPLAINT INVESTIGATIONS REFERRED AND NUMBER OF CITATIONS ISSUED



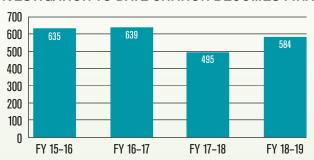
NUMBER OF CITATIONS ISSUED AND FINAL



AVERAGE DAYS BETWEEN DATE OF ISSUANCE OF CITATION AND DATE CITATION BECOMES FINAL

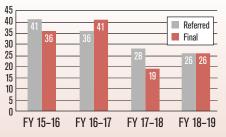


AVERAGE DAYS FROM OPENING OF COMPLAINT INVESTIGATION TO DATE CITATION BECOMES FINAL

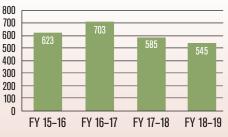


FORMAL DISCIPLINARY ACTIONS AGAINST LICENSEES

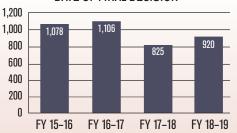
NUMBER OF LICENSEES REFERRED FOR FORMAL DISCIPLINARY ACTION AND NUMBER OF FINAL DISCIPLINARY DECISIONS



AVERAGE DAYS FROM REFERRAL FOR FORMAL DISCIPLINARY ACTION TO EFFECTIVE DATE OF FINAL DECISION



AVERAGE DAYS FROM OPENING OF COMPLAINT INVESTIGATION TO EFFECTIVE DATE OF FINAL DECISION



NOTE: Fiscal year 2018-19 statistics are through March 31, 2019.

Get to Know Our Licensees

Introducing our newest staff member Senior Registrar for Civil Engineering Natalie King, PE



Why did you become a civil engineer?

I have always loved math and problem solving and wanted to find a career that challenged me in both areas. During my senior year of high school, I interned at the civil engineering firm where my dad worked and took

a college-level introduction to engineering course at the local university and decided to major in civil engineering in college.

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

Because civil engineering includes several specialized subdisciplines, I was drawn to the idea that I could work on a variety of projects in both the private and public sectors. I started my career working for a private land development firm in the Central Valley and lecturing part time in the civil and environmental engineering department at California Polytechnic State University, San Luis Obispo. After moving to Sacramento, I worked for a private water resources engineering company focusing on hydrologic and hydraulic analyses and flood risk analyses for local, state, and national agencies and organizations. Prior to working for the Board, I was a subject matter expert and helped with exam development for the engineering surveying exam.

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

My husband is a civil engineer (specializing in geotechnical engineering) and my dad is a civil engineer and land surveyor.

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

I have a bachelor's degree in civil engineering from California Polytechnic State University, San Luis Obispo, and a master's degree in civil engineering from University of California, Davis.

What value does your professional license represent to you, and how has it helped in your career?

I received my professional engineering license two years after graduating with my bachelor's degree. At the time, it validated all the hard work I had done up until that point and made me an official part of a profession that serves and protects the public. Being a professional engineer opened many career doors for me, including starting my own consulting business so I could work from home while my children were young.

What are your responsibilities and duties in your current position?

I have four main responsibilities as senior registrar:

- Application review—I complete the technical review for all civil, structural, geotechnical, and traffic engineering applications.
- Outreach—I present to colleges and professional organizations about the requirements for professional licensure and the civil engineering profession.
- Exam development—I assist with the development of the engineering, surveying, seismic principles, geotechnical engineering, and traffic engineering state exams.
- Enforcement—I am the staff civil engineering expert for the Board's Enforcement Unit.

Briefly discuss the biggest challenges you face as the Board's staff senior registrar for civil engineering.

One of the first outreach presentations I attended as senior registrar included a slide that stated, "Just because an engineer does something, does not make it engineering." At the time, I laughed at this statement, but explaining to applicants and licensees that civil engineering has a very specific definition in the law has been a challenge.

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Enforcement Actions

Citations Issued to Licensees: Fiscal Year 2018–19 (January–March)

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 (BPC) section 125.9(d). Code sections numbered in the 6700s, 7800s, and 8700s refer to BPC; those numbered in the 400s and 3000s refer to title 16 of the California Code of Regulations. You can read the laws on the Board's website at 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) 263-2284. Please include the name of the cited person and the citation number in your request.

Cited Person	Citation No.	Violation Code Section(s)	Date Final	Fine Amount	Status of Fine
CRAMTON, BRUCE	10696-L	8762(b)(3),(4)	2/7/2019	\$500	
HIEB, DAVID	10703-L	8762(b)(2),(3),(5); 8780(g)	3/18/2019	\$0	N/A
LAO, NARITH	10510-L	8729(i); 8759(a) (3),(5); 8773.2(b); 8780(b),(h); 464(c)	1/18/2019	\$500	Paid
LEE, JACK	10722-L	8759(a); 8762(c); 8780(b)	2/7/2019	\$2,000	Paid
PATTERSON, ALEX	10725-L	6749(a)	3/13/2019	\$1,000	Paid
TERWILLIGER, THOMAS	10724-L	8759(a)(3); 8780(g)	2/24/2019	\$1,000	Paid



(continued on page 6)

Enforcement Actions (continued from page 5)

Citations Issued to Unlicensed Individuals: Fiscal Year 2018–19 (January–March)

Citations are an alternative to criminal prosecutions that the Board can 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 (BPC) section 125.9(d). Code sections numbered in the 6700s, 7800s, and 8700s refer to BPC; those numbered in the 400s and 3000s refer to title 16 of the California Code of Regulations. You can look up the code sections and read the laws on the Board's website at 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) 263-2284. Please include the name of the cited person and the citation number in your request.

Cited Person	Citation No.	Violation Code Section(s)	Date Final	Fine Amount	Status of Fine
POTTS, KELVIN	10469-U	8792(a)	3/1/2019	\$2,000	
SCATOLONI, G. JOSEPH	10721-U	7872(d)	2/7/2019	\$1,000	Paid
VARIAN, RICHARD	10697-U	7872(a)	2/19/2019	\$1,500	Paid



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Enforcement Actions (continued from page 6)

Formal Administrative Disciplinary Decisions: Fiscal Year 2018–19 (January–March)

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) 263-2284. Please include the name of the respondent and the case number in your request.

Respondent	Case Number	Effective Date	Disciplinary Order
BEIZAI, VAHID	1179-A	1/18/2019	Public Reproval
GALLARDO, KENNETH	1110-A	3/29/2019	Revocation of License
MARSAU, JOHN	1196-A	3/29/2019	Revocation of License
MOORJANI, DEEPAK	1181-A	3/29/2019	Voluntary Surrender of License
PLATT, DAVID	1178-A	1/18/2019	Revocation of License
RIDDLE, LORI	1174-A	3/29/2019	Revocation, Stayed; Probation
SKWIOT, JOHN	1162-A	3/29/2019	Revocation, Stayed; Probation
WELLINGTON, BRIAN	1112-A	1/18/2019	Revocation, Stayed; Probation
XU, DAVID	1164-A	1/18/2019	Public Reproval

BOARD MEMBERS

President: Fel Amistad, Ph.D.

Vice President: Steve Wilson,

PLS. P.E.

Public Members:

Duane Friel Andrew Hamilton Kathy Jones Irish Coby King, Esq. Asha Malikh Brooks Lang Frank Ruffino William "Jerry" Silva

Professional Members:

Natalie Alavi, P.E. Alireza Asgari, P.E., S.E. Eric Johnson, P.E. Elizabeth Mathieson, P.G., CEG Mohammad Qureshi, P.E., Ph.D. Robert Stockton, P.E.

Richard B. Moore, PLS, Executive Officer Nancy Eissler, Assistant Executive Officer Brooke C. Phayer, *Bulletin* Editor

Legislation and Regulation News and Updates

Every legislative session, the Board tracks and analyzes bills that potentially impact the Board's operations, the licensed professions the Board regulates, and the statutes that determine that authority. We consistently strive to identify, analyze, and advertise at public Board meetings the bills introduced that may change the landscape of our statutory authority. For more information on upcoming Board meetings and to download meeting materials, go to www.bpelsg.ca.gov/about_us/meetings/index.shtml. The following is a summary of tracked legislation and current regulations:

Legislation

Assembly Bill 544—Professions and vocations: inactive license fees and accrued and unpaid renewal fees.

<u>AB 1522</u>—Board for Professional Engineers, Land Surveyors, and Geologists.

Senate Bill 53—Open meetings.

SB 339—Engineers, land surveyors, geologists, and geophysicists: nondisclosure agreements: reporting.

SB 556—Professional land surveyors and engineers.

Regulations

All information pertaining to rulemaking proposals can be found on the Board's website at www.bpelsg.ca.gov/about_us/rulemaking.shtml.



In Memoriam

In celebration of the lives and contributions of the following professionals, BPELSG would like to recognize professionals licensed as engineers, land surveyors, or geologists who recently passed away. Below is a list of individuals who have departed January through March 2019. 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 BPELSG regarding individuals who have recently passed.

Name	License Number	Years of Service		
Engineer				
Ty Fiscus	C 24690	44		
W. A. Gelonek Jr.	C 12404	58		
Kenneth James Goldkamp	C 17453	52		
Joseph Edward Gouin II	E 18129	12		
Carl R. Gustafson	C 18629	50		
Robert Hammitt	SF 710	42		
Terrence Eugene Hobbs	I 2430	49		
William Robert Stanley Orescan	C 30737	40		
Richard Arthur Varney	L 5030	37		
Donald Richard Wallace	M 29622	24		
Mı	ultiple Licenses			
Robert Harlan Husk	GEO 4172	32 yrs.		
	EG 1530	28 yrs.		
	HG 13	23 yrs.		
Edwin B. Louis	C 16083	54 yrs.		
	TR 641	42 yrs.		
Camden White McConnell	C 31289	39 yrs.		
	S 2660	35 yrs.		
Thomas Charles Schmidt	M 24180	33 yrs.		
	SF 3296	33 yrs.		

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OUTREACH EVENTS: January-March 2019

University Outreach



January 25–26: 58th Annual Fresno State Geomatics Engineering Conference, with exhibitors and speakers on varied topics in the field of geomatics engineering—Brooke Phayer and Dallas Sweeney.

February 19: University of California, Davis, American Institute of Professional Geologists Student Chapter presentation on geology licensure requirements and the geologist-in-training certificate—Laurie Racca.



February 28: Loyola Marymount University graduating senior civil engineering students classroom presentation, "Path to Professional Licensure"—Natalie King, Mike Donelson, and Brooke Phayer.



February 28: University of California, Irvine, graduating senior civil engineering students classroom presentation, "Path to Professional Licensure"—Natalie King, Mike Donelson, and Brooke Phayer.

March 9: Science Day at California State University, Stanislaus—Senior Registrar Laurie Racca provided information on California geology and licensing requirements for geologists. Over 3,000 participants from Stanislaus County attended the event.

March 14: Humboldt State University classroom presentation, "Path to Professional Licensure"—Mike Donelson.

March 14: California State University, Bakersfield, Department of Geological Sciences presentation, "Career Planning: The GIT and the Professional Geologist License"—Laurie Racca.

March 26: California State University, Sacramento, Society of Hispanic Professional Engineers presentation, "Path to Professional Licensure"—Mike Donelson.

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Outreach Events (continued from page 9)

Professional Outreach

January 3: San Diego California Land Surveyors Association (CLSA) professional exam review class—Dallas Sweeney.

January 5: East Bay CLSA professional exam review class—Dallas Sweeney.

January 8: Senior Registrar Laurie Racca presented "50 Years of Protecting the Public: The California Professional Geologist License" at the January meeting of the Association of Environmental and Engineering Geologists San Francisco Bay Area Chapter. The presentation included a discussion of the history of professional licensure in California and updates on the status of geology and geophysics licensure.

January 9: Channel Islands CLSA professional exam review class—Dallas Sweeney.



January 16: Board Executive Officer Ric Moore and Staff Senior Registrars Natalie King and Mike Donelson made a presentation to the Los Angeles Department of Water and Power Co. on licensure and enforcement to a large group of engineers.

February 13: Senior Registrar Laurie Racca teamed with representatives from the National Association of State Boards of Geology (ASBOG®) to provide a free webinar hosted by the American Geosciences Institute (AGI) Geoscience Online Learning Initiative. The webinar, titled "Professional Geologist Licensure Requirements and the ASBOG National Geology License Examinations" was

recorded and is available for viewing on the AGI website at www.americangeosciences.org/workforce/webinars/professional-geologist-licensure-requirements-and-asbog-national-geology-license.

February 13: East Bay CLSA professional exam review class—Ric Moore and Dallas Sweeney.

February 15: At the request of the Department of Conservation Division of Oil, Gas and Geothermal Resources, Laurie Racca and Mike Donelson presented "Understanding Licensure Requirements in California" to petroleum industry stakeholders.

February 22: Record of survey workshop in Sacramento—Dallas Sweeney.

February 20: Department of Conservation Division of Mine Reclamation Surface Mining and Reclamation Act Inspection Training Workshop, Independence. Presentation titled "What is Professional Practice? An Introduction to State Licensing of Engineers, Land Surveyors and Geologists"—Laurie Racca.

February 25: Certified Unified Program Agencies (CUPAs) Annual Conference. CUPAs are entities that implement six statewide environmental programs at the local level. Laurie Racca made an overview presentation of BPELSG titled "Understanding Professional Licensure Requirements in California."

February 27: League of County Surveyors meeting, Central Contra Costa Sanitary District office—Dallas Sweeney.

March 29 and 30: The Sacramento chapters of the Association of Environmental and Engineering Geologists, the Earthquake Engineering Research Institute, and the American Society of Civil Engineers hosted the 2019 Geo Symposium and Field Expo titled "A Geo-Resilient Sacramento: State of the Practice and State of the Art," focusing on engineering geology, seismology, and geotechnical engineering. Natalie King and Laurie Racca staffed an information booth for both days of the conference and provided a presentation focusing on the application process for those seeking licensure as engineers and geologists.

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Board Speakers Available

BPELSG continues its efforts to reach out to groups interested in any of the broad array of BPELSG functions. As part of this outreach effort, we have speakers available to present at meetings and events. Speakers include Executive Officer Ric Moore, PLS; 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, PLS; and Senior Geology Registrar Laurie Racca, P.G.

Our Enforcement, Licensing, Examination, and Outreach units all have speakers authorized to represent BPELSG. 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 BPELSG members may also appear on BPELSG's behalf, depending on availability.

For more information, contact BPELSG outreach coordinator Brooke Phayer at **Brooke.Phayer@dca.ca.gov** or (916) 263-2239.

Contact Us

California Board for Professional Engineers, Land Surveyors, and Geologists 2535 Capitol Oaks Drive, Suite 300, Sacramento, CA 95833

ADMINISTRATION				
Executive Officer	Ric Moore	(916) 263-2222		
Assistant Executive Officer	Nancy Eissler	(916) 263-2222		
Administration Supervisor	Jeff Alameida	(916) 263-2222		
ENFORCEMENT AND COMPLAINTS		(916) 263-2284		
FINGERPRINTING		(916) 263-2325		
LICENSURE AND CERTIFICATION QUALIFICATIONS OR APPLICATIONS				
EIT(FE), LSIT(FS), GIT(FG) Certifications		(916) 263-2222		
PE Licensure Qualifications or Applications		(916) 263-2222		
PLS Licensure Qualifications or Applications		(916) 263-2222		
All Geologists and Geophysicists		(916) 263-2222		
LICENSE RENEWAL	Vicki Kereszt	(916) 263-2268		
OUTREACH	Brooke Phayer	(916) 263-2239		
SENIOR REGISTRARS (FOR PROFESSIONAL LICENSES)				
Engineers (Civil, Structural, Traffic, and Geotechnical)	Natalie King, P.E.	(916) 263-2222		
Engineers (Other Than Civil, Structural, Traffic, and Geotechnical)	Michael Donelson, P.E.	(916) 572-2248		
Geologists and Geophysicists	Laurie Racca, P.G.	(916) 263-2406		
Land Surveyors	Dallas Sweeney, PLS	(916) 263-2271		
WEBMASTER	Celina Calderone	(916) 263-2230		

BPELSG Subscribers List Reminder

Receiving email notifications regarding meetings, legislation, or e-news from BPELSG couldn't be easier. Simply join our subscribers list on BPELSG's website. You will then be connected to new editions of the *Bulletin*, notified when BPELSG 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 BPELSG's website at www.bpelsg.ca.gov.
- 2. Click on "Subscribe to the Board's Email List" in the "Quick Hits" section.
- 3. Enter your email address and the specified text or audio link to validate submission of your data.
- 4. Click on "Submit," then you will receive a confirmation email.

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Board Calendar

JULY

7/4: Independence Day-Board office closed

7/8: PG/PGp re-exam final filing date

(fall 2019 exams)

AUGUST

8/8-9: Board meeting,

Santa Rosa

SEPTEMBER

9/2: Labor Day-Board

office closed

9/26–27: Board meeting,

San Diego

Continuous testing exams:

CA Civil: Seismic Principles Exam and Engineering Surveying Exam; NCEES PS, Chemical, and FE/FS



BOARD FOR PROFESSIONAL ENGINEERS, LAND SURVEYORS, AND GEOLOGISTS





Social Media: BPELSG Facebook and Twitter Pages

BPELSG is asking for your help in getting the word out regarding the launch of its Facebook and Twitter pages. BPELSG 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 BPELSG-related data.

For those institutions that communicate with students through email or some other means, we invite you to share this information with them. BPELSG is eager 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:



Facebook—www.facebook.com/pages/The-Board-for-Professional-Engineers-Land-Surveyors-and-Geologists/107020752801578



Twitter—twitter.com/CA_Engineers



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