



**VIRTUAL/TELECONFERENCE
PROFESSIONAL GEOLOGIST SECTION
EXAMINING BOARD OF PROFESSIONAL GEOLOGISTS,
HYDROLOGISTS, AND SOIL SCIENTISTS
Virtual, 4822 Madison Yards Way, Madison
Contact: Will Johnson (608) 266-2112
August 5, 2025**

The following agenda describes the issues that the Section plans to consider at the meeting. At the time of the meeting, items may be removed from the agenda. Please consult the meeting minutes for a record of the actions of the Section.

AGENDA

9:00 A.M.

OPEN SESSION – CALL TO ORDER – ROLL CALL

- A. Adoption of Agenda (1-3)**
- B. Approval of Minutes of May 14, 2025 (4)**
- C. Introductions, Announcements and Recognition
- D. Reminders: Conflicts of Interest, Scheduling Concerns
- E. Administrative Matters**
 - 1) Department, Staff and Section Updates
 - 2) Board Members – Term Expiration Dates:
 - a. Gbolo, Prosper – 7/1/2029
 - b. Nobile, Trevor W. – 7/1/2028
 - c. Williams, Stephanie – 7/1/2017
- F. Education and Examining Matters – Discussion and Consideration
- G. Administrative Rule Matters – Discussion and Consideration (5-15)**
 - 1) Preliminary Rule Draft for GHSS 1 to 4 relating to Licensure and Examinations **(6)**
 - 2) Pending or Possible Rulemaking Projects **(15)**
- H. Legislative and Policy Matters – Discussion and Consideration
- I. Association of State Boards of Geology (ASBOG) Matters – Discussion and Consideration (16-59)**
 - 1) Consider Attendance: 2025 ASBOG Annual Meeting – October 14-18, 2025 – Salt Lake City, UT
 - 2) Discussion: 2025 ASBOG Annual Meeting

- J. Deliberation on Items Added After Preparation of Agenda:
- 1) Introductions, Announcements and Recognition
 - 2) Administrative Matters
 - 3) Election of Officers
 - 4) Appointment of Liaisons and Alternates
 - 5) Delegation of Authorities
 - 6) Education and Examination Matters
 - 7) Credentialing Matters
 - 8) Practice Matters
 - 9) Legislative and Policy Matters
 - 10) Public Health Emergencies
 - 11) Administrative Rule Matters
 - 12) Liaison Reports
 - 13) Board Liaison Training and Appointment of Mentors
 - 14) Informational Items
 - 15) Division of Legal Services and Compliance (DLSC) Matters
 - 16) Presentations of Petitions for Summary Suspension
 - 17) Petitions for Designation of Hearing Examiner
 - 18) Presentation of Stipulations, Final Decisions and Orders
 - 19) Presentation of Proposed Final Decisions and Orders
 - 20) Presentation of Interim Orders
 - 21) Petitions for Re-Hearing
 - 22) Petitions for Assessments
 - 23) Petitions to Vacate Orders
 - 24) Requests for Disciplinary Proceeding Presentations
 - 25) Motions
 - 26) Petitions
 - 27) Appearances from Requests Received or Renewed
 - 28) Speaking Engagements, Travel, or Public Relation Requests, and Reports

K. Public Comments

CONVENE TO CLOSED SESSION to deliberate on cases following hearing (s. 19.85(1)(a), Stats.); to consider licensure or certification of individuals (s. 19.85(1)(b), Stats.); to consider closing disciplinary investigations with administrative warnings (ss. 19.85(1)(b), and 440.205, Stats.); to consider individual histories or disciplinary data (s. 19.85(1)(f), Stats.); and to confer with legal counsel (s. 19.85(1)(g), Stats.).

- L. Division of Legal Services and Compliance (DLSC) Matters

- M. Deliberation of Items Added After Preparation of the Agenda

- 1) Education and Examination Matters
- 2) Credentialing Matters
- 3) DLSC Matters
- 4) Monitoring Matters
- 5) Professional Assistance Procedure (PAP) Matters
- 6) Petitions for Summary Suspensions
- 7) Petitions for Designation of Hearing Examiner
- 8) Proposed Stipulations, Final Decisions and Order
- 9) Proposed Interim Orders
- 10) Administrative Warnings
- 11) Review of Administrative Warnings

- 12) Proposed Final Decisions and Orders
- 13) Matters Relating to Costs/Orders Fixing Costs
- 14) Case Closings
- 15) Board Liaison Training
- 16) Petitions for Assessments and Evaluations
- 17) Petitions to Vacate Orders
- 18) Remedial Education Cases
- 19) Motions
- 20) Petitions for Re-Hearing
- 21) Appearances from Requests Received or Renewed

N. Consulting with Legal Counsel

RECONVENE TO OPEN SESSION IMMEDIATELY FOLLOWING CLOSED SESSION

O. Vote on Items Considered or Deliberated Upon in Closed Session, if Voting is Appropriate

P. Open Session Items Noticed Above Not Completed in the Initial Open Session

ADJOURNMENT

NEXT MEETING: TBD, 2026

MEETINGS AND HEARINGS ARE OPEN TO THE PUBLIC, AND MAY BE CANCELLED WITHOUT NOTICE.

Times listed for meeting items are approximate and depend on the length of discussion and voting. All meetings are held virtually unless otherwise indicated. In-person meetings are typically conducted at 4822 Madison Yards Way, Madison, Wisconsin, unless an alternative location is listed on the meeting notice. In order to confirm a meeting or to request a complete copy of the board's agenda, please visit the Department website at <https://dsps.wi.gov>. The board may also consider materials or items filed after the transmission of this notice. Times listed for the commencement of any agenda item may be changed by the board for the convenience of the parties. The person credentialed by the board has the right to demand that meeting at which final action may be taken against the credential be held in open session. Requests for interpreters for the hard of hearing, or other accommodations, are considered upon request by contacting the Affirmative Action Officer or reach the Meeting Staff by calling 608-267-7213.

**VIRTUAL/TELECONFERENCE
PROFESSIONAL GEOLOGIST SECTION
EXAMINING BOARD OF PROFESSIONAL GEOLOGISTS, HYDROLOGISTS, AND
SOIL SCIENTISTS
MEETING MINUTES
MAY 14, 2025**

PRESENT: Prosper Gbolo, Trevor Nobile, Stephanie Williams

STAFF: Will Johnson, Executive Director; Whitney DeVoe, Legal Counsel; Jacob Pelegrin, Administrative Rule Coordinator; Ashley Sarnosky, Board Administration Specialist; and other Department staff.

CALL TO ORDER

Trevor Nobile, Chairperson, called the meeting to order at 1:01 p.m. A quorum was confirmed with three (3) members present.

ADOPTION OF AGENDA

MOTION: Stephanie Williams moved, seconded by Prosper Gbolo, to adopt the Agenda as published. Motion carried unanimously.

APPROVAL OF MINUTES OF JANUARY 29, 2025

MOTION: Stephanie Williams moved, seconded by Prosper Gbolo, to approve the Minutes of January 29, 2025 as published. Motion carried unanimously.

ADJOURNMENT

MOTION: Stephanie Williams moved, seconded by Prosper Gbolo, to adjourn the meeting. Motion carried unanimously.

The meeting adjourned at 1:23 p.m.

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and title of person submitting the request: Jake Pelegrin Administrative Rules Coordinator		2) Date when request submitted: 7/24/25 <small>Items will be considered late if submitted after 12:00 p.m. on the deadline date which is 8 business days before the meeting</small>									
3) Name of Board, Committee, Council, Sections: Geologists Section											
4) Meeting Date: 8/5/25	5) Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6) How should the item be titled on the agenda page? Administrative Rule Matters – Discussion and Consideration 1. Preliminary Rule Draft for GHSS 1 to 4 relating to Licensure and Examinations 2. Pending or possible rulemaking projects									
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session	8) Is an appearance before the Board being scheduled? <i>(If yes, please complete Appearance Request for Non-DSPS Staff)</i> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	9) Name of Case Advisor(s), if required: N/A									
10) Describe the issue and action that should be addressed: Attachments: -Preliminary Rule Draft for GHSS 1 to 4 -Rule Projects Chart											
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border-bottom: 1px solid black; vertical-align: bottom;"> 11) <i>Jake Pelegrin</i> </td> <td style="width: 40%; border-bottom: 1px solid black; vertical-align: bottom; text-align: right;"> Authorization 7/24/25 </td> </tr> <tr> <td style="border-bottom: 1px solid black; vertical-align: bottom;"> Signature of person making this request </td> <td style="border-bottom: 1px solid black; vertical-align: bottom; text-align: right;"> Date </td> </tr> <tr> <td style="border-bottom: 1px solid black; vertical-align: bottom;"> Supervisor (if required) </td> <td style="border-bottom: 1px solid black; vertical-align: bottom; text-align: right;"> Date </td> </tr> <tr> <td colspan="2" style="border-bottom: 1px solid black; vertical-align: bottom;"> Executive Director signature (indicates approval to add post agenda deadline item to agenda) </td> </tr> </table>				11) <i>Jake Pelegrin</i>	Authorization 7/24/25	Signature of person making this request	Date	Supervisor (if required)	Date	Executive Director signature (indicates approval to add post agenda deadline item to agenda)	
11) <i>Jake Pelegrin</i>	Authorization 7/24/25										
Signature of person making this request	Date										
Supervisor (if required)	Date										
Executive Director signature (indicates approval to add post agenda deadline item to agenda)											
Directions for including supporting documents: 1. This form should be attached to any documents submitted to the agenda. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a meeting.											

STATE OF WISCONSIN
EXAMINING BOARD OF PROFESSIONAL GEOLOGISTS, HYDROLOGISTS AND
SOIL SCIENTISTS

IN THE MATTER OF RULEMAKING	:	PROPOSED ORDER OF THE
PROCEEDINGS BEFORE THE	:	EXAMINING BOARD OF
EXAMINING BOARD OF PROFESSIONAL	:	PROFESSIONAL GEOLOGISTS,
GEOLOGISTS, HYDROLOGISTS AND	:	HYDROLOGISTS AND SOIL
SOIL SCIENTISTS	:	SCIENTISTS
	:	(CLEARINGHOUSE RULE)

PROPOSED ORDER

An order of the Examining Board of Professional Geologists, Hydrologists, and Soil Scientists to **repeal** ; to **amend** GHSS ; and to **create** GHSS relating to Licensure and Examinations.

Analysis prepared by the Department of Safety and Professional Services.

ANALYSIS

Statutes interpreted:

Section 440.071 (1), Stats.

Statutory authority:

Sections 15.08 (5) (b), 227.11 (2) (a), and 470.03 (1) (a) to (c), Stats.

Explanation of agency authority:

Section 15.08 (5) (b), Stats., provides that each examining board “[s]hall promulgate rules for its own guidance and for the guidance of the trade or profession to which it pertains, and define and enforce professional conduct and unethical practices not inconsistent with the law relating to the particular trade or profession.”

Section 227.11 (2) (a), Stats., provides that “[e]ach agency may promulgate rules interpreting the provisions of any statute enforced or administered by the agency, if the agency considers it necessary to effectuate the purpose of the statute, but a rule is not valid if the rule exceeds the bounds of correct interpretation.”

Section 470.03 (1) (a) to (c), Stats., state that the examining board shall: (a) “[u]pon the advice of the professional geologist section, promulgate rules establishing requirements and standards for the practice of professional geology by a person who is licensed as a professional geologist under this chapter, including a code of ethics that governs the practice of professional geology.

(b) Upon the advice of the professional hydrologist section, promulgate rules establishing requirements and standards for the practice of professional hydrology by a person who is licensed as a professional hydrologist under this chapter, including a code of ethics that governs the practice of professional hydrology.

(c) Upon the advice of the professional soil scientist section, promulgate rules establishing requirements and standards for the practice of professional soil science by a person who is licensed as a professional soil scientist under this chapter, including a code of ethics that governs the practice of professional soil science.”

Related statute or rule:

Section 440.071 (1), Stats.

Plain language analysis:

The objective of the proposed rule is to bring the GHSS administrative code into compliance with s. 440.071 (1), Stats., which prohibits credentialing boards from requiring a person to complete postsecondary education before the person is eligible to take an examination for a credential. The proposed rule will revise the GHSS administrative code to bring it into compliance with the Act. The proposed rule will update and clarify the examination requirements including the removal of outdated and obsolete provisions.

Summary of, and comparison with, existing or proposed federal regulation:

None.

Summary of public comments received on statement of scope and a description of how and to what extent those comments and feedback were taken into account in drafting the proposed rule:

None.

Comparison with rules in adjacent states:

Illinois:

The Illinois Department of Financial and Professional Regulation is responsible for the licensure and regulation of professional geologists. It does require that to take the geologists’ licensing exam, an applicant must complete a bachelor’s or graduate degree in a geology educational program [Illinois Administrative Code Title 68 Chapter VII Subchapter b Part 1252 Section 1252.20]. Illinois does not require licensure for professional hydrologists or professional soil scientists.

Iowa:

Iowa does not require licensure of professional geologists, hydrologists, or soil scientists. However, they do require certification as a “certified groundwater professional” for any person who provides subsurface soil contamination and groundwater consulting services, or who contracts to perform or who supervises remediation or corrective action services at leaking underground storage tank sites [567 Iowa Administrative Code 134.1 to 134.5]. There are many different pathways to acquiring this certification, with some that do require post-secondary education before taking an examination, and some that do not.

Michigan:

Michigan does not require licensure of professional geologists, hydrologists, or soil scientists.

Minnesota:

The Minnesota Board of Architects, Engineers, Surveyors, Landscape Architects, Geoscientists, and Interior Designers is responsible for the licensure and regulation of geoscientists, among other professions. The Minnesota Board currently recognizes geology and soil science as geoscience disciplines [Minnesota Administrative Rules Part 1800.3900]. The Minnesota Board does require completion of postsecondary education before an applicant is eligible to take a licensing exam [Minnesota Administrative Rules Part 1800.3910].

Summary of factual data and analytical methodologies:

The proposed rule was developed by the GHSS Examining Board reviewing 2013 WI Act 114 and determining where changes in the GHSS code are needed to bring compliance.

Analysis and supporting documents used to determine effect on small business or in preparation of economic impact analysis:

The proposed rules will be posted for a period of 14 days to solicit public comment on economic impact, including how the proposed rules may affect businesses, local government units, and individuals.

Fiscal Estimate and Economic Impact Analysis:

The Fiscal Estimate and Economic Impact Analysis will be attached upon completion.

Effect on small business:

These proposed rules will not have an economic impact on small businesses, as defined in s. 227.114 (1), Stats. The Department's Regulatory Review Coordinator may be contacted at Jennifer.Garrett@wisconsin.gov or (608) 266-2112.

Agency contact person:

Jake Pelegrin, Administrative Rules Coordinator, Department of Safety and Professional Services, Division of Policy Development, 4822 Madison Yards Way, P.O. Box 8366, Madison, Wisconsin 53708-8366; telephone 608-267-0989; email at DSPSAdminRules@wisconsin.gov.

Place where comments are to be submitted and deadline for submission:

Comments may be submitted to Jake Pelegrin, Administrative Rules Coordinator, Department of Safety and Professional Services, Division of Policy Development, 4822 Madison Yards Way, P.O. Box 8366, Madison, Wisconsin 53708-8366, or by email to DSPSAdminRules@wisconsin.gov. Comments must be received on or before the public hearing to be included in the record of rule-making proceedings.

TEXT OF RULE

SECTION 1. GHSS 2.06 (2) (intro.) is amended to read:

GHSS 2.06 (2) FUNDAMENTALS EXAMINATION. The fundamentals examination requires an understanding of the physical and mathematical sciences involved in the fundamentals of geology. To be eligible to take the fundamentals examination, an applicant shall have ~~done one of the following:~~ **completed at least 4 years of experience** which is determined by the professional geologist section to be equivalent to the requirements of s. **GHSS 2.04 (1) or 2.05.**

SECTION 2. GHSS 2.06 (2) (a) and (b) are repealed.

This is the biggest question I have on the rule draft: what is the current practice the board and department are doing for the requirements in current 2.06 (2)? And the equivalent provisions for hydrologists and soil scientists? The statute says that no board can require postsecondary education to be eligible to take the exam, so is the 4 year experience requirement still required? Or are both options just ignored now?

I'm guessing we should write the rule in line with whatever the current practice is, unless it doesn't follow the statute.

SECTION 3. **GHSS 2.06 (3) (a) 2. is repealed.**

The above can be added in to SECTION 2. of the rule, but for now I am keeping it separate because it is a separate topic and to write notes on it. Consider repealing the whole thing, because it is a requirement that to be eligible to take the principles and

practice exam, you need a bachelor's degree or 5 years of additional experience to the 3 or 4 years required under subd. 3.

SECTION 4. GHSS 2.06 (3) (a) 3. (intro.) is amended to read:

GHSS 2.06 (3) (a) 3. Completed at least 4 years of professional experience in geologic work of a character satisfactory to the professional geologist section, ~~or completed at least 3 years of professional experience in geologic work of a character satisfactory to the section if the applicant has one or more advanced degrees relevant to the practice of professional geology,~~ demonstrating that the applicant is qualified to assume responsible charge of geologic work. At least one year of the qualifying professional experience under this subdivision must have been performed under the supervision of one or more of the following:

SECTION 5. **GHSS 2.06 (3) (b) 2.** is repealed.

Same comment as on SECTION 3. of the rule: Consider repealing the whole thing, because it is a requirement that to be eligible to take the principles and practice exam, you need a bachelor's degree or 5 years of additional experience to the 5 or 6 years required under subd. 3.

SECTION 6. GHSS 2.06 (3) (b) 3. is amended to read:

GHSS 2.06 (3) (b) 3. Completed at least 6 years of professional experience in geologic work of a character satisfactory to the professional geologist section, ~~or completed at least 5 years of professional experience in geologic work of a character satisfactory to the section if the applicant has one or more advanced degrees relevant to the practice of professional geology,~~ demonstrating that the applicant is qualified to assume responsible charge of geologic work. At least one year of the qualifying professional experience under this subdivision must have been performed under a peer review system approved by the professional geologist section.

SECTION 7. GHSS 3.05 (2) (intro.) is amended to read:

GHSS 3.05 (2) FUNDAMENTALS EXAMINATION. The fundamentals examination requires an understanding of the physical and mathematical sciences involved in the fundamentals of hydrology. To be eligible to take the fundamentals examination, an applicant shall have ~~done one of the following:~~ completed at least 4 years of experience which is determined by the professional hydrologist section to be equivalent to the requirements of s. **GHSS 3.03 (1) or 3.04.**

SECTION 8. GHSS 3.05 (2) (a) and (b) are repealed.

SECTION 9. GHSS 3.05 (3) (a) (intro.) is amended to read:

GHSS 3.05 (3) (a) To be eligible to take the principles and practice examination, an applicant under s. 470.04 (3) (c) 1., Stats., shall have done all of the following:

SECTION 10. **GHSS 3.05 (3) (a) 2. is repealed.**

SECTION 11. GHSS 3.05 (3) (a) 3. (intro.) is amended to read:

GHSS 3.05 (3) (a) 3. Completed at least 4 years of professional experience in hydrologic work of a character satisfactory to the professional hydrologist section, ~~or completed at least 3 years of professional experience in hydrologic work of a character satisfactory to the section if the applicant has one or more advanced degrees relevant to the practice of professional hydrology,~~ demonstrating that the applicant is qualified to assume responsible charge of hydrologic work. At least one year of the qualifying professional experience under this subdivision must have been performed under the supervision of one or more of the following:

SECTION 12. GHSS 3.05 (3) (b) (intro.) is amended to read:

GHSS 3.05 (3) (b) To be eligible to take the principles and practice examination, an applicant under s. 470.04 (3) (c) 2., Stats., shall have done all of the following:

SECTION 13. GHSS 3.05 (3) (b) 2. is repealed.

SECTION 14. GHSS 3.05 (3) (b) 3. is amended to read:

GHSS 3.05 (3) (b) 3. Completed at least 6 years of professional experience in hydrologic work of a character satisfactory to the professional hydrologist section, ~~or completed at least 5 years of professional experience in hydrologic work of a character satisfactory to the section if the applicant has one or more advanced degrees relevant to the practice of professional hydrology,~~ demonstrating that the applicant is qualified to assume responsible charge of hydrologic work. At least one year of the qualifying professional experience under this subdivision must have been performed under a peer review system approved by the professional hydrologist section.

SECTION 15. GHSS 4.02 Note is amended to read:

Note: ~~Applications Instructions for applications are available upon request to the Professional Soil Scientist Section of the board at 1400 East Washington Avenue, P.O. Box 8935, Madison, Wisconsin 53708-8935; phone (608) 266-2112 or available for download from the department webpage: on the department's website at <http://dsps.wi.gov>.~~

SECTION 16. GHSS 4.05 (2) (intro.) is amended to read:

GHSS 4.05 (2) FUNDAMENTALS EXAMINATION. The fundamentals examination requires an understanding of the physical and mathematical sciences involved in the fundamentals

of soil science. To be eligible to take the fundamentals examination, an applicant shall have ~~done one of the following:~~ **completed at least 4 years of experience** which is determined by the professional soil scientist section to be equivalent to the requirements of s. GHSS 4.03 (1) or 4.04.

SECTION 17. GHSS 4.05 (2) (a) to (c) are repealed.

SECTION 18. GHSS 4.05 (3) (a) (intro.) is amended to read:

GHSS 4.05 (3) (a) To be eligible to take the principles and practice examination, an applicant under s. 470.04 (4) (c) 1., Stats., shall have done all of the following:

SECTION 19. **GHSS 4.05 (3) (a) 2. is repealed.**

SECTION 20. GHSS 4.05 (3) (a) 3. (intro.) is amended to read:

GHSS 4.05 (3) (a) 3. Completed at least 4 years of professional experience in soil science work of a character satisfactory to the professional soil scientist section, ~~or completed at least 3 years of professional experience in soil science work of a character satisfactory to the section if the applicant has one or more advanced degrees relevant to the practice of professional soil science,~~ demonstrating that the applicant is qualified to assume responsible charge of soil science work. At least one year of the qualifying professional experience under this subdivision must have been performed under the supervision of one or more of the following:

SECTION 21. GHSS 4.05 (3) (b) (intro.) is amended to read:

GHSS 4.05 (3) (b) To be eligible to take the principles and practice examination, an applicant under s. 470.04 (4) (c) 2., Stats., shall have done all of the following:

SECTION 22. GHSS 4.05 (3) (b) 2. is repealed.

SECTION 23. GHSS 4.05 (3) (b) 3. is amended to read:

GHSS 4.05 (3) (b) 3. Completed at least 6 years of professional experience in soil science work of a character satisfactory to the professional soil scientist section, ~~or completed at least 5 years of professional experience in soil science work of a character satisfactory to the section if the applicant has one or more advanced degrees relevant to the practice of professional soil science,~~ demonstrating that the applicant is qualified to assume responsible charge of soil science work. At least one year of the qualifying professional experience under this subdivision must have been performed under a peer review system approved by the professional soil scientist section.

SECTION 24. GHSS 4.06 (10) Note is amended to read:

Note: Application forms are available ~~upon request to the Professional Soil Scientist Section of the board at 1400 East Washington Avenue, P.O. Box 8935, Madison, Wisconsin 53708-8935; phone (608) 266-2112 or available for download from the department webpage: on the department's website at <http://dsps.wi.gov>.~~

SECTION 25. EFFECTIVE DATE. The rules adopted in this order shall take effect on the first day of the month following publication in the Wisconsin Administrative Register, pursuant to s. 227.22 (2) (intro), Stats.

(END OF TEXT OF RULE)

This Proposed Order of the Examining Board of Professional Geologists, Hydrologists, and Soil Scientists is approved for submission to the Governor and Legislature.

Dated _____

Chair

GHSS 2.06 Examinations.

- (1) REQUIRED EXAMINATIONS.** An applicant for initial licensure as a professional geologist shall pass examinations for the professional practice of geology approved by the professional geologist section. Required examinations shall include a fundamentals examination and a principles and practice of geology examination.
- GHSS 2.06(2)** **(2) FUNDAMENTALS EXAMINATION.** The fundamentals examination requires an understanding of the physical and mathematical sciences involved in the fundamentals of geology. To be eligible to take the fundamentals examination, an applicant shall have done one of the following:
- (a)** Completed at least 24 semester hours or 36 quarter hours of course credits in geology and be of not less than second semester senior standing in a bachelor program meeting the requirements of s. GHSS 2.05.
 - (b)** Completed at least 4 years of experience, which is determined by the professional geologist section to be equivalent to the requirements of s. GHSS 2.04 (1).
- (3) PRINCIPLES AND PRACTICE EXAMINATION.** The principles and practice examination requires the ability to apply geologic principles and judgment to problems in the practice of professional geology. To be eligible to take the principles and practice examination, an applicant shall have done one of the following:
- (a)** To be eligible to take the principles and practice examination, an applicant under s. 470.04 (2) (c) 1., Stats., shall have done all of the following:
- 1. Met the requirements under s. 470.04 (2) (a), Stats.
- GHSS 2.06(3)(a)2.** 2. Met the requirement under s. 470.04 (2)(b), Stats., or have at least 5 years of professional experience in addition to the qualifying experience under subd. 3., which is determined by the professional geologist section to be substantially equivalent to the requirement under s. 470.04 (2) (b), Stats.
- 470.04(2)(b)** **(b)** Subject to sub. (7), that he or she has a bachelor's degree with course credits in geology of a variety and nature sufficient to constitute a geology major from a college or university approved by the examining board.

Examining Board of Professional Geologists, Hydrologists and Soil Scientists

Clearinghouse Rule Number	Scope #	Scope Expiration	Code Chapter Affected	Relating clause/ Summary	Current Stage	Next Step
24-078	043-23	12/26/25	GHSS 1 and 2	Professional Development - Geologists. Review and update rules for continuing education and professional development for geologists.	Adoption Order is submitted and under review by the LRB.	Rule effective 9/1/2025.
24-079	063-23	2/28/2026	GHSS 1 and 3	Professional Development - Hydrologists. Review and update rules for continuing education and professional development for hydrologists.	Adoption Order is submitted and under review by the LRB.	Rule effective 9/1/2025.
	012-25	9/10/2027	GHSS 1 to 4	Licensure and Examinations. The objective is to bring the GHSS code into compliance with 2013 Act 114, which prohibits credentialing boards from requiring a person to complete postsecondary education before the person can take an examination for a credential.	Rule drafting.	Board approval of preliminary rule draft.

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and Title of Person Submitting the Request: Will Johnson, Executive Director		2) Date When Request Submitted: 07/28/2025 Items will be considered late if submitted after 4:30 p.m. and less than: <ul style="list-style-type: none"> ▪ 10 work days before the meeting for Medical Board ▪ 14 work days before the meeting for all others 	
3) Name of Board, Committee, Council, Sections: Professional Geologist Section			
4) Meeting Date: 08/05/2025	5) Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6) How should the item be titled on the agenda page? Consider Attendance: 2025 ASBOG Annual Meeting, Oct. 14 – 18, 2025, Salt Lake City, UT Discussion: 2025 ASBOG Annual Meeting	
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session <input type="checkbox"/> Both	8) Is an appearance before the Board being scheduled? <input type="checkbox"/> Yes (Fill out Board Appearance Request) <input checked="" type="checkbox"/> No	9) Name of Case Advisor(s), if required:	
10) Describe the issue and action that should be addressed:			
11) Authorization			
Will Johnson		07/28/2025	
Signature of person making this request		Date	
Supervisor (if required)		Date	
Will Johnson		07/28/2025	
Executive Director signature (indicates approval to add post agenda deadline item to agenda)		Date	
Directions for including supporting documents: 1. This form should be attached to any documents submitted to the agenda. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, Provide original documents needing Board Chairperson signature to the Board Admin Specialist prior to the start of a meeting.			



Association of State
Boards of Geology

July 28, 2025

**ASBOG®
2025 ANNUAL MEETING
SALT LAKE CITY, UTAH**

The 2025 Association of State Boards of Geology Annual Meeting will be conducted at the Hilton Salt Lake City Center in Salt Lake City, UT on **October 15, 2025**.

This message serves as cover for several documents prepared by the ASBOG Executive Committee that may be of interest to your respective Boards to review prior to the meeting. The voting delegates will either vote to adopt or approve these documents during the Annual Meeting. These documents include:

- 2026 Slate of Officers (adopt)
- 2026 Amended Budget (approve)
- 2027 Proposed Budget (adopt)
- 2024 Annual Meeting Minutes (approve)

Please submit the following items via email to ASBOG no later than **September 17, 2025**:

- Comments and/or suggested revisions to 2024 Annual Meeting minutes. The minutes will be revised and voted to approve as amended during the Annual Meeting.
- Additional agenda items requested by the Board, if any, that would require a vote during the Annual Meeting.
- Completed Certification of Voting Delegate form to ASBOG for your Board's Voting Delegate.
- Completed SME Appointment if your Board is sending Members that have not previously participated in the Council of Examiners (COE) Workshop.

We will be posting an electronic Annual Meeting Book to ASBOG's website in advance of the meeting, which can be downloaded to a personal viewing device (computer, tablet, pad, phone, etc.).

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2026 SLATE OF OFFICERS

ASBOG®'s mission is to advance licensure examinations for geologists and geoscientists to safeguard the health, safety, and welfare of the public.



Association of State
Boards of Geology

ASBOG[®] EXECUTIVE COMMITTEE 2026 SLATE OF OFFICERS

President	Elyn Potter (MO)
President Elect	Craig Smith (IA)
Treasurer	Lee Florea (WA)
Secretary	Martin Helmke (PA)
Past President	Keith Rapp (MN)

PROPOSED BUDGET



ANNUAL INCOME/EXPENDITURES SUMMARY- OCTOBER 2025

YEAR END REPORT- FISCAL YEAR 2024 (January 1- December 31, 2024)

ADOPTED 2025 BUDGET (As amended October 2024)

AMENDED 2026 BUDGET (To be adopted - October 2025)

PROPOSED 2027 BUDGET (To be adopted - October 2025)

(All numbers have been rounded to the nearest dollar)

	FISCAL YEAR 2024 Actual	ADOPTED AS AMENDED 2025 Budget	AMENDED 2026 Budget	PROPOSED 2027 Budget
<u>INCOME</u>				
TOTAL INCOME	\$ 863,403	\$ 732,000	\$ 767,000	\$ 822,100
<u>EXPENDITURES</u>				
GENERAL ADMINISTRATION	\$ 315,549	\$ 341,022	\$ 409,800	\$ 454,500
EXAMINATION PRODUCTION	\$ 422,188	\$ 348,500	\$ 293,050	\$ 299,776
ANNUAL MEETING	\$ 44,742	\$ 44,075	\$ 48,275	\$ 51,600
TOTAL EXPENDITURES	\$ 782,409	\$ 733,597	\$ 751,125	\$ 805,876
<u>INC OVER/(UNDER) EXP</u>	\$ 80,995	\$ (1,597)	\$ 15,875	\$ 16,224
TRANSFER (TO)/FROM CASH RESERVES	\$ (80,995)	\$ 1,597	\$ (15,875)	\$ (16,224)
BALANCED BUDGET	\$ 0	\$ 0	\$ 0	\$ 0

ASBOG's mission is to advance licensure examinations for geologists and geoscientists to safeguard the health, safety, and welfare of the public.

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2024 ANNUAL MEETING MINUTES



ANNUAL MEETING OF THE NATIONAL ASSOCIATION OF STATE BOARDS OF GEOLOGY (ASBOG®) FORT COLLINS, COLORADO

OCTOBER 23, 2024

The National Association of State Boards of Geology (ASBOG®) held its thirty-fifth Annual Meeting on October 23, 2024, in Fort Collins, Colorado. The meeting minutes that follow memorialize organizational discussions and document the information flow and material presented during open discussions and dialog throughout the meeting.

MEETING CALLED TO ORDER BY THE PRESIDENT OR OTHER PRESIDING OFFICER

ASBOG President Rachel Kirkman (NC) called the meeting to order at 9:06 AM Mountain Standard time, (MST), and welcomed the group to Fort Collins, Colorado. Kirkman also reminded the group that attendees are both in person and remote, and to ensure all can participate, speaking into the microphone is essential and pausing video feeds will save bandwidth until such time you wish to speak. Additionally, remote participants have a chat feature that can be used for questions and/or comments. President Kirkman also reminded the audience that during the business meeting when motions are on the table, only voting delegates may be involved in the discussion.

President Kirkman requested Health and Safety Coordinator Martin Helmke to provide a briefing for the meeting. Helmke reviewed basic health and safety protocols, escape routes and muster points, and availability of medical equipment and trained personnel, in case of a medical emergency.

CONFIRMATION OF VOTING DELEGATES AND PROXIES (IN ALPHA ORDER BY STATE)

Executive Director Deana Sneyd conducted a roll call of voting delegates and proxies at 9:11 AM, presented a quorum of 20 of 32 Member States, and determined that the business of the Association could be conducted as prescribed in the Bylaws. Roll call in alphabetical order of Member Boards:

Alabama
Arizona
Arkansas
California
Delaware
Florida
Georgia
Idaho
Illinois
Indiana
Kansas
Kentucky
Louisiana
Maine
Minnesota

No Delegate, no proxy
Bill Nesgood
No Delegate, no proxy
Elizabeth (Betsy) Mathieson – Remote Participant
Doug Rambo
No Delegate, no proxy
No Delegate, no proxy
No Delegate, no proxy
No Delegate, no proxy
DeAnn Reinhart
Doug Louis
No Delegate, no proxy
David Williamson
No Delegate, no proxy
Daniel Hunter



Mississippi
Missouri
Nebraska
New Hampshire
New York
North Carolina
Oregon
Pennsylvania
Puerto Rico
South Carolina
Tennessee
Texas
Utah
Virginia
Washington
Wisconsin
Wyoming

Wayne Williams – Remote Participant
Pam Goose
Nancy Mann
No Delegate, no proxy
Eric Greppo
Dennise LaPoint
Megan Schettler
Joe McNally
No Delegate, no proxy
Susan Fulmer
No Delegate, no proxy
No Delegate, no proxy
Jessica Castleton
Shannon George
Carla Brock
Stephanie Williams
Andy Finley

INTRODUCTION OF OFFICERS AND OTHERS PRESENT

EXECUTIVE COMMITTEE AND STAFF:

Keith Rapp	MN	President Elect
Elyn Potter	MO	Treasurer
Craig Smith	IA	Secretary
Doug Rambo	DE	Immediate Past President
Deana S. Sneyd	GA	Executive Director
Claire Crawford	GA	Administration

COMMITTEE CHAIRS:

William S. Schenck	DE	Charter & Bylaws
Bill Schramm	LA	Ethics
Jason Patton	AR	Examinations
Joe Gillman	CO	Finances
Doug Rambo	DE	Nominations
Dennis Anderson	NE	Organizational Development
Lee Florea	WA	Outreach and Uniform Procedures

COORDINATORS AND FACILITATORS:

Brenda Halminiak	WI	COE Facilitator
Randy Kath	GA	CPAT Coordinator and COE Facilitator
Martin Helmke	PA	Field Trip and Health & Safety

OTHERS RECOGNIZED FOR THEIR ATTENDANCE AND ASSISTANCE DURING THE MEETING:

Jack L. Warner, Ph.D.	CO	Psychometrician (TEST, Inc.)
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AFFILIATE ORGANIZATION MEMBER (AOM) REPRESENTATIVES PRESENT:



Joan Smythe	NC	AEG
Susan Nash	OK	AAPG – Remote

INVITED GUESTS:

Matt Morgan	CO	Colorado State Geologist
Chris Keane	VA	American Geosciences Institute
Erin Campbell	WY	Wyoming State Geologist
Vanessa Bateman	DC	U.S. Army Corp of Engineers – Remote

Annual Meeting Virtual Attendance

Christine Valentine	OR
Cynthia Capodestria	NH
Jean Lais	NE
Kristel Hemler	PA
Mark Varhaug	TX
Yomari Soto	PR
John Conway	PR
Melissa Morris	OR

OTHER ATTENDEES AND SUBJECT MATTER EXPERTS (SMEs) PARTICIPATING THROUGHOUT THE WEEK:

Adam Bedell	GA	Member-at-Large
Michael Boatman	GA	Member-at-Large
Andy Burkemper	MO	Board Member
Brian Caldwell	TN	Member-at-Large
Martha Carr	GA	Member-at-Large
Nancy Doelger	WY	Member-at-Large
Will Ernst	WA	Member-at-Large
Graeme Finley	WY	Board Member
Amy Freye	WY	Member-at-Large
Josh Goodwin	CA	Board Administrator
Samuel Gowan	NY	Member-at-Large
John Greer	MN	Member-at-Large
Brenda Halminiak	WI	Member-at-Large
Jim Haslett	AZ	Member-at-Large
Bob Henthorne	KS	Member-at-Large
Matthew Heubner	TN	Member-at-Large
Danny Kingman	TX	Board Member



Dennis LaPoint	NC	Board Member
Brenda Macon	LA	Executive Secretary
Jenna Miller	NC	Assistant to Executive Director
Jason Patton	AR	Member-at-Large
Josh Poole	AL	Member-at-Large
Brian Smith	WY	Board Member
David Svingen	NE	Member-at-Large
Karen Tefend	GA	Member-at-Large
Robert Tepel	CA	Member-at-Large
Drew Thomas	VA	Member-at-Large
Mark Varhaug	TX	Board Member
Kurt Winter	AZ	Deputy Director

WELCOME ADDRESS

President Kirkman introduced Matthew Morgan Colorado State Geologist. Mr. Morgan welcomed the group and provided a brief history of the Colorado Geological Survey. Mr. Morgan also discussed some of the focus areas of the Survey evaluating geological hazards, mineral and water resources and related geologic studies, mapping, mineral and energy resources, groundwater resource hazards and emergency responses, land use reviews and public outreach.

SECRETARY'S REPORT

Secretary Smith called for the adoption of the 2023 Annual Meeting Minutes as presented in the 2024 Annual Meeting book. Smith explained that the draft minutes had been sent to Member Boards approximately 90 days prior to the Annual Meeting, and that no boards provided comment or correction. LaPoint motioned to adopt, Schramm seconded. No further discussion was held. Voting delegates voted to adopt the minutes as amended at 9:33 AM.

PRESIDENT'S REPORT

President Kirkman expressed her gratitude to the Past Presidents, Executive Committee, Committee Chairs, Examination Reviewers, Workshop Facilitators, and Subject Matter Experts for their volunteer work advancing the organization. Kirkman also recognized Randy Kath and Deana Sneyd for their long-term dedication and commitment to the success of ASBOG. Kirkman highlighted the importance of licensure to protect the health, safety, and welfare of the public.

ASBOG projects and initiatives were primarily in three focus areas: examinations; outreach and collaboration; and planning for the future. With respect to the examinations, ASBOG is committed to continual improvement for the administration of computer-based testing and to keep the exam relevant, robust, and secure. The examinations committee successfully updated the Candidate Handbook and Knowledge Base and is leveraging these tools to enhance outreach activities.

ASBOG continues to stay actively engaged with numerous professional geoscience organizations. We attended seven professional meetings and hosted a booth at several. The Committee on Outreach and Uniform Procedures developed a speaker's package, ASBOG information card, and an "elevator speech" for administrator's use.

Planning for the future of ASBOG, the organization kicked off a strategic planning initiative, which required many hours of preparation as well as a weekend long workshop. ASBOG is also planning for the retirement of our long-standing psychometrician, Jack Werner, at the end of 2025. To that end, the Examination Committee prepared a Request for Proposal for psychometric services.



TREASURER’S REPORT

Treasurer Potter provided a summary of Annual Income/Expenditures that is included in the 2024 Annual Meeting Book, which was sent out approximately 90-days before the meeting. Potter presented the Year End Report – Fiscal Year 2023.

- 2023 Agreed-Upon-Procedures Report – Shettler made motion to approve, LaPoint seconded, no further discussion, motion passed
- 2023 End of Year and 2024 Adopted Budget Status Report – George motioned to adopt, Schettler seconded, no further discussion, budget is adopted
- Potter called to adopt the 2025 (Amended) and 2026 (proposed) Budgets - George motioned to adopt, Schettler seconded, no further discussion, budgets adopted

EXECUTIVE DIRECTOR’S REPORT

Executive Director (ED) Sneyd welcomed the group and thanked everyone for their participation. Director Sneyd also thanked the Wyoming Board for their understanding on the change in venue.

ED Sneyd reported that the transition to CBT continues to bring new challenges, even after four administrations. Many of the problems are isolated and with the support of Prometric and the Member Boards, issues are resolved as they arise. The revised Knowledge Base is a useful tool for aligning university curriculums with the needs of the workforce and making graduating students more attractive to prospective employers.

ED Sneyd shared that ASBOG is considering offering additional examination administrations each year. The limiting factor to adding administrations is the number of items in the item bank. ASBOG has implemented focused item writing to add additional items to the item bank. Another initiative is investigating the use of exam statistics to expedite exam result reporting.

ASBOG prepared an RFP for psychometric services that was shared with a diverse group of companies. The transition to the new psychometrician will take place in the fall of 2025.

The FG preparatory course participation has exceeded expectations. Efforts are underway to upgrade and provide maintenance for the course to keep it fresh and relevant.

ASBOG is increasing outreach to increase communication and expand our outreach. To accomplish this goal ASBOG is working with member states, affiliate associations, supporting licensure in gray states, working with NCEES and NCSL. The strategic planning efforts will guide the organization into the future.

MEMBERSHIP REPORTS

Twenty-one Member Board reports were received prior to the 2024 Annual Meeting and are presented as Attachment A to these meeting minutes.

AFFILIATE ORGANIZATION MEMBERS

AEG - President Kirkman introduced Joan Smyth who presented a statement prepared by AEG President Sarah Kalika for the 2024 ASBOG Annual Meeting. Smyth reported that AEG worked with members, the Virginia Geologists Workgroup, and a lobbyist to get two bills passed describing the Practice of Geology as being a “Professional Service”.



AEG also provides financial support for lobby efforts in California.

AEG reported that their licensure fund is healthy but can be easily wiped out as a pursuit of protection in a single state. AEG anticipated threats to continue and would like to see geology recognized as a practice equal to engineering in all 50 states.

AEG is on good terms with AIPG and is working on a partnership to provide reciprocal membership rates at their Annual Meeting.

AEG requested ASBOG's assistance to address Canadian reciprocity. Currently each province requires its own licensure and does not accept any US State level licensure. The process involves self-certification with professional geologist vouchers of experience and no examination.

AIPG – Not Present

AAPG – Susan Nash, Director of Innovation & Emerging Science and Technology, provided an update on specialty certifications that AAPG currently offers. The Division of Professional Affairs manages the certified coal, petroleum, and geophysics programs. To qualify for one of these certifications, the applicant must have a minimum of 5 years working experience in that discipline and professional recommendations. The applications are reviewed by the respective committee for that discipline.

OTHER GUEST ORGANIZATIONS

AGI - Chris Keane Geoscience Profession and Higher Education Director provided a summary of developments of note of the AGI. These included Earth Science Week, Geoscience for Sustainability, GeoRef Advancements, Critical Needs Documents, and Policy Future. NSF funding – graduate level vision change program.

- Earth Science Week was a success with over 15,000 toolkits provided to teachers, a webinar series, and a digital toolkit. Science Week was supported by 14 organizations.
- Geoscience for Sustainability is an initiative spun up by AGI Leadership to improve recognition of and support proactive actions of Sustainability Development Goals (SDGs) and the geosciences' role in achieving the SDGs.
- AGI made major investments into GeoRef with a goal to improve the underlying data and scope to roll out new tools for search and discovery of geoscience information. There is a new focus on the end-user needs and modernization of toolsets. AGI is currently searching for members of the new GeoRef Advisory Committee.
- AGI's Critical Needs Document is a presidential-cycle effort to showcase the relationship of geoscience to policy. Policy topics include National Security, Economy, Infrastructure, Hazards and Public Health, Innovation and Diplomacy.
- AGI continues to assess the future of geoscience policy engagement. Initial efforts include an AI policy action database to track US and EU policies that impact the geosciences, little efficacy on sentential activities, and a Delphi-hybrid Scenario Methodology as a means to build policy resilience and growth strategy.

MEETING BREAK AT 10:39 AM

MEETING RESUMED AT 11:02 AM

USACE – Vanessa Bateman, Chief of the Engineering & Construction Division of Civil Works Engineering provided an update to ASBOG regarding Engineering and Construction initiatives. The strategy goals are to deliver quality consistency, develop and enable the UASCE Workforce, and to leverage collaboration and ingenuity to deliver effective, quality solutions for their client, the U.S. Ms. Bateman shared the demographics of USACE geologists. The USACE's commitment to quality includes strongly encouraging licensure for geologists.

UNFINISHED BUSINESS

President Kirkman reported that ASBOG had no unfinished business.



NEW BUSINESS

President Kirkman indicated there were three items of new business: Puerto Rico Board Reinstatement, Strategic Planning, and a Topical Discussion.

Puerto Rico Board Reinstatement

Mr. John Conway – PR Board President provided the attendees with a positive update on Puerto Rico Board’s reinstatement. In 2018 the then board members decided to no longer participate as a board. The shutdown of the board resulted in inability to issue and renew licenses, fill now vacant board positions, and all licenses expired. With the support of a legislator, a board of new members was appointed. The board is now up and functional, licenses are being reissued and two PR candidates recently took the ASBOG examination

Strategic Planning – The Future of Psychometric services and Exam Administration

Dr. Jason Patton – Examinations Committee Chairman provided an update on the strategic planning efforts. A cross-functional team of 11 and a facilitator met for two days to help the team understand ASBOG’s past, where the organization is today, and where it should go in the future. One of the goals of the first day was to help ASBOG explore Vision and Mission statements that extend beyond licensure and how to express a greater impact of the organization into the future. Day two focused on business strategy, using the Playing to Win model. The model uses a strategy cascade to focus thoughts on five critical questions of cascading importance. The team worked to answer the cascading questions as they relate to ASBOG. There is no current due date for completion as much work remains to be done. ASBOG will be requesting input from Member Boards as the strategy develops.

Luncheon Break at 11:57AM

Resume meeting at 1:36 PM

Topical Discussion: How can Professional Societies/Organizations Better Support Licensure

Lee Florea – Outreach and Uniform Procedures Committee Chairman facilitated a panel discussion that included Chris Keane (AGI) and Joan Smyth (AEG).

- AEG encourages students to have conversations about career and licensure early in their educational process. AEG has a presentation they use to start the conversation. A student AEG chapter is a great tool to create awareness of licensure and is also effective at helping faculty better understand the importance of licensure.
- Mr. Keane discussed efforts to elevate the recognition and importance of licensure through working with a federation of societies, some societies are better at raising awareness than others. Opposition to licensure is fear based; the profession needs to use educational messaging. AGI is working with psychologists to understand their view of the professional world and how it may apply to their education as geoscientists.
- Universities can “market” students using licensure and job placement to bring in more geoscience students. Students may not be aware that early curriculum pathway decisions can affect long-term earning potential and job satisfaction.

COMMITTEE REPORTS

Bylaws



Chair Sandy Schenck reported that there were no requests to revise or change the bylaws. Bylaws Committee reviewed policies and found them to be aligned with current business practice and guidance documents. Chairman Schenck recommended two minor changes to the policy on member boards in good standing and correct typographic errors.

Ethics

Chair Bill Schramm confirmed committee members and discussed the committee's activities in 2024 that included outreach program on professional ethics for the geosciences. Mr. Schramm queried the member boards on the role of professional ethics.

Examinations/Council of Examiners

Chair Patton provided an update on the activities performed by the Examinations Committee that included development of the FG Prep Course, review and expansion of the knowledge base, targeted item writing and preparation of an RFP for psychometric services. The FP Prep course is doing well, candidates who have taken the course appear to be scoring well on the examination. ASBOG has seen a good rate of return on the investment into the course. The course will require maintenance and updating to keep it functioning at a high level. The review and subsequent expansion of the knowledge base resulted in a strong tool to align university curriculums with the current needs of the workforce. ASBOG will continue to host targeted item writing workshops, next likely domain is surficial processes and geomorphology. The committee has worked diligently to prepare a Request for Proposal (RFP) for psychometric services. The RFP was provided to a diverse set of service providers to provide a wide range of approaches.

PSYCHOMETRICIAN'S ANNUAL SUMMARY REPORT

Jack Warner provided a summary of testing results and statistical trends. Warner indicated that there are more candidates taking both examinations through time; this improves the quality of statistics. Warner shared a statistical breakdown of results of candidates by practice area – both overall on the exam and by domain area. First time test takers do better than subsequent test takers on both FG and PG based on statistical evaluation. He also compared the passing rates for BA/BS vs. MA/MS/PhD candidates that showed a higher passing rate by advanced degree candidates. An interesting finding was that FG candidates are taking the examination approximately 4.5 years after graduation.

ACADEMIC ASSESSMENT – CPAT

Coordinator Kath discussed the Curriculum Performance Assessment Tool (CPAT) as an application to assess Geology/Geoscience curriculum using a national standard. Kath provided a history of ASBOG's academic assessment program that began with data collection 2008. In 2012 CPAT was developed to compare geoscience programs to a national statistical data set. Although greater than 260 universities are eligible for CPAT only 52 universities are using CPAT for curriculum assessment. This program is intended as a tool to assess how geology academic departments are preparing students for careers in geology. He shared that 92% of geoscience graduates go into the workforce. Alignment of curriculum to industry needs is critical to placing students. This tool is useful for curriculum development, assessment, and modification. Kath noted that CPAT is a free dataset for universities who are interested. Kath shared the statistical information that CPAT can provide in terms of candidate performance by institutions and by domain.

Finance

Chair Gilman gave the report on ASBOG finances. He explained the finance committee provides guidance to ASBOG and the treasurer regarding budgeting with certainty. This includes planning for projected transitions and allocating funds prior to incurring the expense and maintaining an operating reserve for unforeseen expenses or initiatives. Last year Mr. Tepel raised the question if ASBOG may be responsible for compliance with the Uniform Prudent Management of Institutional Funds Act (UPMIFA). Chair Gillman investigated and found ASBOG is not subject to UPMIFA.

Nominations



Chair Rambo discussed the process for adopting a slate of officers; this is outlined in the ASBOG Bylaws. The immediate Past President serves as chair of the committee, which is comprised of two past presidents and two Member Board members. The Nominations Committee identifies the incoming Secretary. There were four nominees this year for consideration. Incoming Secretary is Lee Florea. Rambo presents a slate of officers for 2025 – Florea, Smith, Potter, Rapp, and Kirkman. Chairman Rambo requests a motion to adopt the proposed slate of officers, LaPoint motioned, Groose seconded, the slate of officers was adopted.

Organizational Development

Chair Anderson reported that the ODC was instituted in 2016, is comprised of ASBOG past presidents and is intended to provide institutional knowledge to the organization. This year the committee focused on Strategic Planning, consideration of adoption of the NCEES model of item review, and the need for uniformity of member state licensure requirements. Strategic planning was initiated in 2024, a summary of the work completed to date is provided in New Business section of these minutes. The NCEES model of item review utilizes statistics to evaluate items suitable for inclusion in an examination administration and relies on one council of examiners meeting per year. The other current COE would likely be utilized for targeted item writing. The ODC is also reevaluating the model law to develop a uniform law that states would adopt. Use of a common set of criteria would make licensure stronger, reduce the chance of threats and increase mobility of licensed geologists between member states.

Outreach and Uniform Procedures

Chair Florea reported on several significant accomplishments and ongoing efforts of the committee completed during his first year in the position. Past President Rambo continues to lead ASBOG's social medial profile, posting information related to the exam prep course, meeting announcements from our partnered organizations, as well as responding to questions from candidates and discussion boards.

A major accomplishment of the Committee was development of a Speaker's Package for distribution. The final package, using ASBOG's new branding designs, included a core set of slides that describe ASBOG, the role of licensure, and the FG & PG examinations. Two additional slide decks include modifiable information targeted for state licensing boards and students. The committee is currently developing a script to narrate the core set of slides to have mediated content available on the ASBOG Website.

Another major accomplishment was a one page (front-back) fact sheet presenting core information about ASBOG and the exams. The fact sheet also contains QR codes for more information. A one-half scale version was also created as post cards for state boards to distribute to legislators. The committee reviewed a draft "elevator speech" prepared by the Missouri Board and generalized the language for use by any state.

RESOLUTIONS

The following resolutions were read by President Kirkman:

Whereas, the National Association of State Boards of Geology has successfully conducted its 35th Annual Meeting in Fort Collins, CO on October 23, 2024,

BE IT RESOLVED that the National Association of State Boards of Geology would like to thank the board administrators for their active participation and coordination in maintaining a connective link between ASBOG and their state boards.

BE IT RESOLVED that the National Association of State Boards of Geology would like to thank the many contributors to the planning of this year's meeting, including Keith Rapp for his support in identifying social reception venues, and Adam Bedell and Andy Finley for helping to identify lunchtime speakers.



BE IT RESOLVED that the National Association of State Boards of Geology would like to thank Stephen Sonnenberg and Andy Finley for developing and leading the organization of a field trip through the Fort Collins area and to Martin Helmke for his related coordination efforts.

BE IT RESOLVED that the National Association of State Boards of Geology recognizes Jack L Warner for his many years of invaluable guidance and leadership with the examinations.

BE IT RESOLVED that the National Association of State Boards of Geology recognizes the ongoing and outstanding accomplishments of the many subject matter experts who voluntarily give so much of their time and talent to the Council of Examiners process.

BE IT RESOLVED that the National Association of State Boards of Geology recognizes Randy Kath and Brenda Halminiak for their continuing dedication and commitment to facilitating the COE workshops.

BE IT RESOLVED that the National Association of State Boards of Geology conveys deep and sincere appreciation to Committee Chairs and other committee volunteers, and Coordinators who are instrumental in sustaining the direction, integrity and energy of the ASBOG organization, and who worked tirelessly this year despite other personal and professional challenges faced by all of us.

BE IT RESOLVED that the National Association of State Boards of Geology recognizes Executive Director Deana Sneyd for her commitment, experience, professionalism, and passion dedicated to ASBOG organization and community. The continued success of this organization is driven by her tireless efforts and dedication to the organization.

BE IT RESOLVED that the National Association of State Boards of Geology acknowledges Clair Crawford for keeping the ASBOG COE workshops and other events functioning effectively.

ANNOUNCEMENT OF 2025 WORKSHOPS AND MEETINGS

President Elect Rapp provides a summary of the 2025 planned meetings and workshops.

Spring Council of Examiners (COE) Workshop – Roanoke, VA

APRIL 10-11, 2025 – COE WORKSHOP

APRIL 12, 2025 – FIELDTRIP

Fall COE Workshop, Administrator's Workshop and Annual Business Meeting – Salt Lake City, UT

OCTOBER 14, 2025 – ADMINISTRATOR'S WORKSHOP

OCTOBER 15, 2025 – ANNUAL MEETING

OCTOBER 16, 2025 – FIELDTRIP

OCTOBER 17-18, 2025 – COE WORKSHOP

AWARDS

President Elect Rapp presented a plaque of recognition to outgoing President Kirkman.

Jason Patton, Ph.D., P.G. was awarded the Charles R. Sherman Award. Dr. Patton served on the Arkansas Board of



Professional Geologists from 2014 to 2018, has participated in 18 COE workshops and has not missed a COE since being involved with ASBOG. Dr. Patton served on the ASBOG Executive Committee from 2018 through 2022 and participated in the 2023 TAS workshop, the 2023 gap analysis workshop and the 2024 item writing workshop and currently serves ASBOG as Chair of the Examinations Committee. Thank you for your outstanding commitment to ASBOG.

ADJOURNMENT

President Kirkman called for a motion to adjourn. Motioned by Daniel Hunter, seconded by Dennis LaPoint; motion passed with no abstentions or opposition. The meeting was adjourned at 1641.

Respectfully submitted,

Craig Smith, PG
ASBOG® 2024 Secretary



National Association of State Boards of Geology (ASBOG®)
2024 Annual Meeting Minutes

ATTACHMENT A

STATE MEMBER BOARDS SUMMARY REPORTS

ALABAMA: No report submitted

ARIZONA: Report submitted by Julie Pham – Licensing Manager

Registration Status: Practice Regulation

Effective Date: 1956

Exemptions: Arizona Revised Statute (ARS) § 32-144 - Exemptions and Limitations

ASBOG® Membership: Member Board Update: September 13, 2024

State Contact:

Name: Judith Stapley

Phone: (602) 364-4939

Title: Executive Director

Fax: (602) 364-4931

E-mail: Judith.stapley@azbtr.gov

Web site: <https://btr.az.gov>

Address: Arizona Board of Technical Registration

1110 W. Washington Street, Suite 240

Phoenix, AZ 85007

Board Practice Act:

Registers geologists, engineers, land surveyors, architects, landscape architects, home inspectors, alarm agents, controlling persons, and firms.

Board Composition: Eleven members, including one geologist, one architect, one engineer, one landscape architect, one land surveyor, and six public members.

Requirements:

Education: Arizona has a three-stage registration process. To qualify for the fundamental examination, a candidate must have four years of education and/or experience in the practice of geology acceptable to the Board. To qualify for the professional examination, a candidate must have five years of education and/or experience in the practice of geology acceptable to the Board. Most, but not all, candidates must take both exams. Both the FG and PG exams may be taken on the same day.

Experience: Eight years of combined education/experience.

Examination: ASBOG®



National Association of State Boards of Geology (ASBOG®) 2024 Annual Meeting Minutes

First ASBOG® Exam: October 1992

Continuing Education: None

Cooperative Licensure:

Allows for a Waiver of Examination for applicants who have been registered in another jurisdiction for at least 10 of the last 15 years for the FG/PG examination and a waiver of the FG for applicants who graduated with a degree from a board-approved degree program and have been practicing in the field of geology for at least 12 years after graduation.

Universal Licensure (*effective 2019*):

Allows an individual to gain licensure in Arizona if that individual meets the following requirements:

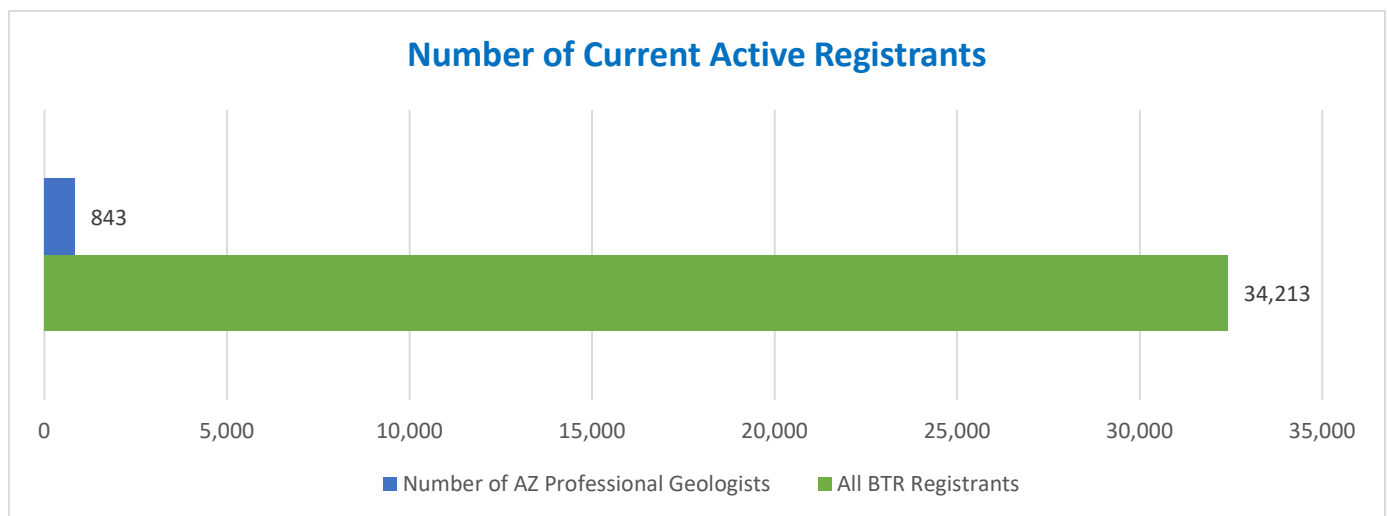
- Established Arizona residency
- Currently licensed in the profession in another jurisdiction, at the same practice level, for at least one year and in good standing. The other jurisdiction must have had minimum education requirements and, if applicable, work experience and clinical supervision requirements in effect
- Does not have a current or pending discipline from any other regulating agency.

Arizona Registrant Statistics:

Total Number of AZBTR Registrants: 34,213

Total Number of AZBTR Firms: 6,802

Total Number of Professional Geologists: 843 (2.46% of AZBTR Registrants)





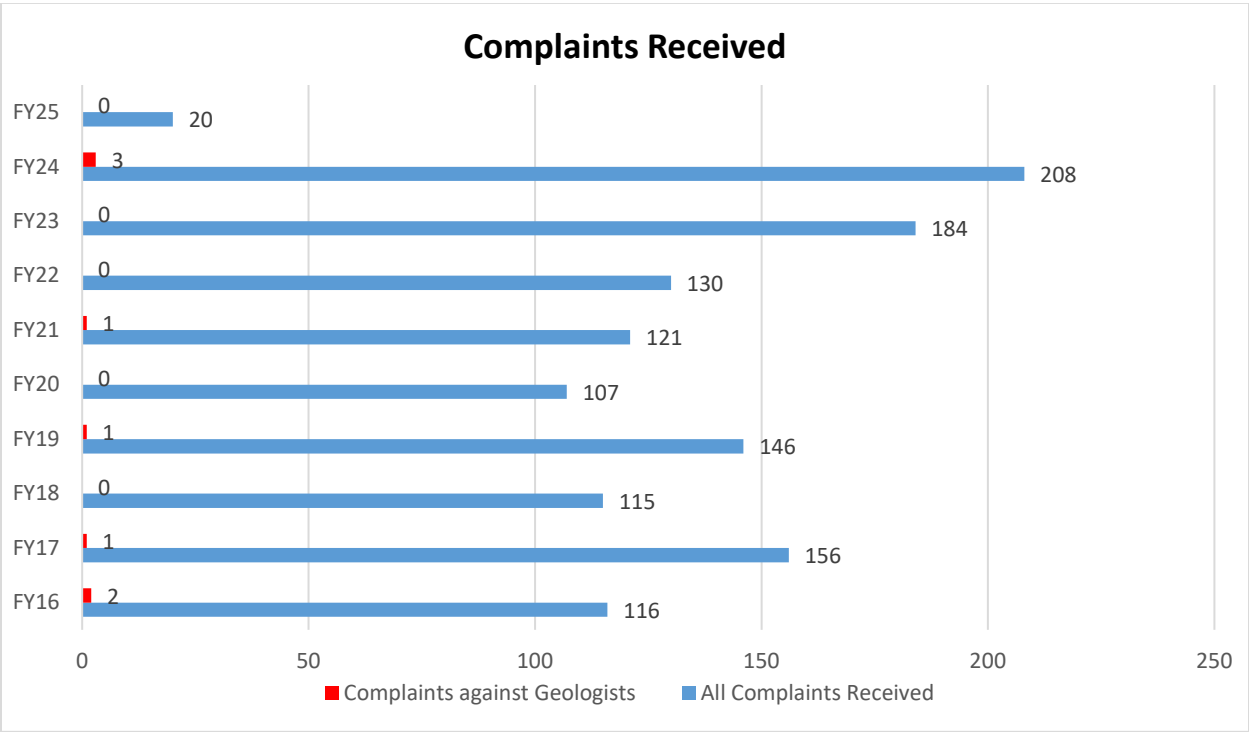
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(Continued)

FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
29	18	53	27	23	37	25	43	33

Enforcement:

Since July 2015, the Board has received 1,303 complaints, eight of which were against Geologists. The Board received 0 Geologist complaints during FY23 and three complaints in FY24. The Board has not received any Geologist complaints for the current fiscal year, FY25.



FY1 6	FY1 7	FY1 8	FY1 9	FY2 0	FY2 1	FY2 2	FY2 3	FY2 4	FY2 5
2	1	0	1	0	1	0	0	3	0

Legislative Issues:

During the 2024 legislative session, the Arizona Board of Technical Registration (BTR) underwent a sunset audit. This process is mandated by law and is conducted through a self-audit or the Auditor



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General. On Saturday, June 15, 2024, the Arizona legislature passed House Bill 2091 (HB2091) with a Senate amendment to add the BTR to the continuation of the Registrar of Contractor's (ROC) Bill and adjourned (Sine Die) from the session. On Tuesday, June 18, 2024, Governor Hobbs signed HB2091, continuing the BTR for six more years. Without HB2091 passing the legislature and the Governor signing it, the Board would have "sunset" and terminated.

The language of the Bill removed the statute that would allow the Board to do all other things necessary to carry out the purpose of regulating technical registrants. Among other things, it only allows the BTR to investigate a complaint and take any necessary disciplinary or enforcement action resulting from a complaint **only** if the complainant either:

- a) currently has a contractual relationship with the person who is the subject of the complaint or had a contractual relationship with the person at the time of the alleged misconduct; or
- b) was harmed by the alleged misconduct or possesses firsthand knowledge of the alleged misconduct.

It also stipulates that "firsthand knowledge" includes knowledge of the outcome of the misconduct, witnessed by a person with relevant professional experience in the course of that person's contractual duties with the harmed individual. Board staff are working closely with the Assistant Attorney General's assigned to the agency to navigate this new process.

ARKANSAS: No report submitted

CALIFORNIA: Report submitted by Richard B. Moore, PLS – Executive Officer

The California Board for Professional Engineers, Land Surveyors, and Geologists (BPELSG) is pleased to report the following activities since the 2023 Annual ASBOG Meeting.

Disciplinary Actions: For the Fiscal Year 2023-2024 (July 1 through June 30), the Board's Enforcement Unit has opened 351 complaint investigation cases and completed 357, with 339 still under investigation. Additionally, 74 administrative citations became final, and 30 formal disciplinary actions were ordered by the Board.

California Examination Statistics: The number of ASBOG examinations taken by California applicants over the last three fiscal years are presented below for comparison purposes:

<u>ASBOG Fundamentals of Geology:</u>	<u>ASBOG Practice of Geology:</u>
Fall 2021 (132); Spring 2022 (120)	Fall 2021 (91); Spring 2022 (90)
Fall 2022 (116); Spring 2023 (142)	Fall 2022 (82); Spring 2023 (74)
Fall 2023 (165); Spring 2024 (148)	Fall 2023 (71); Spring 2024 (58)

In addition to the ASBOG examinations, our applicants are required to pass the California Specific Examination (CSE) to test their knowledge of state laws and regulations, and of seismicity and geology unique to California. The number of applicants who sat for the CSE last three fiscal years are as follows:

Fall 2021 (133); Spring 2022 (128)
Fall 2022 (145); Spring 2023 (129)



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Fall 2023 (148); Spring 2024 (111)

Every fall, BPELSG offers examinations for the professional geophysicist (PGP) license as well as the two specialty certifications, certified engineering geologist (CEG) and certified hydrogeologist. The numbers of applicants taking these exams in 2022 and 2023 are presented below for comparison purposes:

PGP Fall 2022 (3)	PGP Fall 2023 (4)
CEG Fall 2022 (31)	CEG Fall 2023 (39)
CHG Fall 2022 (24)	CHG Fall 2023 (17)

Application Trends: In the spring of 2023, BPELSG released their professional geologist (PG) and geologist-in-training (GIT) applications on the BPELSG Connect online application and license renewal portal, which allows individuals seeking a GIT certificate or a PG license to fill-out and submit their applications online. For the Fiscal Year 2023-2024, BPELSG received 156 applications for the PG license and 323 applications for the GIT certificate.

DELAWARE: No report submitted

FLORIDA: No report submitted

GEORGIA: No report submitted

IDAHO: No report submitted

ILLINOIS: Report submitted by Greg Largent and Chris Stohr – IDFP Board

The Illinois Board of Licensing for Professional Geologists [ILBLPG] held its first business meeting since 2018 on August 27th, 2024. Five new Board members were seated and in attendance, with the intention to re-form the Board after the COVID-19 Global pandemic. One appointee resigned prior to the meeting; a successor is being sought and will be appointed by the Illinois Department of Financial and Professional Regulation which provides staff and legal counsel for the ILBLPG.

In September the ILBLPG reviewed and approved several applicants to take the ASBOG PG exam and requested that a few send additional information.

The ILBLPG plans to meet in 2025 to discuss annual or biannual requirements and bookkeeping for PDHs and CEUs, allowable activities for continuing education, and ILDFPR review of these for renewal of PG licenses.

The Illinois Professional Geologist Licensing Act will sunset January 1, 2026. Work has begun to update the Act and ensure the Act continues to serve the profession.

INDIANA: Report submitted by DeAnn Reinhart – LPG Licensing Coordinator

The Indiana LPG Board is finalizing the rules outlining continuing education requirements. These rules will go into effect on July 1, 2025. Indiana LPG licensees must start collecting continuing education



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credits at the beginning of their next license renewal cycle after June 30, 2025. The new rules include a fee increase for additional administration needs.

There are currently 1,100 active Licensed Professional Geologists registered in Indiana.

The Indiana Board of Licensure for Professional Geologists approved 25 applications for licensure as Licensed Professional Geologists in 2024.

At the March 12 & 15, 2024 ASBOG examination administration, 15 took the Fundamentals of Geology examination and 12 took the Practice of Geology examination.

For the October 3 & 4, 2024 ASBOG examination administration, there are 16 registered to take the Fundamentals of Geology examination and 19 registered to take the Practice of Geology examination

KANSAS: No report submitted

KENTUCKY: No report submitted

LOUISIANA: Report submitted by Brenda Macon – Executive Secretary

This year, the board has undertaken an even more proactive role in reaching young geologists to educate them on the need to be licensed. The board has been aided in this effort by state university faculty, who are encouraging their students to take the professional exams and become licensed. The board considers this element of its mission to be extremely important, and the alliance with university educators has made the task easier than it has been in the past.

Board members follow up on their in-person presentations in local colleges and universities by offering an informational presentation on the ASBOG exams twice a year: in late winter/early spring and in early fall. This virtual meeting with potential licensees/GITs has become a way to get to know our examination candidates as well as to explain the logistics of taking the exams.

To fund the board's outreach efforts, the Louisiana State Legislature recently approved legislation (Act 475) to increase the fees charged by the board. Application fees for the full license increased from \$200 to \$250; renewal fees for those licensees under 60 years of age increased from \$150 per year to \$200 per year, and for those licensees who are 60 years of age or older, the fees increased from \$100 per year to \$125 per year. The application fees for the Geoscientist-in-training certificate increased from \$100 to \$125; renewals for GITs increased from \$75 per year to \$100 per year. Other fees also increased slightly. The fee increases became effective August 1, 2024, and licensees and GITs were notified in July, when we were informed that Act 475 was official. All feedback received was positive, with many licensees commenting that we should have made the request sooner.

The board continues to struggle with continuing education audits, particularly in educating licensees about the types of activities that count. Older licensees tend to relinquish their licenses rather than attempt to meet the audit requirements, even after board members and staff offer suggestions and help for making up deficits. The board offered three years of "trial audits" before the audits became active



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and official, and even during that trial period, licensees relinquished their licenses rather than participate. We would be interested in learning what other member boards do.

MAINE:

No report submitted

PROFESSIONAL GEOLOGY

Fundamentals of Geology Examination

The Fundamentals of Geology (FG) examination is the first exam on the path to licensure as a professional geologist. As of this biennium, the examination, developed by the Association of State Boards of Geology (ASBOG), is computer-based and administered by Prometric. Previously, it was paper-based and administered by Board staff. It is given twice per year, once in March and once in October. Applicants are preapproved by the Board for the examination. Once the applicant has passed the exam and submitted a final transcript, the Board issues a Geologist-In-Training (GIT) number. This credential does not expire and there is no fee to the applicant for the credential.

REQUIREMENTS FOR ADMISSION

- Enrollment in a bachelor's degree in geology program and completion of 20 semester credits in the areas of study as identified in Minnesota Rules, part 1800.3910; or
- Bachelor's degree and completion of 30 semester credits semester credits divided among at least 5 areas of study as identified in Minnesota Rules, part 1800.3910.

EXAMINATION DATES

- October 2022
- March 2023
- October 2023
- March 2024

EXAMINATION RESULTS

- Applicants with passing score: 95
- Applicants with failing score: 23
- No shows for examination: 23

APPLICATION STATISTICS

- Applications received: 146
- Applications withdrawn: 4
- Applications approved: 141
- Applications not approved: 0

FG EXAM APPLICATIONS*							
Residence / Gender	Age					Totals	As %
	18-25	26-34	35-49	50-65	66+		
MN Female	44	7	7			58	40%
MN Male	43	24	8			75	51%
nonMN Female	3	2	1			6	4%
nonMN Male	3	3	1			7	5%
Totals	93	36	17			146	
As %	64%	25%	12%				

*See appendix for additional statistics.

FG EXAM STATISTICS**							
Residence / Result	Age					Female	Male
	18-25	26-34	35-49	50-65	66+		
MN - Pass	55	20	9			35	49
MN - Fail	16	1	2			13	6
nonMN - Pass	5	4	2			5	6
nonMN - Fail		4				3	1
Totals	76	29	13	—	—	56	62
As %	64%	25%	11%	—	—	47%	53%

**Statistics for each individual exam administration are not included in this report because the applicant pool for each examination is so small it is conceivable that the general public could deduce which applicants passed the examination and which failed, thus potentially violating the Minnesota Data Practices Act.

Practice of Geology Examination

The Practice of Geology (PG) examination is the second exam on the path to licensure as a professional geologist. As of this biennium, the examination, developed by the Association of State Boards of Geology (ASBOG), is computer-based and administered by Prometric. Previously, it was paper-based and administered by Board staff. It is given twice per year, once in March and once in October. Applicants are preapproved by the Board for the examination. Licenses are issued to exam applicants who pass the exam and pay the license fee.

REQUIREMENTS FOR ADMISSION

- Bachelor's degree or higher with a minimum of 30 semester credits divided among at least five geology areas of study as identified in Minnesota Rules, part 1800.3910;
- Passing score on the Fundamentals of Geology exam; and
- Completion of four to five years of qualifying professional experience (depending on education) under the direct supervision of a licensed professional geologist.

APPLICATION STATISTICS

- Applications received: 41
- Applications withdrawn: 3
- Applications approved: 38
- Applications not approved: 1

EXAMINATION RESULTS

- Applicants with passing score: 32
- No shows for examination: 2

PG EXAM STATISTICS**							
Residence / Result	Age					Totals	As %
	18-25	26-34	35-49	50-65	66+		
MN Female	1	5	5			11	29%
MN Male		16	10			26	68%
nonMN Female							—
nonMN Male			1			1	3%
Totals	1	21	16	—	—	38	
As %	3%	55%	42%	—	—		

**Statistics for each individual exam administration are not included in this report because the applicant pool for each examination is so small it is conceivable that the general public could deduce which applicants passed the examination and which failed, thus potentially violating the Minnesota Data Practices Act.

PROFESSIONAL GEOLOGY

Professional Geology Licensure by Comity and by EEE

REQUIREMENTS FOR LICENSURE

Individuals who have passed the examinations in another jurisdiction have two methods by which they can apply for licensure in Minnesota:

- **COMITY:** The applicant meets the education, examination, and experience requirements in place in Minnesota statute and rule at the time of their initial licensure in another jurisdiction.
- **“EEE”:** The applicant meets the current “Education,” “Examination,” and “Experience” (thus, “EEE”) requirements currently in Minnesota rule and statute.

COMITY/EEE APPLICATION STATISTICS

- Applications received: 12
- Applications withdrawn: 1
- Applications reviewed: 12
- Applications approved: 10
- Applications not approved: 2

PG COMITY/EEE APPLICATIONS**							
Residence / Result	Age					Approved	Not Approved
	18-25	26-34	35-49	50-65	66+		
MN		1		2		3	0
nonMN		4	1	3	1	7	2
Totals	—	5	1	5	1	10	2
As %	—	42%	8%	42%	8%	83%	17%

LICENSES BY ALL METHODS

During the biennium 41 previously approved applicants provided the license fee and were issued a license as a professional geologist.

PG LICENSES ISSUED**									
State of Residence	Age					Gender		Method	
	18-25	26-34	35-49	50-65	66+	Female	Male	Initial	Comity or EEE
MN	1	18	11	3		11	22	30	3
nonMN		4	2	2		1	7	1	7
Totals	1	22	13	5	—	12	29	31	10
As %	2%	54%	32%	12%	—	29%	71%	76%	24%

** Additional statistics are not included in this report because the applicant pool is so small it is conceivable that the general public could deduce which applicants were approved for licensure and which were not, thus potentially violating the Minnesota Data Practices Act.



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MISSISSIPPI:

Report submitted by L. Wayne Williams II, RPG - Executive Director

Number of RPGs: 505

Number of GITs: 30

ASBOG exams authorized during CY 2022: FG = 36; PG = 6

The Board has five members, with two changes of membership this year:

President of the Board Kristen D. Sorrell who works at the Mississippi Department of Environmental Quality and represents the Government Sector.

Vice President of the Board Dr. Franklin T. Heitmuller, who works at the University of Southern Mississippi and represents the Academic Sector.

Ms. Nancy Rebecca McGrew, who works at NACCO Natural Resources and represents the Mining/Extraction Sector. Replacing Mr. James E. Starnes on the Board is Ms. Erin L. Kymes, who works at WSP USA, Inc. and represents the At Large Sector.

Replacing Ms. Krista L. Clark on the Board is Mr. Charles K. Brown, who works at Canadian National Railroad, and represents the Geotechnical/Environmental Industrial Sector.

MISSOURI:

Report submitted by Pam Goose - Executive Director

Missouri currently has a total of 783 active Registered Geologists (RGs) which is an increase of 25 from what was reported last year. Currently have 33 Geologist- Registrants-In-Training (GRITs) which is an increase of 14 from what was reported last year. Same number as reported last year, 21 Geologists on Inactive status.

During the past fiscal year, July 1,2023 thru June 30,2024 we licensed 23 RGs and 17 GRITs. These numbers did not show much of a change from the previous year. We tested 33 for Fundamentals of Geology and 21 for Practice of Geology.

No complaints were received and no disciplines issued.

Andrew (Andy) Burkemper was recently elected as the Chair of the Missouri Board of Geologist Registration. John Szturo served 10 years as Chair of the Board. Missouri Board thanks Mr. Szturo for leading the Board for 10 years and continues to be a board member.

NEBRASKA:

Report submitted by Jean Lais. Administrative Programs Officer

LB16 was introduced in the 2023 Legislative Session and revises the Occupational Board Reform Act. The bill expands on the criminal charges that cannot be used to deny an applicant licensure in the state, provides additional pathways for comity licensure for occupations and professions not already licensed in another jurisdiction where the occupation or profession is not regulated or holds a certification from a private entity, and requires that application approval or denial be rendered within sixty days after the



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application is complete or five days after the next board meeting, whichever is sooner. The Board met with the sponsoring senator and a representative from the Platt Institute and received an exemption from the bill's requirements via amendment AM2102.

As a result of the introduction of LB16, the Board conducted an extensive review of our statutes and rules to determine if revisions were needed to further reduce or remove barriers to licensure. The review was completed, and revisions were finalized at its July 2024 meeting. The Board plans to have the revisions introduced during the 2025 legislative session.

While the majority of the statute revisions are housekeeping-related, the section regarding licensure requirements is being reformatted to make it easier to determine the requirements for the exams and licensure. The licensure experience requirement is being reduced from five years to four years to align with the ASBOG® Model Law language.

The Board is also adding an additional licensure pathway for individuals working in an exempt field, but wishing to be licensed. Fifteen years of documented experience will be required, along with a minimum of thirty semester hours or forty-five quarter hours of geologic courses (with or without a geologic or geoscience degree) in the content domains specified in the rules and regulations.

The rules and regulations are currently being reviewed for clarity and revisions related to the statute revisions. The promulgation process will begin once the statute revisions have been enacted.

The Board is required to submit a biennium budgetary request every two years. After reviewing the projected expenditures and revenue for the 2025-2027 biennium, it was determined that fees will need to be raised to ensure the Board has the available funds to maintain its operations. It will be the first increase since the Board revised the fees in 2019, and are projected to become effective in the summer of 2025.

The Board continues to believe in and support ASBOG's active participation and cooperation. It is critical to stay current with national licensing trends and ensure the examinations reflect content specific to the current professional practice of geology.

NEW HAMPSHIRE: Report submitted by Cynthia Capodestria, Board Administrator

The NH Board of Professional Geologists is composed of six Board members:

- The State Geologist
- Four licensed Professional Geologists
- One public member

New Hampshire has 500 licensed and currently registered Professional Geologists (net decrease of 24 compared to 2023 report).

This year the Board reviewed and revised Agency rules, reviewed applications, and offered guidance to licensed and prospective licensed professionals on matters of practice, ethics, and licensure to support its purpose:



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In order to safeguard life, health, property, and the environment and to promote public welfare, the practice of geology in this state shall be regulated by the board of professional geologists.

NEW YORK: Report submitted by Eric Greppo, P.E. - Executive Secretary

The NYS Board is currently composed of:

- Seven (7) Professional Engineers;
- Six (6) Professional Geologists;
- Four (4) Land Surveyors;
- Two (2) dually licensed Land Surveyors and Professional Engineers;
- Zero (0) Public Members; and
- Ten (10) Extended Members.

As of 7/1/24 New York State has 1,115 licensed and registered Professional Geologists (net decrease of 82 compared to 2023 report).

The Board's founding three (3) Professional Geologist Board Members will simultaneously have their second (and final) 5-year term expire on 3/16/2025. The NYS Department of Education has appointed three (3) professional geologist board members over the last two years in anticipation of this transition. Training, mentoring, and general transfer of historical knowledge from the original Board members is ongoing through dedicated committee meetings.

The Board maintained an informational booth related to New York State PG Licensure at the March 2024 Northeastern Section Meeting for the Geological Society of America. Over 80 students provide their contact information requesting additional information. The Board Office followed up with these students with detailed information and guidance related to licensure in New York State.

The Executive Secretary provided a short informational presentation to the Board of Regents on the regulated design professions, including geology, on 9/10/24.

The Board continues to focus on education and outreach to licensees and prospective licensees on matters of practice, ethics, and licensure. The Board provided the following presentations through the New York State Council of Professional Geologists (NYSCPG):

- 11/14/23: *Ethics and Design Professional Practice for the New York State Professional Geologist Licensee*
- 5/15/24: *Professional Geologist Licensure Application*
- 11/12/24 (upcoming): *The Regulated Practice of Geology and Standard of Care for Design Professionals*

The Board is planning to engage this Fall with City University of New York (CUNY) faculty and students to promote the licensure qualifying bachelor of science geology program



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The Board continues to focus on technical assistance in the review of education programs within New York State related to program modifications relevant to Licensure Qualifying status. Licensure Qualifying programs are those deemed pre-approved by the NY State Education Department as containing the regulatory required courses necessary to qualify for state licensure (when paired with Board approved licensure qualifying professional experience and examination).

NORTH CAROLINA: Report submitted by Jenna Miller – Assistant to the Executive Director

Board Composition and Current Members:

- 1 Academic Geologist:** Richard Spruill, *Board Chair*
- 1 Salaried Company Geologist:** Steven Stadelman, *Vice Chair*
- 1 State Geologist (*ex officio*):** Kenneth Taylor, *Secretary-Treasurer*
- 1 Independent/Consultant Geologist:** Joan Smyth
- 1 Mining Geologist:** Dennis LaPoint
- 1 Public Member:** Emily Klein

License Statistics:

1127 Active Licensed Geologists (as of 9/25/24)

(Approx. 55% are NC residents)

213 Active Geology Firms (as of 9/25/24)

2024-2025 License Renewal (for the Period July 1, 2024 – June 30, 2025)

1102/1159 Individual renewals completed = 95.08% Renewal Rate

198/208 Corporate renewals completed = 95.2% Renewal Rate

ASBOG® Examination Stats:

March 2024 ASBOG Exam(s):

FG: 32 Candidates Took (17 Passed)

PG: 25 Candidates Took (19 Passed)

Fall 2024 ASBOG Exams(s):

FG: 38 Candidates Scheduled (as of 9/25/24)

PG: 25 Candidates Scheduled (as of 9/25/24)

Enforcement/Disciplinary Action:

(During the 2023-2024 Fiscal Year)

- 1 Complaint of Unlicensed Practice – No Violation Identified, Advisory Letters Issued
- 1 Alleged Code of Conduct Violation – Currently Under Investigation
- Several Inquiries from other State Agencies (NCBEES, NC SOS) – No Violations Identified

Other Board News:



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In May of 2024, the Board office was notified that a North Carolina licensed geologist had petitioned for technical changes to NC GS § 89E, The Geologists Licensing Act, to remove gender-specific language. The statute went through revisions by the General Statutes Commission, which worked with NCBLG staff to clarify several sections of the statute and remove obsolete language, in addition to incorporating gender-neutral language. The revisions are expected to be added to House Bill 917 and will be considered when the North Carolina General Assembly reconvenes in November 2024.

Governor Roy Cooper recently appointed Joan Smyth, of Smith Gardner, Inc., to serve as the Board's Consulting Geologist. Ms. Smyth replaces Rachel Kirkman, who served as the Consulting Geologist from 2018 to 2024. State Geologist Kenneth Belk Taylor has informed the Board that he will retire on December 1, 2024. As such, his role as an ex-officio Board member will soon come to an end. The Board extends its sincere gratitude to both Rachel Kirkman and Kenneth Taylor for their years of dedicated service.

The Board continues outreach efforts with geology students across the State. UNC Charlotte's Department of Earth, Environmental and Geographical Sciences will host the next quarterly board meeting on November 6, 2024. The Board will hold a "lunch and learn" for students and faculty to discuss professional licensure in North Carolina. The Department of Geological Sciences at Eastern Carolina University previously hosted the Board in February 2024. The Board plans to expand its outreach efforts to increase engagement with faculty and program advisors across the state to spread awareness of licensure requirements and ASBOG's CPAT program.

OREGON: Submitted by Christine Valentine - Board Administrator

Registration Statistics

- Total # of Registered Geologists (RG): 876
- Total # of RGs with Certified Engineering Geology (CEG) Specialty: 176
- Total # of Geologists-in-Training (GIT): 106

Change in registrant totals compared to 2023 ASBOG report: GIT +7 RG -23 CEG -10

While the Board continued to see a loss of RGs, the attrition slowed significantly compared to the losses seen in 2021 and 2022. The number of CEG registrations, which can only be issued to RGs meeting engineering geology qualifying criteria, also continued to decline. The Board is concerned that the age demographics of the registrant pool suggest retirements will continue to be impactful for at least several more years.

New registrants in last year (10/1/2023-09/30/2024): GIT = 26 RG = 39 CEG = 3

The new registrant totals for GITs and RGs are similar to what the Board saw the prior year (2022-2023). The number of new CEG registrants is less than half those added the prior year.



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Board Member/Staff News: Members Ericka Koss, RG/CEG/PE and Megan Schettler, RG remain the Chair and Vice Chair, respectively. Two new members joined the Board in 2024 – Beth Rapp, RG/CEG and Stephanie Salisbury, RG. Public member Paul Edison-Lahm continued service along with Dr. Ruarri Day-Stirrat, who is an ex officio member in his role as the State Geologist at the Oregon Department of Geology and Mineral Industries. Christine Valentine remained the Board Administrator, working with Marilou Arrobang, Registration Specialist through July. Melissa Morris joined as the new Registration Specialist in July.

Student Outreach: The Board initially anticipated having to hold virtual outreach events in the 2023-2024 academic year due to capacity constraints but was fortunately able to find a way to hold in-person outreach events at Oregon's 4 universities with geology degree programs. These events were staffed by a combination of Board members, other Board registrants, and staff. The Board plans to continue to prioritize outreach with students in the 2024-2025 academic year.

Exam Administration: The Board encountered an issue with test center capacity for Oregon candidates in the March 2024 administration and appreciated ASBOG's assistance in getting more seats opened up quickly.

This was the only administration where such an issue was encountered. Otherwise, the Board has found the CBT process to be working smoothly.

Significant Changes: The Board implemented sizable fee increases in July 2023. These were the first fee increases imposed since July 2017. This action was necessary as the Board's revenues have not been keeping pace with operating costs for several biennia. The Board must be completely self-supporting through fees. More regular fee increases may be the norm in the future given ongoing cost increases, unless the registrant pool rebounds to levels seen historically.

The Board's new rules for continuing education went into effect at the start of 2021. RGs and CEGs had to complete continuing education activities starting in their 2021-2022 renewal year and start certifying compliance with or exemption from these requirements with 2022 renewals. The audit process started in 2022 and is working smoothly so far. The volume of questions from registrants about the requirements has lessened substantially compared to the initial roll out of the program.

The Board moved its office in 11/2023 into an office of another state agency. This allowed for cost savings while simultaneously enhancing the working environment for staff.

Emerging Issues: The Board needs to modernize its licensing system in order to provide better customer service and operate more efficiently. A vendor was selected, and the Board expected to have the new system online by mid-2024. Various unexpected issues derailed the implementation, and now the Board anticipates the new system coming online in the first half of 2025. The new system will provide enhanced functionality for staff and new and improved online features for applicants, registrants, and the public.

The Board anticipates some focus on its CEG registration in 2025. This likely will include work on review of the Board's engineering geology examination and a review of possible approaches to support future growth in the CEG ranks. The Board remains concerned about the decreasing number of CEGs given that



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demand for CEG services does not seem to be decreasing. This suggests that the public may not have access to enough qualified practitioners in the future.

The Board has some mandatory areas of rulemaking ahead of it in 2025 to address: (1) adoption of its 2025 - 2027 budget, (2) addressing federal mobility standards for military members and their spouse/domestic partners, and (3) addressing new state requirements to allow individuals with criminal convictions to petition for determination if precluded from future licensure prior to starting an educational or training program.

For more information:

<https://www.oregon.gov/osbge/Pages/default.aspx>
osbge.info@bgelab.oregon.gov
503-566-2837

PENNSYLVANIA: Submitted by Kristel Hennessy Hemler - Board Administrator

The engineering, land surveying, and geology professions are combined on a 13-member Pennsylvania Board. The Board meets six times a year and consists of nine professional members: five engineers, two geologists, two land surveyors, three public members, and the Commissioner of the Commonwealth's Bureau of Professional and Occupational Affairs. In 2024, the geology board members are Joe McNally, who is currently serving as Board President, and Dr. Martin Helmke. Kristel Hennessy Hemler, continues to be the Board Administrator, along with the Board Staff: Matt Hamm, Sarah Jansen, and Alisha Watts, all who are *Licensed Certified Evaluators*.

Pennsylvania has both a Geologist in Training and a Professional Geologist designation. Currently, there are 1943 Pennsylvania licensed geologists, of which 1849 hold active licenses and 94 hold active-retired licenses. There are currently 423 geologists in training certificate holders. In 2023, there were 111 candidates for the Fundamentals of Geology (FG) exam and 52 candidates for the Practice of Geology (PG) exam.

In May 2024, Pennsylvania changed all licenses that were obtained by 'Reciprocity' to 'Comity'. Since Pennsylvania does not have true reciprocity with any state, jurisdiction, territory, or country, the correct 'obtained by' method was changed to 'Comity', a more suitable description of the license type. Those licenses who obtained licensure under Act 41 remain listed as 'Endorsement' obtained by method. All licensees who passed the ASBOG Fundamentals of Geology examination, and who were approved through Pennsylvania to sit for the ASBOG Practice of Geology examination and passed, remain listed as 'Examination' obtained by method.

Also, in May 2024, survey questions were developed for the online application process to assist the applicant with determining which application method type best suits their needs. The Pennsylvania Licensing System (PALS) now asks the applicant a series of questions, and based on the applicant's answers, a determination of the obtained by method, and instructions needed to complete the online application, are available to view/print for convenience, prior to submission.



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In June 2024, Pennsylvania launched a new electronic licensing (or e-license) feature which allows licensees to print their own license from their individual Pennsylvania Licensing System portal after the license has been issued or any time a duplicate license is needed. The new e-license includes a QR code for the purpose of instant verifications of licenses. Any person can scan the QR code and the path will lead them directly to the license verification page for the licensee. Verifications will include Name, Last Known City and State, Issue Date, Expiration Date, and if any disciplinary/enforcement actions have been taken against the license.

PUERTO RICO:

Report submitted by Yomari Soto Lopez, P.G. – Board Member

Re-establishment of Deregulated P.G. Licensure Board



Earthquake rubble. Guánica, Puerto

The Puerto Rico Board of Examiners of Geologists (the Board) was created under law No. 163 of August 26, 1996 (*Ley de la Junta Examinadora de Geólogos de Puerto Rico*). The Board was created for granting licenses to professionals who have the knowledge and skills to practice geology. Professional geologist licenses were issued for approximately 20 years and these licensed professionals provided, with great success and value, their expertise to private industry as well as Government agencies. Unfortunately, a newer Puerto Rican governor and his legislature failed

to realize the importance of Geologists and neglected to re-appoint the Puerto Rico geology Board. As a result, the Board became inactive in 2018 due to political instability and administrative interruptions which resulted in professional geologists of Puerto Rico not being able to renew their licenses and younger geologists not taking the National Association of State Boards of Geology (ASBOG) Fundamentals of Geology and Practice of Geology exams to obtain their licenses.

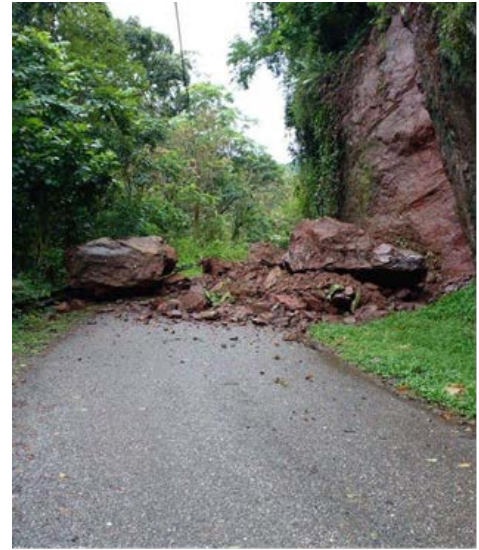
By 2022 all professional geologists' licenses had expired in Puerto Rico, yet the current administration of the government of Puerto Rico recognized the importance of professional geologists following continual lobbying and communication by local geologists and several recent natural disasters with extensive recovery efforts requiring Professional Geologists. Administrative project No. 1464 authorized the Boards' reinstatement. This



Landslide damage. Barranquitas, Puerto Rico

administrative project was necessary for the Puerto Rico government to appoint new Board members because according to law No.163, the Board requires three geologists with a current license to be members, however all previous licenses had lapsed due to the inactive Board. The new Board was finally reinstated by the government of Puerto Rico in May 2023.

Since 2018, Puerto Rico professional geologists have been struggling with the negative impact that resulted from having an inactive Board. Many geologists lost job opportunities or could not get promoted since the professional geologist license is a requirement for many local and federal government positions. In addition, many geologists could not complete and/or stamp their jobs since they did not have a current license. Geologists in Puerto Rico work in the environmental, construction, geotechnical, and seismological fields, among others. Soil, surface water, and groundwater contamination are a major concern due to limited natural resources, such as rivers and aquifers, on the island. The construction industry faces many geographic limitations on the island of Puerto Rico. There are not many lands available to be developed without susceptibility to a geologic process, such as landslides, erosion, seismic activity, and others. Puerto Rico is in an active seismic zone where earthquakes have in recent years caused a lot of damage to the southern areas of the island. Professional geologists with their expertise have a key role in all these areas and their public responsibility is of paramount importance.



Rockfall roadblock. Juana Díaz, Puerto Rico

An active licensing Board guarantees that professional geologists practicing geology for the benefit of the public in Puerto Rico have the academic requirements and professional expertise to be able to provide quality, and appropriately experienced, services to our society, to protect life, health, property, the environment, and public welfare, as established by law No. 163 for the Board of Examiners of Geologists in Puerto Rico.

The Board has now reorganized and the expired licenses have been renewed. The new members of the Board will formulate plans to promote keeping the Board active, perhaps by maintaining a continuous dialogue with legislature and communicating with active Puerto Rico geologists to encouraging them to support their professional Board and advocate for their profession so that deregulation does not occur again in the future. The Board has resumed the process for evaluating applications for licensure, and approved two new Puerto Rico candidates to sit for the ASBOG Fundamentals of Geology (FG) exam during the October 2024 computer-based administration of the exams.



Residential earthquake damage. Guánica, Puerto Rico



National Association of State Boards of Geology (ASBOG®) 2024 Annual Meeting Minutes

SOUTH CAROLINA: Report submitted by Johnnie L. Rose, Jr. – Board Executive

Currently, the Board has 594 professional geologists, and 57 geologists-in-training licensed in South Carolina for a grand total of 651 licensees.

Four of the five Board positions are currently filled. The public seat on the Board remains unfilled.

TENNESSEE: Report submitted by Glenn Kopchak – Executive Director

Over the last several years, Tennessee has continued to experience a slight decline in number of licensees. The program staff has not proctored the ASBOG exams for several years now as those were officially transferred to a testing vendor who is providing the flexibility of CBT to our applicants instead of relying on paper exams provided in fixed locations only twice a year. The program has enjoyed the overall administrative efficiency experienced throughout the process and faster delivery of results that CBT has provided to the applicants. There are no legislative changes.

TEXAS: Report submitted by Rene D. Truan – Executive Director

Howdy from the Texas Board of Professional Geoscientists (TBPG). 2024 was another year of growth and opportunity for our agency. We have been excited to grow as an organization as we were able to welcome new team members to our organization. During the first quarter of AY2024, our agency's licensing specialist was promoted to Licensing Team Lead, we added 2 new Licensing Specialists, hired a Professional Geoscientist to serve as our Compliance, Enforcement and Outreach Manager, and we welcomed a new Financial Officer.

Under the leadership of our Board Chair David Prescott and Vice-Chair Mark Varhaug, our agency increased its focus on outreach and education activities with an added target of geoscience programs in our state's colleges and universities. Our goal is to educate faculty, students and alumni about the benefits of state licensure in the geoscience disciplines and develop partnerships to promote a path to licensure. Our agency continues to be impacted by the number of retiring P.G.'s so we must embrace strategies to help offset the expected continued loss of licensees by attracting the next generation of geoscientists to licensure.

Our agency has also looked to increase our 'value' to licensees. While we have a core mission to license professional geoscientists and oversee compliance with established Texas laws and administrative rules, we must also seek ways to better serve our licensees. As a result of customer feedback, we have expanded our informational and ethics presentations, we have started to highlight the work of Texas' P.G.s through a quarterly "P.G. in the Spotlight" article, we are working with state agencies to connect licensees with employment opportunities by listing geoscience related state employment postings on our website, we are moving to greater online access to licensing information/records including the ability for licensees to retrieve/print license cards anytime at no cost. The bottom line, in addition to fulfilling our statutory responsibilities, we recognize there are opportunities that can provide additional value to our customers, retain current licensees, and help attract new individuals to professional licensure.



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As we head into 2025, we are also preparing for a new legislative session. Our state legislature meets every odd numbered year for 140 days so, from January 14 to June 2, the 89th regular session of the Texas Legislature will meet. During this session, our Agency will have one board member up for re-appointment and 2 board members will have met their 6 year term limit so two new Governor appointments will be made. One of those appointments impacted by term limits is our Board Chair David Prescott so our board will see some significant changes this session but, as always, we look forward to the opportunities these challenges will provide.

UTAH: No report submitted

VIRGINIA: Report submitted by Kate Nosbisch – Executive Director

House Bill 287 was passed in the Virginia General Assembly this year, which added a definition of Geological Mapping and revising definitions of geologist and geology, which took effect on July 1, 2024.

The addition of a definition of geological mapping defines what is considered geological mapping. The revisions to the definitions of geologist and the practice of geology, clarify the meaning of the definitions. These revisions and additional definition will aid the reader in the nuances of the terms defined, thereby clarifying the scope of practice for certified geologists.

WASHINGTON: Report submitted by Sydney Muhle – Program Specialist

The geologist licensing program has 2,072 active licensees. Our active specialty endorsements include 320 engineering geologists, 496 hydrogeologists, and 77 engineering geologists/hydrogeologists. At this point in 2024, we have licensed 34 applicants through reciprocity.

Examination data for Fall 2023 and Spring 2024:

October 2023		March 2024
	ASBOG – Fundamentals of Geology	
Candidates: 63		Candidates: 42
Pass: 48		Pass: 29
Fail: 15		Fail: 13
	ASBOG – Practice of Geology	
Candidates: 31		Candidates: 20
Pass: 28		Pass: 19
Fail: 3		Fail: 1
	Engineering Geology Specialty	
Candidates: 7		Candidates: 5
Pass: 7		Pass: 3
Fail: 7		Fail: 2
	Hydrogeology Specialty	
Candidates: 7		Candidates: 12
Pass: 1		Pass: 5
Fail: 6		Fail: 7

The Board is completing reviews of both the Hydrogeologist and Engineering Geologist specialty examinations, the latter of which is being conducted in partnership with the Oregon Board of Geologist



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Examiners who co-owns the exam. The Board is also undertaking a review of its laws and rules in effort to keep pace with changes in education and in compliance with Washington State regulatory review requirements. The Board is resuming outreach activities that were placed on hold during the COVID-19 pandemic.

The board received four complaint cases in 2024.

WISCONSIN: No report submitted

WYOMING: Report submitted by Pamela Girt – Executive Director

Agency Information:

Contact Person:

Pamela J. Girt, Executive Director
2617 E. Lincolnway Suite I Cheyenne, WY 82001

(307) 742-1118

Website:

<http://wbpg.wyo.gov>

Statutory References:

W.S. 33-41-101 through W.S. 33-41-121

Basic Information:

Number of Employees:

2

Clients Served:

The general public, geology licensees, state and national local governments, business/industry, federal institutions, and the geologic profession.

Agency to Which Group Reports:

Administration & Information

Number of Board Members:

7

Meeting Frequency



National Association of State Boards of Geology (ASBOG®) 2024 Annual Meeting Minutes

Minimum of four meetings per year

Budget Information/Expenditures for FY25:

The Wyoming Board of Professional Geologists has a 2025-2026 Biennium Budget of \$554,533. The entire amount is derived from associated licensing fees: applications; examinations; renewals; and reinstatements. The Board does not receive general fund appropriations or federal funds.

Expenditures for FY2024 were \$481,648.

Core Business/Primary Functions:

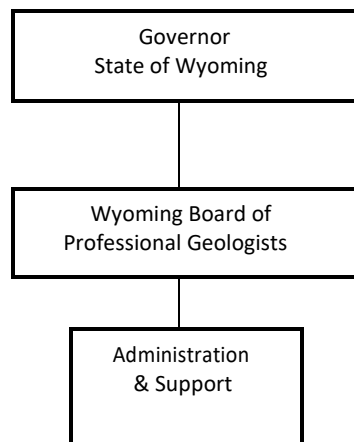
In FY24, the Board licensed 23 new professional geologists and certified 56 geologists in training. Since the board's inception in 1991, the total number of applications received through FY24 was 5,387.

26 Scores for successful exams qualifying new geologists will be received in December 2024.

Performance Highlights/Major Accomplishments of FY2019:

In FY24, the Board received 221 applications for licensure or certification; processed 48 verification of licensure requests; and proctored 94 national examinations.

Organizational Chart:





Association of State
Boards of Geology

ASBOG® 2025 ANNUAL MEETING

Voting Delegate Information and Authorization Form

- ASBOG® state Member Board Administrators/Executive Directors must complete the *Certification of Voting Delegate/Proxy Authorization Form* (below) designating the individual or entity, as applicable, who will represent the state Member Board at the Annual Meeting. State Member Boards shall have only one Voting Delegate. Voting Delegates wishing to verify proxies submitted by other ASBOG® state Member Boards shall make their request at the beginning of the General Session, immediately after the roll call.
- Voting Delegates must read the “Draft” 2024 Annual Meeting Minutes prior to arrival. The “Draft” minutes will also be included in the 2025 Annual Meeting e-Book.
- A state-specific Member Board *State Summary Report* may be submitted to ASBOG for inclusion in the 2025 Annual Meeting Minutes. Reports should be submitted either in the body of an email or as a Word document no later than **September 17, 2025**. The Annual Meeting will not include oral reports.
- The Order of Business and Meeting Agenda proposed for the Annual Meeting will be included in the 2025 Annual Meeting e-Book. State Member Boards must submit additional agenda items requiring a vote during the General Session to ASBOG no later than **September 17, 2025**. Items that are not disclosed by state Member Boards and not included in the ASBOG Agenda that could require a vote shall be deferred to the 2026 Annual Meeting.
- Voting Delegates represent their respective Boards at the Annual Meeting and are given authority to vote on issues on their Board’s behalf. Voting Delegates should understand their Board’s concerns so that they can make informed decisions during the meeting. First-time Voting Delegates may be confronted with topics addressed and/or voted on during previous meetings; consequently, we highly encourage that new Voting Delegates be briefed by an experienced Voting Delegate prior to the meeting. Voting Delegates may abstain from voting, when applicable.

ASBOG® October 15, 2025 ANNUAL MEETING

CERTIFICATION OF VOTING DELEGATE

(Also provides for Proxy Authorization, if applicable.)

NOTE: Please complete this form and submit by email to ASBOG® by September 17, 2025.

As per Section 3.01.03 of the ASBOG Bylaws, all Voting Delegates will be confirmed at the beginning of each Annual Meeting General Session. Only this authorized *Certification of Voting Delegate* shall be honored.

As provided by Article 3, Sections 3.01.02 and 3.01.03, of the ASBOG Bylaws, I hereby certify that the

(Name of State Member Board authorizing Certificate)

has designated the below-named individual/entity as its Voting Delegate for the October 15, 2025 Annual Meeting.

DELEGATE NAME: _____

(Print full and proper Name of Individual, component state Member Board, **OR** ASBOG® Executive Committee/Member, as appropriate.)

PROXY AUTHORIZATION

(Initial here) _____ The Voting Delegate named above is not an appointed member of this state Member Board; thus, as provided by Article 13, Section 13.01 and 13.02 of the ASBOG® Bylaws, Member Board hereby grants its *Proxy* to vote on its behalf. All proxies shall be confirmed at the beginning of each Annual Meeting. Voting Delegates wishing to verify proxies submitted by other ASBOG® state Member Boards shall make their request at the beginning of the General Session, immediately after the roll call.

VOTING DELEGATE TITLE: _____

PHONE: _____ E-MAIL: _____

AUTHORIZED SIGNATURE: _____

DATE: _____



ASBOG[®] COUNCIL OF EXAMINERS WORKSHOP

CONFIRMATION OF APPOINTMENT

TO SERVE AS A SUBJECT MATTER EXPERT (SME)

(Please complete and return this Form by **September 17, 2025**)

USE ONLY FOR NEW APPOINTMENTS

(Please EMAIL THIS FORM to ASBOG: dsneyd@asbog.org)

FROM:

(Name and Title of Person Submitting this Confirmation of Appointment)

(Authorizing Board, Affiliate Organization or International Organization Name, as applicable)

SME NAME: _____

MAILING ADDRESS: _____

E-MAIL: _____

TELEPHONE: _____

CELL PHONE: _____

The above-named Registered/Licensed Geologist has been appointed to represent our Board/Organization as a Subject Matter Expert (SME) on the ASBOG Council of Examiners (COE). It is understood and agreed that:

- (1) Should this SME's status change with our Board/Organization, we will notify ASBOG[®] immediately;
and
- (2) It is ASBOG policy that identities of the SMEs who participate in the ASBOG Council of Examiners (COE) workshops are confidential and shall not be disclosed to our registrants/licensees, general membership, or the public by way of newsletter or any other media (However, this information may be used by SMEs in résumés, project submissions and other professional documents.). Additionally, the location of ASBOG Council of Examiners (COE) workshops will not be disclosed in advance of the workshop. Compliance with this policy is deemed necessary to protect the integrity of the national examination as well as that of the SMEs.

 Please include a copy of the SME's current résumé/vita when submitting this form.

Authorizing Signature

Date