



Oregon Geologist Examiner

January 2005

Official Publication of the Oregon State Board of Geologist Examiners

Board Offices:

1193 Royvonne Ave. SE, # 24
Salem, Oregon 97302

Phone: (503) 566-2837
Fax: (503) 485-2947
Web: www.osbge.org
Email: osbge@osbge.org

Geology Board Members:

Gary Peterson, RG, CEG, Chair
Vicki McConnell, PhD, RG
State Geologist
David Michael, RG, CEG
Allen Morris, Public Member
William Orr, PhD, RG
Eileen L. Webb, RG

Susanna R. Knight
Administrator

Jane F. Feinberg, RG, CEG
Design Editor

Next Board Meeting:

March 8, 2005

1:00 PM

Sunset Center South
Conference Room
1193 Royvonne Ave. SE
Salem, Oregon

Board Tours OSU Facilities

The December 7, 2004, Board meeting was held in Corvallis, Oregon, on the campus of Oregon State University (OSU) in the newly renovated seminar/conference room of the Geoscience Department. This room also doubles as the center for teaching activities for OSU's new Ecosystem Informatics IGERT program (centered in Geography). IGERT is focused on training students in the tools and concepts of spatial analysis, mathematics, and computer sciences as applied to ecosystems.

Roy Haggerty, Director of Geology Programs at OSU, welcomed the Board. Professor Haggerty provided a PowerPoint introduction to the various geoscience programs and the unique research being conducted by OSU. Each Board Member was presented with a 2005-2006 OSU Geosciences Department Graduate Research calendar with beautiful monthly photographs of research areas that focus on graduate student geoscience research projects (<http://www.geo.oregonstate.edu>).

The Board's morning Work Session was preceded by a tour of the buildings and its programs led by Roger Nielsen, Chair, Geosciences Department. The first stop was the Digital Earth Laboratory, a classroom configured into 25 workstations, where students learn state-of-the-art applications in spatial analysis (GIS, remote sensing) and modeling tools (groundwater modeling). Professor Nielsen introduced lab instructors Mark Meyers and Lorrie Becker. Nielsen discussed the possibility of obtaining the Board's assistance with setting up workshops or short courses for practicing Registered Geologists, with the goal of helping them with career advancement (**see survey form in this newsletter.**)

The tour continued into Burt Hall to view the Keck Co-Laboratory, which facilitates faculty research in a wide range of fields, including oceanography, geology, chemistry, and biology. With a generous donation from Hewlett-Packard, a new \$900K instrument had just been installed in the Electron Microprobe Laboratory. This open laboratory was developed as a collaborative effort between the Oceanography and Geosciences disciplines, with a mission to assist research in all fields. During the 16 years of its existence, staff has provided over 250 different groups with help in problem solving in areas as diverse as engineering, fisheries, electronics, chemistry, geology, and oceanography within OSU and with industry partners. This new facility is an association between Portland State University (Portland, Oregon), and will be operated with an internet link from the Geology Department at PSU.

Returning to Wilkinson Hall, the Board viewed the new cold storage facilities, where Ed Brook maintains ice cores collected from the Greenland Ice Cap. Brook uses this material to study long-term climatic changes. The Board also viewed the newly redeveloped rock storage facilities.

The last stop on the tour was the laboratories, renovated in 2003, where the traditional Mineralogy and Petrology courses are held. Professor Nielsen discussed the general challenge of geosciences departments in the 21st century, to provide basic training to students, while still providing access to the state-of-the-art-facilities.

Knight's Notes

Earlier in January, a letter was issued to each Certified Engineering Geologist (CEG) in our database requesting assistance by composing one CEG examination question. Thank you to those of you who stole some time to do that. If you have not yet forwarded your question via US Mail, please take a moment to finish up your question and place it in the mail. It is never too late to accept new questions.

Along that same line, the Board is in need of four CEGs to spend two days volunteering in exam question development. Questions previously submitted will be reviewed, revised, and finalized. That event will be held February 16 and 17, 2005, in Vancouver, WA. If you are available and interested in volunteering, please contact the Board office immediately.

Every registrant may help out with another opportunity. Enclosed in this newsletter is a SURVEY FORM. Oregon State University is requesting your input. Because this is not a "direct mail," there is skepticism that few surveys will be returned. **Will you please take a moment and complete the survey?**

The 73rd Legislative Assembly convened here in Salem on January 10, 2005. Senate Bill 80 has been submitted by the Board. You may go online and read the bill in its entirety. It authorizes the Board to set college course requirements for registration in rule.

If you have questions about any issues raised in the newsletter, please contact the Board office.

Happy New Year!

Susanna Knight
Administrator

The Board Applauds...



Jane Feinberg, RG, CEG

for **5 years** of volunteer service
as Newsletter Editor and
Web Page Director

Her volunteer contributions
are greatly appreciated.

Thank you, Jane!

from OSBGE and Staff

Wanted: New Board Members

During 2005, the appointment term for two of our current Board Members will end. Both appointments end on November 17, 2005, and new Board Members' appointments will then begin. Board appointments are for an initial three-year term, but with the opportunity to be re-appointed for one additional 3-year term.

The Governor makes all appointments. The Board office processes no applications for Board membership. Application forms are available through the following website address: www.governor.state.or.us. Complete the application form and forward it to the Governor's Appointment Director. If you have questions about what such service entails, please contact the Board office at 503.566.2837.

Geographic location is one consideration in appointing new members. The Governor's office would like one of the next appointments to be a registrant from outside the Portland metropolitan area. If you live on the East Side of the Cascades or in the southern part of the state, and volunteering in a regulatory capacity interests you, please complete the application form and submit it soon.

The following Oregon Administrative Rule (OAR) addresses the qualifications for appointment:

OAR 809-060-0003

Qualifications for Membership on the Board

- (1) A registrant is qualified to seek nomination for Board membership if:
 - (a) The registrant holds an active registration with the Board; and
 - (b) Has lived in the State of Oregon for at least one year preceding appointment to the Board; and
 - (c) Has been registered with the Board for at least one year preceding appointment to the Board.
- (2) Notwithstanding subsection (1) of this section, a registrant is not qualified for nomination to Board membership if the registrant has been convicted, plead guilty, or plead nolo contendere to any criminal charge if the relationship of the facts which support the charge and all intervening circumstances tend to show that the registrant is not fit to hold the position, in the discretion of the Board.
- (3) A registrant is not qualified for nomination to Board membership if the registrant, within the previous five years, has been reprimanded, suspended, or revoked by the Board for a violation of ORS Chapter 672 or the rules adopted by the Board.

Stat. Auth.: ORS 670.310 & SB 546

Stats. Implemented: ORS 672.505 - ORS 672.705

Hist.: BGE 3-1998, f.10-16-98, cert. ef. 10-21-98; BGE 1-2000, f. & cert. ef. 8-3-00; BGE 1-2002, f. & cert. ef. 2-6-02

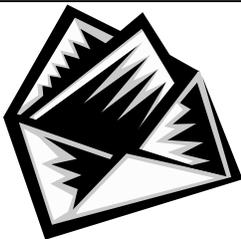
Welcome New Registrants

Congratulations to the following individuals who have recently completed requirements and are now registered:

Alfsen, Sheila	T2040
Berry, Jennifer A	G2041
Confar, Christy L	G1978
Dominic, Kathryn L	G2042
Engels, Jennifer L	T2043
Fisher, James E	E1992
Glonek, Lisa	T2044
Hersey, Jonathan A	G2052
Higgins, David J	G2026
Hinkle, Jason	E1966
Iverson, Justin T	G2045
Manske, Scott L	G2029
Macdonald, Anne	E1931
O'Connor, Michael T	G1998
Pennington, John W	T2046
Polk, Colin C	G1981
Rarity, Matthew D	T2047
Richter, Timothy J	G1893
Robinson, Christopher C	T2048
Robinson, Tiffany E	T2049
Rotting, Marjan A	G2036
Swope, Stephen P	T2050
Wallin, E. Timothy	T2051
Yost, Raymond R	E1973

Pass Rates Reported

Oregon's pass rate for the fundamental section of the national ASBOG (FG) examination was 60% and 93% for the practice section ASBOG (PG). Although Oregon's fundamental exam pass rate was lower than the Oregon Board has historically reported, it was again above the national average of 56.8%. On a national level, 368 candidates completed the FG examination while 293 sat for the PG examination. The national average for the practice section was 78.2%. The Oregon candidates again scored well above that average. The spring administration of the examinations is scheduled for March 4, 2005.



Reminder...

At renewal time, *please* submit your payment in the **BLUE** envelope provided with your renewal form.

This allows for timely processing of your renewal and saves staff time at the office.

Thank you!

Restoration Fee Update

The following language of ORS 672.585 (2) mandates the process for annual renewal payments:

ORS 672.585 (2) All certificates shall be renewed annually at such time as will be designated by the board. All applications for renewal shall be filed with the administrator before the expiration date, accompanied by the annual renewal fee. A license that has expired for failure to renew may only be restored after application and payment of the prescribed restoration fee.

Your renewal is due in the month of your original Geology registration. Reminder forms are issued approximately six weeks before your license will lapse. Your renewal payment **must** be postmarked *before* your renewal date. By returning your renewal fee in a timely manner, you will avoid a lapsed status for your registration and you will avoid assessment of a Restoration Fee.

Lapsed Registrations

During September, October and November 2004, the following registrations fell into a lapsed status. An active registration is required to practice in Oregon. If your renewal payment was processed, please contact the Board office so the error can be identified and a correction made. Your assistance in the process is appreciated.

Bielefeld, Richard J	E583
Birckhead, Ed	E259
Braibisch, Thomas E	T1764
Branchfield, Paul E	E348
Brown, Lawrence L	G289
Cordell, Donald	E269
Frey, Joseph W	E1595
Gates, William C	E1471
Geitgey, Ronald P	G918
Hannan, Richard W	E777
Harper, Herbert E	G257
Henkel, Richard C	T1746
Knutson, Harold A	E426
Lindberg, Jonathan W	G588
McFarland, Douglas G	E137
McMullin, Chad	T1890
Melvin, Norman W	G476
Moritz, Harold W	G138
Nelson, Robert L	E502
Powers, Russell S	G405
Schwarz, Sigmund D	E822
Smith, Roderick S	E329
Sparks, Craig A	E532

**Oregon State Board of
Geologist Examiners**

1193 Royvonne Avenue SE, #24
Salem, OR 97302



VOLUNTEERS NEEDED!

The Board is in need of four CEGs
to volunteer *immediately* for the

Exam Question Development Committee

Volunteers from Washington and Oregon will
convene in Vancouver, Washington, on
February 16 and 17.

Call the Board office at (503) 566-2837
immediately for more info or email the Board
staff at osbge@osbge.org to volunteer!

2005 Calendar of Upcoming Events

- March 4: ASBOG, CEG, and Oregon Geology Exams
Chemeketa Community College
Salem, Oregon
- March 8: Board Meeting
Salem Board Office
- June 3: Oregon Geology Exam
Salem, Oregon
- June 7: Board Meeting, Salem Board Office
Rule Hearing on 2005-07 Budget
- June 29: ASBOG Application Deadline

**PLEASE TAKE TIME TO HELP OSU
BY COMPLETING THIS SURVEY**

The **OSU Extended Campus** in cooperation with the **OSU Geoscience Department** is seeking your assistance in surveying your interest in and need for extended education courses.

Please complete the following questionnaire and return it to **Roger Nielsen** at Oregon State University via fax (541-737-1200), email (nielsenr@geo.oregonstate.edu), or fold as indicated on reverse side and mail.

In addition to the items listed below, are there workshops, short courses, or distance education courses that would help you in your own career development or that of your employees? Please add those to the following list. Then please rate the subjects with numbers 1 (least interest) to 5 (highest interest).

	<u>Least Interest</u>				<u>Highest Interest</u>
GIS	1	2	3	4	5
Hydro	1	2	3	4	5
Field mapping	1	2	3	4	5
Remote Sensing	1	2	3	4	5
GeoBusiness Management	1	2	3	4	5
Image Processing	1	2	3	4	5
Land Use Management	1	2	3	4	5
GeoHazard Management	1	2	3	4	5
GPS	1	2	3	4	5
Analytical Chem/Xray	1	2	3	4	5
Other:					
_____	1	2	3	4	5
_____	1	2	3	4	5
_____	1	2	3	4	5
_____	1	2	3	4	5

During their time at a university, what skills do you feel are most critical for today's students to learn (as opposed to skills that can be learned on the job)?

If you have any questions, please contact **Susanna Knight** at the OSBGE office (503-566-2837 or osbge@osbge.org) or **Roger Nielsen** at Oregon State University (541-737-1235 or nielsenr@geo.oregonstate.edu). Please be reminded that distance learning allows participation by registrants from Alaska to Texas and Maine to California. If your state requires Continuing Education credit, this may be a great opportunity for you.

Fax to 541-737-1200

(fold).....

Postage
Required

Roger L. Nielsen, Chair, Geosciences Department
Oregon State University
104 Wilkinson Hall
Corvallis, OR 97331-5506

(fold).....