

Serving Professionals in Engineering, Environmental,
and Ground Water Geology

OREGON SECTION

NEWSLETTER

The Official Newsletter of the Oregon Section Association of Engineering Geologists

Sep. 1998

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SEPTEMBER MEETING:

Speaker: **Michael T. Long**
USDA Forest Service Willamette NF Eugene OR
With: **Dallas Hemphill P.E.**
Title: **"Board of Geologist Examiners Discussion...
P.G., C.E.G. and P.E. perspectives"**

(sorry, no bio's or abstract available at the time of printing)

Date: **Thursday, September 17, 1998**

Times: 6:00 PM Social hour
7:00 PM Dinner
8:00 PM Talk

Where: ***Bridgeport Brewing Company***
"upstairs banquet room
1313 NW Marshall St.
(Between 13th and 14th on Marshall
in an old warehouse in the pearl district)

Menu: Caesar Salad and Pizza

Reservation: Call the receptionist at David Newton and Assoc.,(503) 228-7718.

Message from the Chair:

Welcome back to AEG, Oregon section meetings and newsletter. I am excited to be the chair for 1998 / 1999 (now a one-year term). Many of you know me from my recent years of service as an AEG local officer and some of you know my work. I am the Geotechnical Specialist for the Oregon Department of Forestry in the Northwest Oregon Area (headquarters in Forest Grove). I was trained by Doug Williamson on the Willamette National Forest in Eugene after graduating from Kent State University (before Abdul Shakoor joined KSU). My career in forest geotech gives me a unique and I think very interesting opportunity to investigate mountainous terrain landslides and Northwest Oregon geology. I am now serving on AEG's National Landslide Committee at the request of Mike Hart. I hope to report the activities of the committee to you as they progress.

We have a great group of officers in the AEG Oregon Section and I am pleased and proud to work with them. We hope to offer an exiting year of meetings and newsletters. If you have interest in serving as either program chair, membership chair or legislative chair, please contact me.

We kick off the year's meetings this month, with Mike Long's talk on the Board of Geologist Examiners. Mike is always very interesting and informative. His service to the Board has been very valuable work that has set a very high standard for Engineering Geologist in Oregon. We all owe Mike a true thank you for his efforts and the success that the board has had during his service. His talk will help all of us get clearer on what the registration and certification processes are doing for us and for those that have that hurdle to get over, his talk will help point the way. We can also all benefit from his insight into the future of the Board, its membership and administration.

Last years meetings concluded with a very interesting talk by Dr, Jim O'Connor of the U.S. Geological Survey, Water Resources, Portland titled "Update on the Quaternary Geology of the Willamette Valley." We enjoyed the facility as well and hope to return for another meeting someday.

We have all grown accustomed to the tremendous input to AEG Oregon Section by Dr. Scott Burns and hate to see him finish his term as Section Chair. Surely Scott will remain active in the section and keep the link to PSU and other groups that he has provided so well in the past years. Scott made several recommendations as he addressed the group in the last newsletter in May. I am listing them again because I believe they are very prudent and need to be kept in mind as we proceed with planning this year and beyond.

Scott's parting recommendations:
Or "Scott's 10 point plan!"

1) Give awards to speakers (like many sections do!): Some ideas from other sections are: leather map paperweights, plaques, old publications, mugs with AEG on it, license plates, hats, AEG golf balls, wine, and microbrews.

2) We need to rejuvenate some of our committees like the legislative one.

3) Try a canoe race with ASCE.

4) Improve on our Oregon AEG homepage (we have a start put together by the student chapter.

5) Do newsletters by email.

6) Do an AEG raft trip!!! (Geology, water, friends and microbrews - what fun!)

7) Do an AEG boat cruise on the Willamette and talk about the geology over a catered dinner on the Portland Rose while sipping a microbrew.

8) Put together a canned slide show on applied geology in Oregon that members can use when talking to school classrooms.

9) Upgrade many of our Associate members to Full Membership.

10) Sponsor some symposia with Oregon agencies to cover topics like cleanups, mitigations, etc. We can bring in national speakers, give visibility to AEG, and make some money.

Scott Burns, Past Chair, Oregon Section

Short news items:

Friends of the Pleistocene Field Trip: September 19-20:

Leaders: Jim O'Connor and Scott Burns, leave Saturday morning from Champoeg Park (camping there Friday and Saturday). We will be visiting gravel pits, looking at soils on the Willamette Valley Surfaces, and seeing rhythmite sections down the valley. Title of the trip: Quaternary Geology of the Willamette Valley. Call Scott Burns for details (503-725-3389). Cost is \$20.

National Meeting in Seattle: They need student help with the meeting. They are offering free admission to the meeting in

return for working with the audiovisual presentations. Call Scott Burns if you are willing to go to Seattle. (725-3389).

Membership Chair: We will need a new membership chair for the coming year. Ed Stearns has been our chair for years and he has decided to step down. Ed has done a super job and has the whole system under control. Many thanks, Ed!!! If you want to volunteer for the position, see Dave Michael, our new chair.

Oregon AEG Section 13th largest in US! We have 117 members in the Oregon section, up 17 from last year!!! That makes us the 13th largest section in AEG. The student chapter at PSU has an additional 29 members, which is up from 10 the previous year. It makes them the 6th largest student chapter in AEG. Congrats!

AEG office moves: The national office of AEG has officially moved from Massachusetts to Texas A & M. The move went smoothly and things are going well with Chris Mathewson at executive director.

Summer field trips: We had two exciting field trips. The landslides field trip was fun and we saw some excellent examples of slides in the Portland area, but the trip drew only 8 people (including the leader, Scott Burns, and David James, the driver). The most successful field trip was the geology of the wine country trip where we had 15 people. Diane Murbach set up some excellent wine tasting, especially barrel testing at two wineries. We had to see for ourselves if the pinot noir developed on the Willakenzie soil was better than the pinot noir developed on the Jorie soil!! Scott put in his two bits on the dirt and the bedrock. The last two field trips to Barney Reservoir and the H.J. Andrews Experimental Forest were postponed because of low interest.

Results of the elections: Congratulations to Monte Murbach who defeated Dave Scofield for the position of Treasurer. It was a close election! Thanks to both of you for volunteering to run for the office. Officers will have one-year terms now instead of two years. This motion passed 27-2. Thanks to all of you who voted. We still need a membership chair for the section. See Dave Michael if you are interested.

Pacific Northwest Mining and Metals Conference April 11-13, 1999 in Portland at the Doubletree at the Lloyd Center. The organizers of this conference would like to have us participate in this conference. Our two groups combined with the GSA group of Portland State to put on a fine meeting in the spring two years ago at the same place call Dave Michael 359-7884 or David James 252-3940 if you have interest and or questions.

Southern Oregon Meeting? Do we have an organizer in Medford, Roseburg or Eugene? Last year we had a super meeting in Roseburg and there was talk of having three meetings each year in the southern part of our state. We just need for someone to step forward and organize the meeting. We will publicize it. Call Dave Michael, Oregon chair, for details.

Calendar: (for more information on any of these, call Scott Burns at 725-3389 and he will fax you the information).

Sept. 17: AEG September Monthly Meeting - first of fall!
Sept. 19-20 Friends of the Pleistocene, Willamette Valley
(Scott Burns and Jim O'Connor, leaders)
Sept. 21-25 IAEG meeting in Vancouver, BC
October 1-3 AEG National Meeting in Seattle, WA
Oct. 15: AEG October Monthly Meeting

AEG Homepage: check it out: [http:// www.aegweb.org](http://www.aegweb.org)

National Earth Science Week: October 11-17. It has been proclaimed by the U.S. Senate that this week is special for geologists!! Got any ideas what we can do to promote our profession?

ASBOG Exam: Portland State University Geology Department is now doing a review course for the ASBOG state exam. Call the department at 725-3022 for more information. The spring exam will be March 19th, 1999 and cutoff for applications is February 1, 1999. Contact Ed Graham in Salem at 503-362-2666 for more information.

Geology classes at Portland State in the fall: Classes start at PSU on September 28th. Graduate level courses that geologists might be interested in taking are listed below. If you have any questions, call Scott Burns at 725-3389. It is easy to take courses for those who are not enrolled in programs.

- 1) Groundwater Geology, G543, TTh, 10:00-11:40, Andrew Fountain, CH 69
- 2) Clay Mineralogy, G518, MWF, 12:45-13:35, Cummings, Chs69 & lab F, 14:00-16:00
- 3) Regional Geology, G553, MW, 16:40- 18:30, Cummings, CH s17
- 4) Geomechanics, G595, Tth, 12:20-13:59, Cruikshank, CH s69
- 5) Environmental Remote Sensing, Geog 582, MWF, 10:15-11:20, Fountain, CH 418
- 6) Geographic Information Systems, Geog 588, Tth, 16:40-18:30, Vrana, CH 250
- 7) Geotechnical Design, CE444, MW, 8-10 AM, Dr. Staff, SB2 155
- 8) Advanced Hydrology, CE 565, MW, 14:00-15:50, Koch, SB2 238

Now available at Portland State: Graduate Certificates in Engineering Geology, Environmental Geology, Hydrogeology, and Hydrology. These certificates are between a BS and an MS degree. They take only 18 hours of graduate work in the subject matter and have no thesis with them. Most of the courses are in the evenings. Call Scott Burns for more information: 725-3389.

Board of Geologist Examiners the new address and phone numbers for the Board is:

Board of Geologist Examiners
 726 Hawthorne Ave. NE
 Salem, OR 97301
 Phone: 503 362-2666
 Fax: 503 362-5454
 New "Web Site Address" WWW.OSBGE.ORG

"AEG - OFFICERS"

1996 - 1998

(* - means area code 541)

(N.M. - means National Meeting)

Position	Name	Telephone		
		Daytime	Home	FAX
Chair Newsletter	Dave Michael "	359-7448	357-0238	357-4548
Chair-Elect	Charlie Hammond	452-1100	274-1437	452-1528
Secretary	Diane Murbach		538-8352	452-1528
Treasurer	Monte Murbach	228-7718	538-8352	228-7781
Past Chair	Scott Burns	725-3389	692-9618	725-3025

MEMBERSHIP

For application forms for Membership in the National AEG, call Diane Murbach until we get a new membership chair at (503) 538-8352 (h). She will also have copies at the monthly meetings. Membership is on a calendar year basis. If you are a national member, they will collect our local dues of \$10, which just covers our newsletter costs. If you would like to subscribe to the local newsletter (comes out 9 times a year) without being a national member, fill out the form below and mail to Monte Murbach. Note: the following form is only for people and organizations who wish to subscribe to the Oregon AEG Newsletter without being members of the national AEG.

APPLICATION FOR LOCAL MEMBERSHIP IN OREGON SECTION, AEG:

NAME _____

AFFILIATION: _____

MAILING ADDRESS: _____

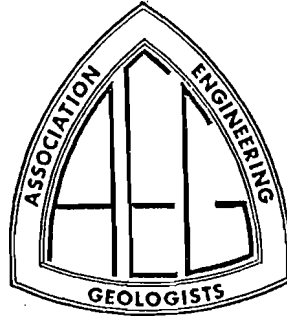
TELEPHONE: _____

Mail form and \$10 to Monte Murbach, David Newton & Associates, 1201 SW 12th. Ave. Suite 400, Portland, OR 97205.

ANNOUNCEMENT OF OUR NEXT EXCITING MEETING

SEP. 17, 1998

AEG



Dave Michael, Editor
Oregon Chapter, AEG
c/o ODF NWOA
801 Gales Creek Rd.
Forest Grove, OR 97116



SEP 5 1998

Charles M. Hammond
Cornforth Associates
10250 SW Greenburg Rd. #111
Portland, OR 97223-5460

