For those of you who missed out on last month’s meeting, you missed two excellent and very informative presentations by Bob Anderson and Dave Bieber on their travels in South Africa! Those of us who made it to the meeting had a great time and were treated to an wonderful review of some of the fascinating geology in South Africa!

But don’t worry, the board here at AEG Sacramento has been working hard to bring in more great speakers and we’ve got another great one lined up for this month! For our April 25th meeting we will be enjoying a presentation on efforts to reopen the Idaho-Maryland mine in Grass Valley California given by miner, geologist, businessman and inventor, Ross Guenther.

So we invite you once again to take a break from your busy schedule to come join us, share a couple of beers with your geologic colleagues and enjoy another great evening presentation with AEG!

Also, don’t forget about our upcoming Drilling and Sampling Technologies 2006 Workshop on Friday, April 28th. This week is your last chance to sign up for this event! We have many different drilling and sampling vendors coming to present their latest methods and capabilities. This is an excellent opportunity to learn new about new technologies and expand your knowledge base. So don’t miss out!

Section Meeting Date: April 25, 2006

Meeting Location: Sudwerks in Davis, 2001 Second Street, adjacent to I-80: get off at Richards, turn right, right on 5th, then right on L St; left on Second St to Sudwerks, under the Pole Line Rd bridge superstructure fronting I-80 Fwy.

Meeting Schedule:
5:30 - 6:30 Sign-In & Social Hour
6:30 - 7:30 Dinner & Announcements
7:30 - 8:15 Speaker Talk & Slide Show
8:15 - 8:30 Questions & Answers
Reopening of the Idaho-Maryland Mine
Grass Valley, California

Ross Guenther, Geologist and Director, Idaho-Maryland Mining Corporation and Golden Bear Ceramics Company

Abstract:
In the Idaho-Maryland Mine’s golden past, it became the second-largest underground gold mine in California and helped create our beautiful, prosperous community here in Nevada County. In the golden future the Idaho-Maryland Mining Corp., a Grass Valley-based company, is dedicated to reopening the historic Idaho-Maryland gold mine and operating it as a forward-thinking, environmentally-responsible business that would be a source of jobs, revenue, and pride to the city. The most notable of our progressive aims is the pioneering use of a technology to recycle mine waste material into high-quality ceramic architectural and construction materials. The Idaho-Maryland Mine complex will be located on a 101-acre site between Idaho-Maryland Road and East Bennett Road, next to the Whispering Pines business park in Grass Valley, California.

Ross Guenther, Geologist and Director
Idaho-Maryland Mining Corporation and Golden Bear Ceramics Company

Ross is a miner and a geologist that “rediscovered” the Idaho-Maryland Mine and has been working on placing the mine back into production over the past several decades. He is a director for the parent company of both the Idaho-Maryland Mining Corporation and Golden Bear Ceramics Company, which will produce ceramic products from the mine’s tailings. Ross is also the inventor of the Ceramext™ Process that converts mine tailings and other waste materials into high quality ceramic tiles, countertops, bricks and other products.
The board here at AEG Sacramento would like to offer a special thanks to John Juhrend and Geocon Consultants, Inc. for their generous contribution to support student attendance at our monthly meetings in March and April! Thank you so very much!

As we have noted many times before, student membership is very important to us as we recognize that they represent the future of our profession. Every good consulting company knows that quality work requires quality staff on the ground, every day. It is in everyone’s best interest then to make sure that our local students have the best education available and provide them access to the resources and information that AEG has to offer.

In the past year I’ve seen geology student members of AEG Sacramento hired on at many local firms, including Kleinfelder, Youngdahl, Wallace-Kuhl and Geocon. These and other firms are direct beneficiaries of AEG’s student membership and scholarship support programs. Through AEG contacts, these students are finding good jobs and these companies are getting great employees. Definitely a win-win situation!

So while we thank Geocon for their generous sponsorship, we would like to remind the other firms out there that opportunities to sponsor later meetings this year are still available. If you have hired, or think you might hire a staff geologist from our local graduating student population, then your company should be contributing to AEG to support student attendance and scholarship funds! Get in touch with any AEG board member for more information.

We look forward to hearing from you!

Sincerely,

Nate Manley
AEG Sacramento Section Secretary
March 2006 AEG Meeting
Facsimile Transmittal Sheet
(or e-mail to the address below)

To: Lisa Breckenridge (Wallace-Kuhl & Associates, Inc.)
    email: LBreckenridge@wallace-kuhl.com
Phone: (916) 372-1434
Fax:     (916) 290-5429  From: _________________________________

Or You Can Sign Up Online at: www.aegsacto.org

Subject: April 2006 AEG Sacramento Section Meeting
Date:   April 25, 2006
Place:  Sudwerks in Davis
        (For directions, see page 1)
Time:   5:30 - 6:30 PM - Sign In and Social Hour
        6:30 - 7:30 PM - Dinner & Announcements
        7:30 - 8:15 PM - Speaker Talk and Slide Show
        8:15 - 8:30 PM - Questions and Answers

On the Menu: Saurbraten
              Vegetable Lasagna
              Fresh Stir-fried Vegetables
              Mashed Potatoes
              Garden Salad

Cost: $28 member (w/ RSVP) $30 nonmember and walk-ins

Notes: All Students (w/RSVP) Eat For Free! (Thank you Geocon!)
       Student Walk-ins: $5.00
       Alcoholic beverages are available for those 21 and over on a cash basis.

Special thanks to Geocon Consultants, Inc., for their above and beyond contribution to support student attendance at AEG Meetings in March and April!
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<tr>
<th>Date</th>
<th>Speaker and Title</th>
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<td>January 31st</td>
<td>Dr. Lisa Hammersley, Sacramento State University, The Clear Lake Volcanic Field</td>
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<td>February 28th</td>
<td>Jim Flores and David Siederquist, NOA: The latest update and a demonstration of PLM</td>
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<tr>
<td>March 28th</td>
<td>David Bieber and Bob Anderson, “An Engineering Geological Tourist’s Introduction to South Africa’s Geohazards”</td>
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<td>April 25th</td>
<td>Ross Guenther, Reopening of the Idaho-Maryland Mine, Grass Valley, CA</td>
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<td>April 28</td>
<td>Drilling and Sampling Technologies 2006 Workshop</td>
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<td>May 30th</td>
<td>Dr. Wendy Wempe, Schlumberger, Use of Geophysical Techniques in Ground Water Basin Characterization and Monitoring</td>
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<td>June</td>
<td>No Meeting</td>
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<td>July 12th</td>
<td>AEG President Dr. Darrell Schmitz</td>
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<td>August 29th</td>
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<td>October 24th</td>
<td>3rd Annual Student Night, Speaker TBA</td>
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<td>Oct. 30-Nov. 4</td>
<td>AEG 2006 National Meeting; Boston, MA, “NORTHEAST ENGINEERING GEOLOGY: FROM TILL TO FILL”</td>
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<td>November</td>
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