



AIPG California Section

This month we offer our free Interview Secrets Annual Conference Call (Year 2) hosted by Steve Baker, California Section Mentor and Co-Sponsor or the SRTM University International Student Section. The California Section meetings and conference calls are free and are for all professional geologists, UCD and SSU students and professors.

California Student Chapters:

UCD = University of California, Davis; Since 2010

SSU = Sonoma State University; Since 2016

Date	Location	Speaker	Time
Wednesday December 6, 2017	Interview Secrets Annual Conference Call	Stephen Baker, P.G., C.H.G.	Noon (Pacific Time): call 605-468-8003; pass code: 950275#
Wednesday March 7, 2018	UC Davis Earth Science Bldg.	To be announced	7 p.m.
Wednesday April 4, 2018	SSU Geology Building (Darwin Hall)	To be announced	7 p.m.
Saturday May 12, 2017	Northern California	To be announced	9 am to 5 pm

California Section AIPG – UCD-SSU
Open to all AIPG members
Wednesday, December 6, 2017
Noon – 1 pm (Free Conference Call)

Interview Secrets Annual Conference Call



On December 6, 2017, Steve Baker, California Section Mentor and President of Operation Unite in Nevada City, California will lead a conference call with help from Jim Jacobs of Clearwater Group. They will discuss the secrets of job hunting, networking, and interviewing. In the December 2016 conference call, we had almost two dozen students and several professional geologists participate.

The purpose of the conference call is to provide an opportunity for the listening audience, and call-in and mentors to share the perspective of an employer when seeking to hire a person and articulate the do's and do not's when making contacts, writing resumes, cover letters and

interviewing for a job.

Below are the topics to be covered by the conference call:

- Getting Leads, Attending Meetings, Introducing Yourself
- Resume Writing and Cover Letters
- Telephone Interviews
- Office Interviews
- Questions from Listeners

So, mark you schedules for December 6, 2017 at noon, Pacific Standard Time and participate in the free annual conference call with AIPG and Operation Unite[®]. Grab your lunches and head to the nearest conference room and telephone. The call in phone number is [605-468-8003](tel:605-468-8003); pass code is 950275#. We look forward to sharing this hour long AIPG/Operation Unite session with you. Please join us!

Meet Your Mentor Internet Radio Program

The American Institute of Professional Geologists and the National Groundwater Association are making the Meet Your Mentor program visible and accessible on their websites and association members. Operation Unite[®] also provides internet access to mentors. The Operation Unite's internet mentor radio program brings interested students and professionals in contact with seasoned, cream-of-the-crop professional in the earth sciences and answers questions regarding a variety of issues centered around getting and keeping a job.

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One of the most satisfying situations in the professional world is to make contact with a mentor who is seasoned in your discipline of choice. Radio host and geohydrologist Stephen Baker is making this possible through the production of the “Meet Your Mentor™” internet radio series produced by Operation Unite® and Living Water® programming. It couldn’t be easier for AIPG members. Just Click on the Meet Your Mentor™ icon on the AIPG home page and be catapulted to the Operation Unite® Mentor webpage. The radio programs are showcasing our very own Robert Campbell (speaking at the October 4th student section meeting at UC Davis) with eight prerecorded shows. The radio programs support the “Young Professional Pilot Program”; it is good for geoscientists and is of benefit to employers.

AIPG and Operation Unite® promote high integrity and ethics for our profession. They do this together with their experienced members and up and coming and motivated professionals, young and old. Farshad Asl stated:

“Millennials don't want to be managed, they like to be led, coached and mentored. This generation is on fire and ready to go. Are you ready to change the world?”

Meet Your Mentor™ connects real mentors in water-related industries with listeners who seek great careers that make a difference in our communities. Listen and engage.

INVITE OTHER UNIVERSITY EARTH SCIENCE DEPARTMENT

The quality of our meetings is dependent on a filled room of enthusiastic students that come from a variety of earth science departments. Diversification and passionate excitement is just what you need to build your momentum. Go directly to any earth science department student, professor or department head and ask them to invite their students to our student chapter meetings. It will make a big difference.

In sum, we are all extremely busy, and sometimes breaking away for a lunch or dinner meeting is difficult. Free conference calls are just one more way to have meetings and connect with students and professionals alike. Please contact Steve Baker to tell him of other topics of interest for future conference calls (stevebaker@operationunite.co).

CURRENT 2017 CALIFORNIA SECTION OFFICERS

- James Jacobs, President, UC Davis/SSU Student Sections Sponsor
- David Sadoff, Vice President, Northern California
- Mark Rogers, Vice President, Southern California
- Karel Detterman, Treasurer/Secretary
- Steve Baker, Student Section Mentor
- Rob Campbell, Student Section Mentor
- Bob Sydnor, Student Section Mentor
- Mehmet Pehlivan, Advisor
- Stephen Testa, Advisor
- Newsletter Editor: James Jacobs (looking for help).
- Your Name Here!

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COMMENTS AND QUESTIONS:

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UC Davis Student Chapter 2017-2018 Officers

President: Minda Moe
Vice President: Steven Mok
Treasurer: Daphne Kuta
Events Coordinator: Celina Chang
Secretary: Mark Taylor
Past President: Michaela Gnos
Faculty Advisors: Professors Nicholas Pinter and Robert Zierenberg
Sponsor: James Jacobs
Student Mentors: Stephen Baker and Rob Campbell



Meeting in April 2017 with Dr. Bill Motzer, P.G., C.H.G. presenting a lecture on mercury mines in the California Coastal Range at Sonoma State University.

Sonoma State University Student Chapter 2017-2018 Officers

President: Sonny Hutchinson
VP: Victoria Simoneau
Treasurer: Lee Hughes
Secretary: Gabriella Flores
Fundraiser: Jesse Murch
Past President: Maureen Redmond
Faculty Advisor: Phil Moone
Sponsor: James Jacobs
Student Mentors: Stephen Baker and Rob Campbell

Review of the October and November 2017 Meetings:

California Section AIPG - UC Davis Student Section Meeting at UC Davis,
Wednesday, October 4, 2017; 7 pm (Lecture)

SPEAKER: Rob Campbell, P.G., C.E.G.

TITLE: *Technical and Business Expertise as a Professional Geologist and Business Owner*

COMMENTS: The meeting was well attended at UCD and hit at the issue of becoming a professional geologist. The universities do a good job of teaching geology, but learning geology and practicing geology are two very different activities. Taking the stretch from being student to making a living as an expert geologist takes a great deal of effort, and Rob's talk described some of his focus and career path adventures.



Rob Campbell is back by popular demand! Rob is an engineering geologist and a business owner of GeoSolve, Inc. He is also a UC Davis graduate and a mentor in the popular Operation Unite[®] internet radio show, "Meet Your Mentor". He has given popular talks to UC Davis students in 2012 and 2014. Participants were asking him the hard questions about making a reasonable living and being a professional geologist at the same time. Rob divulged his creative answers to really tough career choices.

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Biographical Sketch

Mr. Campbell has over thirty years of experience as an engineering geologist, hydrogeologist and business owner. He has worked on numerous complicated geologic projects and legal cases and believes strongly in mentoring geology students. He has been an active AIPG Student Mentor since 2012.

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California Section AIPG – Sonoma State University Student Section Meeting at SSU in Rohnert Park, Wednesday, November 1, 2017; 7 pm (Lecture)

SPEAKER: Tom Johnson, P.G., C.H.G., C.P.G.

TITLE: Presentation Title: “Do You Swear...?” - The Role of the Geoscientist in Environmental Litigation

COMMENTS: After a tour of the Geology Department facilities at Sonoma State University by the Chair of the Department, Professor Matthew James, Tom Johnson gave a talk about being an expert in the court room. Strangely, many non-technical aspects of courtroom success relate to honesty, integrity, and high ethical standards and are not related solely to technical issues.

NEW AIPG NATIONAL COURSE ALERT: As a result of this talk, Tom was asked by Sarah Pearson and David Abbott to join as a teacher in a course planned for the 2018 AIPG National Meeting related to the geologist as an expert witness. James Jacobs will also participate in teaching this course. Details are being worked on currently. More information will be provided by Sarah.



Abstract: Environmental litigation often involves technical issues requiring the assistance of geoscientists, including hydrogeologists, hydrologists, modelers and geologists to understand and resolve disputes in civil and criminal courts, and alternative dispute resolution hearings. Expert witnesses commonly provide testimony to assist the parties, the jury and the court in understanding complex technical issues. Additionally, geoscientists not serving as expert witnesses are often called to present testimony to explain to the court what work they may have done involving the site or the matter in dispute. It is likely that most environmental geoscientists will receive such a subpoena sometime during their career. This presentation discussed the role of the geoscientist in court using actual case examples, and provides guidance for those encountering this aspect of the legal system.

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Biographical Sketch

Mr. Johnson is Principal of Thomas Johnson Associates, a water and environmental consulting firm. He is a California-licensed Professional Geologist and Certified Hydrogeologist, and a licensed Geologist in six other states, with 42 years of experience in groundwater and environmental research and consulting. He has served as an expert in state and federal courts throughout the U.S. on groundwater resource evaluation, site assessment and remediation, and soil and groundwater contamination. Mr. Johnson is Past President of the California

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Groundwater Resources Association, and served as Board Chair for the National Ground Water Association, Association of Ground Water Scientists and Engineers. He served on the editorial board for Groundwater Monitoring and Remediation, and served on a National Academy of Sciences, National Research Council Panel to evaluate state and local groundwater protection programs for the USEPA.



Happy Holidays and Happy New Year!

Regards,



James Jacobs, C.P.G. #7760
California Section President

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