



**90th Annual Meeting of the AAAS, Pacific Division
San Francisco, CA
14 – 19 August 2009**

Call for Papers and Abstracts

Members of AAAS and its affiliated societies, students, teachers and other scientists are encouraged to participate in the annual meeting by presenting papers and/or posters. Persons wishing to present at one of the sessions should e-mail the title, abstract and other required information (see instructions below) to the chair of the appropriate society or section (see page 2 of this document) and also the Pacific Division office at rchristi@sou.edu. If your abstract contains special characters, please also fax a copy of it to the Pacific Division office, 541-552-8457. **The deadline for abstract submission has been extended to 30 May 2009.** Students wanting to compete for an Award of Excellence must identify themselves as students on their abstract submission so that judges will know to evaluate their presentations.

Oral contributed papers are scheduled every 20 minutes, allowing about 14 minutes for the talk, about five minutes for questions at the end, and a minute or so to change over if using PowerPoint. If you are presenting in a symposium, please contact the symposium organizer for presentation details.

Please format your submission as follows:

Line 1: Submitter's name

Line 2: Submitter's telephone number and e-mail address

Line 3: Presenter's name (if different from above) or "SAME" (if same as above)

Line 4: Presenter's telephone number and e-mail address (if different from above)

Line 5: Society, section or program to which you are submitting your presentation for review

Line 6: Type of presentation (ORAL or POSTER)

Line 7: Is the presenter a student? (STUDENT or NOT A STUDENT)

Line 8: Special equipment needs (other than standard computer equipment and PowerPoint)

Line 9: Paper title in title case and italics (e.g. *Paper Title in Title Case*), Author(s) name(s) in **ALL CAPS and BOLD**, Full address(es), including institution, mailing address, city, state and zip code
E-mail address for presenter (see example below)

Line 10: Text of abstract. Limit: 250 words.

Example of a properly formatted abstract submission (lines 9 and 10)

Formatting an Abstract for Submission to a Pacific Division Section Chair and the AAASPD Meetings Office, SAMUEL P. KRAFTER¹ and YESIMA PRESENTER² (¹Department of Biology, Southern Oregon University, Ashland, OR 97520; ²Department of Academic Speech, Bureau of Speech Management, 12 Back Street, Medford, OR 97504; spkraf@biology.sou.edu).

All presenters should be listed sequentially, as above. If more than one address occurs among the presenters, indicate so by a superscripted number next to each presenter's last name, followed by a superscripted listing of all of the addresses. The e-mail address should be that of the main presenter. It helps tremendously when assembling the meeting program to have the above convention followed. Otherwise, we must stop and take time to reformat your submission.

Note that these text paragraphs are indented. Please indent 0.25 inches by using the first line indent command of your word processor, not the tab. All text should be full justified.

Please use 10 point Times New Roman font. If you substitute, your abstract will be reformatted to this font. If your text contains special characters, they probably won't survive e-mailing and/or necessary reformatting accurately. Thus, you should either fax or mail a correctly printed copy of the abstract to the AAASPD office. The fax number is 541-552-8457 and the mailing address is AAAS Pacific Division, Department of Biology, Southern Oregon University, 1250 Siskiyou Blvd., Ashland, OR 97520. Please point out special characters and identify the font set that contains them. If outrageously exotic fonts are used, we probably won't have the correct one to use. Please use common font sets (e.g. Symbol, Wingdings, etc.) for your special characters.

PACIFIC DIVISION AFFILIATED SOCIETIES AND SECTIONS ACCEPTING CONTRIBUTED PAPERS FOR PRESENTATION AT THE MEETINGS

Agriculture and Horticultural Science. Section Chair and Program Organizer: Michael D. MacNeil, U.S.D.A. Agricultural Research Service, Fort Keogh Livestock and Range Research Laboratory, 243 Fort Keogh Road, Miles City, MT 59301. Phone: 406-874-8213; e-mail: Mike.MacNeil@ars.usda.gov.

Anthropology and Archaeology. Section Chair and Program Organizer: Dr. Walter Carl Hartwig, Division of Basic Medical Sciences, Touro University College of Osteopathic Medicine, Mare Island, CA 94592. Phone: 707-638-5238; e-mail: whartwig@touro.edu. Co-chair and Co-program Coordinator: Dr. Stephen Frost, Department of Anthropology, University of Oregon, Eugene, OR 97403. Phone: 541-346-5161; e-mail: sfrost@uoregon.edu.

Atmospheric and Oceanographic Sciences. Section Chair and Program Organizer: Dr. Anne A. Sturz, Department of Marine Science and Environmental Studies, University of San Diego, San Diego, CA 92110-2492. Phone: 619-260-4096; e-mail: asturz@sandiego.edu.

Cell and Molecular Biology. Section Chair and Program Organizer: Dr. Kenneth A. Cornell, Department of Chemistry and Biochemistry, Boise State University, 1910 University Drive, Boise, ID 83725. Phone: 208-426-5429; e-mail: kencornell@boisestate.edu.

Chemistry and Biochemistry. Section Chair and Program Organizer: Dr. Owen M. McDougal, Department of Chemistry and Biochemistry, Boise State University, Boise, ID 83725. Phone: 208-426-3964; e-mail: owenmcdougal@boisestate.edu.

Computer and Information Sciences. Section Chair and Program Organizer: Dr. Alan E. Leviton, Department of Herpetology, California Academy of Sciences, 55 Music Concourse Drive, Golden Gate Park, San Francisco, CA 94118. Phone: 415-321-8276; e-mail: aleviton@calacademy.org.

Earth Sciences. Section Chair and Program Organizer: Dr. J. Thomas Dutro, Jr., U.S. Geological Survey (E-308), National Museum of Natural History, Washington, DC 20560-0137. Phone: 202-633-1322; e-mail: dutrot@si.edu.

Ecology, Organismal Biology, and Environmental Sciences. Section Chair and Program Organizer: Dr. Richard Van Buskirk, Environmental Studies, Pacific University, 2043 College Way, Forest Grove, OR 97116. Phone: 503-352-2251; e-mail: vanbuskirk@pacificu.edu. Co-chair and Program Co-organizer: Dr. Michael Parker, Depart-

ment of Biology, Southern Oregon University, Ashland, OR 97520. Phone: 541-552-6796; e-mail: parker@sou.edu.

Education. Section Chair and Program Organizer: Dr. William B.N. Berry, Department of Earth & Planetary Sciences, 307 McCone Hall, University of California, Berkeley, CA 94720-4767. Phone: 510-642-3925; e-mail: bberry@uclink4.berkeley.edu.

General and Interdisciplinary. Section chair and Program Organizer: Dr. Robert Chianese, Department of English, California State University, Northridge, 1811 Nordhoff Street, Northridge, CA 93130-8243. Phone: 818-677-3431; e-mail: robert.chianese@csun.edu.

Health Sciences. Section Chair and Program Organizer: Dr. H. K. Choi, Department of Biology, California State University, Dominguez Hills, 1000 East Victoria Street, Carson, CA 90747. Phone: 310-243-3985; e-mail: hchoi@csudh.edu.

History and Philosophy of Science. Section Chair and Program Organizer: Dr. Donald McGraw, P.O. Box 515, Ephraim, UT 84627. Phone: 619-947-5108; e-mail: donaldmcmgraw@mac.com.

Industrial Science and Technology. Section Chair and Program Organizer: Dr. Frank Jacobitz, Department of Engineering, University of San Diego, 5998 Alcalá Park, San Diego, CA 92110. Phone: 619-260-7820; e-mail: jacobitz@SanDiego.edu. Section Co-chair and Program Co-organizer: Mr. Henry Oman (Boeing Company, ret.), 19221 Normandy Park Drive SW, Seattle, WA 98166. Phone: 206-878-4458; e-mail: homan@ieec.org.

Physics and Materials Science. Section Chair and Program Organizer: Dr. Panos Photinos, Department of Physics, Southern Oregon University, Ashland, OR 97520. Phone: 541-552-6475; e-mail: photinos@sou.edu.

Psychology. Section Chair and Program Organizer: Dr. J. Ken Nishita, California State University, Monterey Bay, 100 Campus Center, Seaside, CA 93955-8001. Phone: 831-582-3563; e-mail: ken_nishita@csumb.edu.

Social, Economic and Political Sciences. Section Chair and Program Organizer: Dr. Carl A. Maida, UCLA Schools of Dentistry and Medicine, University of California, PO Box 951668 CHS, Los Angeles, CA 90095. Phone 805-492-5613; e-mail: cmaida@ucla.edu.