



CALL FOR PAPERS

The 89th Annual Meeting of the Academy will be held at University of Richmond on Wednesday through Friday, May 25-27, 2011. The 70th Annual Meeting of the Virginia Junior Academy of Science will be held May 24-26. We are one of the few academies in the nation to meet concurrently with our Junior Academy. Titles for presentations for the University of Richmond meeting should be sent to the Secretary of the specific Section in which the presentation is to be made by Friday, February 11, 2011. Oral presentations will be scheduled on Thursday morning and afternoon (May 26) as needed. A Poster Session for all Sections will be setup on and stay up all day Thursday, May 26.

To submit an oral presentation or poster, send the following information to the appropriate Section Secretary (see list on subsequent page) no later than **February 11, 2011**.

1. Oral Presentation or Poster Presentation? Indicate the type of presentation.
2. Title of Presentation, author(s) names, and professional affiliation for each author (college, business, etc.). Use superscripts if authors are from different institutions.
3. Presenting author eligible for student award? Yes or no. (See guidelines on subsequent pages).
4. Mailing address and e-mail address of the presenting author who will prepare the abstract. If the presenting author who will be preparing the abstract is a student, please include both school address and home address.
5. Mailing address and e-mail address of the author who will be presenting the paper. If the presenting author is a student, please include both school address and home address.
6. Length of time requested for oral presentation; usually 15 minutes. Section Secretaries may adjust presentation time depending on Section policy and program length.
7. Special projection equipment needed. Each room is equipped with computer and LCD projector. No slide projectors will be provided. ***If you need a slide projector, you must provide your own.***
8. Will additional presentation(s) be presented in a different section? Yes or no. (If yes, please indicate section.)

EXAMPLE:

1. Oral Presentation
2. Macrophage and Granulocyte Populations around Normal and Lipopolysaccharide-induced Resorbing Embryos in CD-1 Mice. F. M. Conors¹, A. F. Conway¹, and C. M. Conway², ¹Dept. of Biology, Randolph-Macon College, and ²Dept. of Biology, VCU
3. Yes
4. A. F. Conway, Dept. of Biology, Randolph-Macon College, Ashland, VA 23005, aconway@rmc.edu
5. F. M. Conners, Box XXXX, Randolph-Macon College, Ashland, VA 23005; home address - house or apt. number, street name, city, state, zip {e-mail}
6. 15 minutes
7. LCD projector
8. No

NOTE: Abstracts are NOT due by February 11. Unless an earlier draft is requested by your Section's Officers, abstracts will be due at the Annual Meeting. Abstract instructions and instruction for electronic submission are available on the VAS web pages. Information about submission and other pertinent information can be found at www.vacadsci.org/meetings.htm. Only abstracts of presentations actually made at the Annual Meeting will be published in the Proceedings issue of *The Virginia Journal of Science*.

Please note that the presenting author must be registered for the meeting and at least one author must be a member of the Academy (see application for membership at <http://www.vacadsci.org/membapp.htm>). **Membership forms and dues should be sent directly to the VAS Office, not to the Section Secretary.**

VIRGINIA ACADEMY OF SCIENCE 2010-2011 SECTION SECRETARIES

<p>Aeronautical & Aerospace Sciences M. Leroy Spearman 22 Beverly Hills Drive Newport News, VA 23606 757-596-1257 awingmaker@aol.com</p>	<p>Botany W. John Hayden Dept. of Biology University of Richmond Richmond, VA 23173 804-289-8232 jhayden@richmond.edu</p>	<p>Biomedical & General Engineering Pallavi Ramnarain Virginia Commonwealth Univ. Dept. of Biomedical Engineering Box 843067 Richmond, VA 23284-3064 804-828-2597 ramnarain@mymail.vcu.edu</p>
<p>Agriculture, Forestry, & Aquaculture Glenn Harris Virginia State University Dept. of Biology PO Box 9064 Petersburg, VA 23806 804-524-6990 gcharris@vsu.edu</p>	<p>Chemistry J. Ellis Bell 28 Westhampton Way University of Richmond Richmond, VA 23173 804-289-8244 jbell2@richmond.edu</p>	<p>Medical Sciences Blair Costin 1375 Loudon St. Richmond, VA 23231 804-628-3320 costinbn@vcu.edu</p>
<p>Structural Biology, Biochemistry & Biophysics Deborah L. Neely-Fisher School of Math & Sciences J Sargent Reynolds Comm. Coll. Box 85622 Richmond, VA 804-523-5741 dneely-fisher@reynolds.edu</p>	<p>Computer Science Yenhung Hu Dept of Computer Science Hampton University Hampton, VA 23668 757-727-5855 yenhung.hu@hamptonu.edu</p>	<p>Natural History & Biodiversity Nancy Moncrief Virginia Museum of Natural History 21 Starling Ave. Martinsville, VA 24112 274-634-4177 nancy.moncrief@vmnh.virginia.gov</p>
<p>Astronomy, Math, Physics with Materials Science Joseph D. Rudmin ISAT, MSC 4106 James Madison University Harrisonburg, VA 22807 540-568-2784 rudminjd@jmu.edu</p>	<p>Education Lisa S. Webb Christopher Newport University 1 University Place Newport News, VA 23606 757-594-7056 lwebb@cnu.edu</p>	<p>Psychology Hilary Stebbins Psychology Department University of Mary Washington 1301 College Ave. Fredericksburg, VA 22401 401-935-6135 hstebbin@umw.edu</p>
<p>Biology with Microbiology Ancha Baranova Molecular Bio. & Microbiol. Dept. David Icing Hall 3E1 George Mason University 4400 University Drive Fairfax, VA 22030 571-334-1145 abaranova@gmu.edu</p>	<p>Environmental Science Michael L. Bass Earth & Environmental Science & Biology Dept. University of Mary Washington 1301 College Ave Fredericksburg, VA 22401 540-654-1424 mbass@umw.edu</p>	<p>Statistics Robert E. Johnson Virginia Commonwealth University Biostatistics Dept. Box 980032 Richmond, VA 23298-0032 804-827-2036 rjohnson@vcu.edu</p>

BEST STUDENT PAPER AWARDS

Best Student Paper Awards will be given at the Annual Meeting. All student members of the Academy (undergraduate or graduate) who present papers at the annual meeting will be eligible. Students who would like to be considered for the Best Student Paper Awards should indicate this when they submit their titles to the Section Secretaries. Selection of awardees will be based on the originality and scientific merit of the research, the quality of the oral presentation, submitted abstract, and responses to questions.

All student presenters applying for these awards must be VAS members at the time of their presentations (see application for membership at <http://www.vacadsci.org/membapp.htm>). **Membership forms and dues should be sent directly to the VAS Office, not to the Section Secretary.** Students who are not VAS members are not eligible for Best Student Paper Awards.

Questions can be directed to the appropriate Section Secretary or Carolyn Conway, Department of Biology, VCU, Richmond, VA 23284-2012; cconway@vcu.edu; phone: 804-746-2475.

J. SHELTON HORSLEY RESEARCH AWARD

The Virginia Academy of Science is soliciting papers for the 2011 J. Shelton Horsley Research Award competition. The Horsley Award recipient is selected through a peer-reviewed competition for an outstanding research paper to be presented at the Annual Meeting of the Virginia Academy of Science. This award honors the work of Richmond surgeon, philanthropist, and Academy founder J. Shelton Horsley, M.D., who established the Virginia Academy of Science Research Grants Program in 1928.

Interested investigators are cordially invited to submit 5 copies of the completed paper (double-spaced; discipline appropriate style) by 5:00 PM on the Deadline Date of February 11, 2011 (certified mail preferred, i.e., no electronic submissions) to:

Arthur Conway, Executive Officer
Virginia Academy of Science
2500 W. Broad Street
Richmond, VA 23220

Papers will be evaluated and judged by the VAS Research Committee. The winning paper must be presented at the Annual Meeting and the award will be presented at the Annual Banquet on May 26, 2011.

Deadline for receipt of papers is 5:00 PM, February 11, 2011.

For additional information, contact the Executive Officer, Dr. Conway.