

David S. Bruce Awards for Excellence in Undergraduate Research

The annual David S. Bruce Awards for Excellence in Undergraduate Research (provides \$500 award) will be granted to up to four currently enrolled undergraduate students who are presenting a poster at the EB meeting. To be considered for the award, the undergraduate student must be the first author of an abstract submitted to APS and either the candidate or the abstract sponsor must be a member of APS. The student must: **1)** be enrolled as an undergraduate student at the time of the application and at the time of the EB meeting; **2)** be the first author on a submitted abstract for the EB meeting (students may not submit more than one abstract for the award competition each year); **3)** be working with an APS member who attests that the student is deserving of the first authorship; **4)** submit a one-page letter that discusses his/her role in the research, the significance of the research, and his/her career plans; and **5)** have not previously won the Bruce Award.

Abstracts will be reviewed by the David S. Bruce Award Committee prior to the meeting. The Award Committee will select 12-15 finalists. These students will be notified of their finalist status well in advance of the meeting. Successful abstracts typically include: a clearly stated hypothesis or aim; a technical approach to the study; the pertinent results obtained with quantitative and statistical comparisons, when appropriate; and a clearly stated conclusion, including the significance of the results to the field.

At EB, all undergraduate students will be invited to present their research posters not only during their regular scientific session but also at a special poster session. Prior to the poster session, the finalists will be asked to set up their posters and will be interviewed by the Award Committee. Posters will be judged on quality of the poster and oral presentation, quality of graphics used, organization of the poster, creativity used in displaying and describing the research as well as in the development of the research project, novelty of the research project, and the student's display of his/her understanding of the work and its significance. After the interviews, the Committee will decide the final awardees. All finalists will receive certificates.

Mail copy of abstract submission, [Award Certification form](#) signed by advisor certifying undergraduate status (cross out graduate and write in undergraduate), and one-page letter to Melinda Lowy, Education Office, 9650 Rockville Pike, Bethesda, MD 20814. Deadline for application is November 9, 2005.