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FOR IMMEDIATE RELEASE

December 29, 2005

## Marc Travel Awards Announced

Bethesda, MD: The Biophysical Society has announced the winner of its Marc Travel Awards to attend the 50<sup>th</sup> annual meeting of the society in Salt Lake City Utah, February 18-22, 2006. The awards, provided by the FASEB MARC Program, are meant to encourage participation at the Biophysical Society Annual Meeting from minority students and minority scientists that are currently studying and working in the field of biophysics. The FASEB MARC Program is funded by a generous grant from the National Institute of General Medical Sciences, National Institutes of Health.

### Faculty/Student Travel Grants:

Alexander Volkov (Faculty) and Courtney Brown (Student), Oakwood College, "Mapping the potential distribution in green plants"

### Postdoctoral & Student Presenter Travel Awards:

Oscar Alvizo, California Institute of Technology, "Evaluating a force field via fixed-composition sequence design calculations"

Charmita Burch, Georgia State University, "The extent of perturbation of skin models by transdermal penetration enhancers investigated by 31p NMR and fluorescence spectroscopy"

Corey Dambacher, San Diego State University, "The Drosophila myosin relay affects transient kinetics and actin filament translocation in vitro"

Jennifer Dawson, Cornell University, "Protein thermodynamics, kinetics, and pathogen infection"

Mark Hernandez, University of Missouri, Columbia, "Localization of glycolysis to the plasma membrane can occur by a caecolin-1 mediated mechanism"

Lisa Jones, Georgia State University, "Rational design of a novel Ca<sup>2+</sup> binding site: The effect of electrostatic interactions on Ca<sup>2+</sup> binding affinity and molecular recognition"

Ryan Lang, Oakwood College, "Electrophysiology of plant response in thermal shock"

Joanna Lee, University of California, Berkeley, “Spiroplasma swim by a processive change in body helicity”

R.A. Giangani Silva, University of Cincinnati, “Spatial relationships among apolipoprotein A-II molecules in discoidal high density lipoproteins”

Christina Vizcarra, California Institute of Technology, “Improved continuum solvation and electrostatics for protein design”

*The Biophysical Society, founded in 1956, is a professional, scientific society of nearly 8000 members established to encourage development and dissemination of knowledge in biophysics. The Society promotes growth in this expanding field through its annual meeting, monthly journal, and committee and outreach activities. Its members are located throughout the U.S. and the world, where they teach and conduct research in colleges, universities, laboratories, government agencies, and industry. The annual meeting attracts over 5500 attendees and 120 exhibiting companies.*