



## Delta Omega Announces 2011 Student Poster Session Winners

*Winners to present at American Public Health Association Annual Meeting*

May 24, 2011—The Delta Omega Honorary Society in Public Health will be sponsoring its 14th Annual Student Poster Session through the Academic Public Health Caucus during the 139<sup>th</sup> American Public Health Association (APHA) Annual Meeting and Exposition in Washington, DC. Local chapters of Delta Omega from CEPH-accredited schools and programs of public health submitted many excellent nominations. Nineteen students were selected to present at the poster session, which will be held 10:30-11:30 a.m. (EST) on Monday, October 31 at the Washington Convention Center.

The 2011 poster session will showcase the excellent scholarship and research of students in accredited schools and programs of public health. This opportunity was created by Delta Omega to encourage and recognize the public health leaders of tomorrow.

"Thank you so much to the chapters who submitted such a wide range of abstracts for the poster competition," said Dr. Muriel Harris, national president of Delta Omega. "We appreciate your efforts to move the science and art of public health forward and continuing to illustrate the range of possibilities within our field."

The students selected to present at the 2011 Poster Session, listed alphabetically, are:

- **Gretchen L. Beach:** "Copepods and *Vibrio cholerae*: A New Probe for Detection of Attached Bacteria Using Fluorescence *in situ* Hybridization," nominated by the Alpha Gamma Chapter, University at Albany, SUNY School of Public Health
- **Christopher O. Campbell:** "Characterization of PF13\_0027, a putative phosphatase in the human malaria parasite *Plasmodium falciparum*," nominated by the Tau Chapter, University of South Florida College of Public Health
- **Sung-Jae Cha:** "Targeting *Plasmodium* sporozoite-Kupffer cell interactions with a phage display library," nominated by the Alpha Chapter, Johns Hopkins Bloomberg School of Public Health
- **Natasha DeJarnett:** "Contribution of Air Pollutant Combustion Product Acrolein to Circulating Endothelial Progenitor Cell Level and Cardiovascular Disease Risk," nominated by the Beta Pi Chapter, University of Louisville School of Public Health and Information Sciences
- **Fahim Habib:** "Eliminating health disparities through equitable care: the trauma system model," nominated by the Beta Sigma Chapter, University of Miami Miller School of Medicine Department of Epidemiology & Public Health
- **Megan A. Jacobs:** "Mobile technology and the Washington, DC, School-based STD Screening Project," nominated by the Omega Chapter, The George Washington University School of Public Health and Health Services
- **Holly Jessop:** "Asthma health disparities in U.S. Native Hawaiians and other Pacific Islanders," nominated by the Gamma Chapter, University of Hawaii Office of Public Health Studies
- **Sara Kennedy:** "Parent Satisfaction with Provider Communication by Child's Health Insurance Status: An Analysis of the 2007 National Survey of Children's Health," nominated by the Tau Chapter, University of South Florida College of Public Health
- **Jong Sung Kim:** "Effects of Copper Nanoparticle Exposure on Host Defense in a Murine Pulmonary Infection Model," nominated by the Alpha Phi Chapter, University of Iowa College of Public Health
- **Vicki McLaughlin:** "Metabolic Syndrome and Breast Cancer Risk in the Study of Osteoporotic Fractures," nominated by the Rho Chapter, University Massachusetts, Amherst School of Public Health & Health Sciences
- **Megan Morales:** "Pilot study of dynamic classrooms environments to reduce childhood obesity," nominated by the Alpha Tau Chapter, Texas A&M School of Rural Public Health
- **Hala Nsouli-Maktabi:** "In contrast to first primary breast cancers, second primary breast cancers are more common in Black than in White women," nominated by the Omega Chapter, The George Washington University School of Public Health and Health Services

- **Deesha Patel:** “**What factors influence hospitalizations among dying cancer patients? An analysis of aggressive end-of-life care cancer care,**” nominated by the Alpha Gamma Chapter, University at Albany, SUNY School of Public Health
- **Jamie L. Powell:** “**Self-Report versus Objective Measures of Physical Activity in Overweight/Obese Latina Immigrants in Alabama,**” nominated by the Upsilon Chapter, University of Alabama at Birmingham School of Public Health
- **Stefania Prendes:** “**Adolescents’ knowledge, awareness, and attitude of mental illnesses before and after their participation in project ‘Let’s Talk About It,’**” nominated by the Beta Sigma Chapter, University of Miami Miller School of Medicine Department of Epidemiology & Public Health
- **Eric Staunton:** “**An Integrated System for Energy Production and Nitrogen Removal From Swine Waste,**” nominated by the Theta Chapter, University of North Carolina, Chapel Hill Gillings School of Global Public Health
- **Lindsey Thompson:** “**Portrayal of unintended pregnancy in popular media: A content analysis,**” nominated by the Iota Chapter, University of California, Los Angeles School of Public Health
- **Sreenivas P. Veeranki:** “**Determinants of adolescents’ (11-17 years) support for smoke-free policies globally,**” nominated by the Alpha Pi Chapter, East Tennessee State University College of Public Health
- **Anastasiya Yermakova:** “**Subunit Vaccines for Biodefense Toxins,**” nominated by the Alpha Gamma Chapter, University at Albany, SUNY School of Public Health

For more information about Delta Omega and the Student Poster Session, visit [www.deltaomega.org](http://www.deltaomega.org) or see a list of previous sessions at [www.deltaomega.org/Events.cfm](http://www.deltaomega.org/Events.cfm).