

ASEE ANNUAL CONFERENCE BEST PAPER AWARDS



(For papers that were presented at the 2009 ASEE Annual Conference)

This award recognizes high-quality papers that are presented at the ASEE Annual Conference. Papers awarded are from those that were presented at the Annual Conference the previous year. Six outstanding conference papers are selected: one from each of the five ASEE Professional Interest Councils (PICs) and one overall conference paper. The award consists of \$1,000 for each PIC paper and \$3,000 for the best conference paper.

BEST CONFERENCE PAPER

PRESENTED TO: **Angela Bielefeldt**,
University of Colorado, Boulder;
Kurt Paterson, *Michigan Technological University*; **Chris Swan**, *Tufts University*

PAPER: "Measuring the Impacts of Project-based Service Learning"
Session: AC-2009-1972

BEST PAPER, PIC I

PRESENTED TO: **Dianne Pawluk**,
Virginia Commonwealth University;
Curtis Taylor, *University of Florida*;
Marcia Hoffman and Maria McClintock,
Virginia Commonwealth University

PAPER: "Development of a Nanoscale Virtual Environment Haptic Interface for Teaching Nanotechnology to Individuals Who are Visually Impaired"
Session: AC-2009-1218

BEST PAPER, PIC II

PRESENTED TO: **Angela Bielefeldt**,
University of Colorado, Boulder;
Kurt Paterson, *Michigan Technological University*, and **Chris Swan**, *Tufts University*

PAPER: "Measuring the Impacts of Project-based Service Learning"
Session: AC-2009-1972

BEST PAPER, PIC III

PRESENTED TO: **Erin Cech** and
Tom Waidzunus, *University of California-San Diego*

PAPER: "Engineers Who Happen to be Gay: Lesbian, Gay, and Bisexual Students' Experiences in Engineering"
Session: AC-2009-1862

BEST PAPER, PIC IV

PRESENTED TO: **Donna Llewellyn, Marion Usselman**, and **Richard Millman**,
Georgia Institute of Technology

PAPER: "Designing Effective Educational Initiatives for Grant Proposals"
Session: AC-2009-545

BEST PAPER, PIC V

PRESENTED TO:
Eugene Rutz and **Timothy Keener**,
University of Cincinnati

PAPER: "Master of Engineering Program as a Mechanism to Provide Relevant Graduate Education to Working Professionals"
Session: AC-2009-265

BEST ZONE PAPER

PRESENTED TO:
James Hanson and **Patrick Brophy**,
Rose-Hulman Institute of Technology

PAPER: "Preliminary Results from Teaching Students How to Evaluate the Reasonableness of Results"
Session: AC-2009-2540