



# Richard Tapia Celebration of Diversity in Computing Conference 2005

**T**he Richard Tapia Celebration of Diversity in Computing Conference 2005, co-sponsored by the Association for Computing Machinery and the IEEE-Computing Society in cooperation with the Computing Research Association, is a celebration of the diversity of the researchers in the field of computing. This conference will bring together diverse leading researchers from around the world to present papers on state-of-the-art topics in the field of computing.

We invite researchers to submit papers to Tapia 2005. Topics of interest include:

- Collaborative and Emerging Technologies
- Computational Mathematics and Science
- Multidisciplinary Activities in Computer Science

**Paper, Panels and Workshop Submissions**  
Prospective authors are invited to submit extended abstracts of no more than four (4) pages 12-point size, single-spaced including results, figures and references. All papers must be submitted electronically. We also invite authors to submit panel proposals of no more than one (1) page 12-point size, single-spaced. Panels can focus on technical areas or issues related to increasing diversity in the field of computing. Finally, we invite authors to submit workshop proposals of no more than two (2) pages 12-point size, single-spaced. Workshops should focus on issues related to increasing diversity in the field of computing. Details about electronic submission can be found on the conference website. Extended abstracts should be submitted by **Friday, March 4, 2005**. Authors will be notified of acceptance decisions by **May 6, 2005**.

## CALL FOR PARTICIPATION

**Conference Dates:**  
**October 19-22, 2005**

**Location:**  
**Albuquerque, New Mexico**

**Website:**  
<http://www.ncsa.uiuc.edu/Conferences/Tapia2005>

**Conference Theme:**  
**"A Diversity of Scholars -  
A Tapestry of Discovery"**

### Posters and Birds-of-a-Feather Submissions

We also invite students to submit poster abstracts of no more than 150 words. Posters focus on late-breaking research results. A BoF proposal should include an abstract on the topic of the BoF, the expected audience for the BoF session, and a brief summary on the qualifications of the organizer who will lead the BoF session. Abstracts and proposals should be submitted by **Friday, May 6, 2005**. Authors will be notified of acceptance decisions by **June 17, 2005**.

### Doctoral Consortium Submissions

The Doctoral Consortium provides an opportunity for Ph.D. students to present, discuss and explore their research interests and career objectives with a panel of established researchers. Application packages should be submitted no later than **Friday, May 6, 2005**.

Camera-ready submission of all materials (papers, abstracts, bios, photos, etc.) for the final program is due by **August 1, 2005**.

### Committee Information

**General Chair**  
**Dr. Pamela Williams,**  
Sandia National Labs

**Technical Program**  
**Dr. Mark Friedman,**  
Central Connecticut State University

**Papers**  
**Dr. Patricia J. Teller,** University of Texas-El Paso  
**Dr. Elaine Weyuker,** AT&T Labs-Research

**Doctoral Consortium**  
**Dr. Nina Berry,**  
Sandia National Labs

**Posters**  
**Dr. Monica Martinez-Canales,**  
Sandia National Labs

**Panels**  
**Dr. M. Brian Blake,** Georgetown University  
**Dr. Andrew B. Williams,** Spelman College

**Birds-of-a-Feather**  
**Dr. Demetrios Kazakos,** University of Idaho  
**Dr. Maria Cristina Villalobos,** University of Texas-Pan American

**Workshops**  
**Dr. Lorie Liebrock,** New Mexico Institute of Mining and Technology  
**Dr. Robert E. Megginson,** University of Michigan

**Fund Raising**  
**Dr. Radha Nandkumar,** NCSA  
**Dr. Valerie Taylor,** Texas A&M University

**Scholarships**  
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