

***presentations at ASHE 2009***

*HERI will have 20 presentations at ASHE this year; 11 of which are from researchers who were granted access to CIRP data through our data access proposal process. Four of the presentations are on STEM (science, technology, engineering and math) issues, three are on faculty issues, three are on student development/change in college, two are on diversity issues, two are on retention, two are on survey development/psychometrics, one is on degree aspirations, and another is on college access. In addition, HERI Director Sylvia Hurtado will be a panelist on two symposiums, one focused on Latina scholars and the other on equity based research and the ASHE Institutes.*

**THURSDAY, NOVEMBER 5****The Shaping of Colorblind Ideology:  
What Role Does/Can Higher Education Play?\*\*\****Uma Jayakumar*

Thursday, 1:00 pm – 2:30 pm

Pavilion Ballroom D

**An Examination of the Individual and  
Institutional Barriers to and Facilitators of  
Students' Development of Degree Aspirations***Kevin Eagan*

Thursday, 1:00 pm – 2:30 pm

Pavilion Ballroom AB

**The Impact of Institutional Practices  
on Contingent Faculty Commitment to  
Undergraduate Student Development\*\*\****Maura J Murphy*

Thursday, 1:00 pm – 1:40 pm

Grand Ballroom D

**FRIDAY, NOVEMBER 6****Measuring Involvement: Can We Do Better?***Jessica Sharkness & Linda DeAngelo*

Friday, 8:00 am - 9:30 am

Pavilion Ballroom C

**Relying on Self-Reported SAT Scores  
in College Impact Studies: Issues of  
Accuracy and Implications***Linda DeAngelo & Serge Tran*

Friday, 8:00 am - 9:30 am

Pavilion Ballroom C

**Positive Perceptions: The Role of Social and  
Academic Self-Efficacy in Student College  
Persistence\*\****Diane Elliot*

Friday, 1:00 pm - 2:00 pm

Grand Ballroom CD

**Culture, Context, and Self-Authorship  
Development\*\****Tu-Lien Nguyen*

Friday, 2:00 pm - 3:15 pm

Galiano

**Investigating Predictors of Political  
Behavior of College Students\*\****Joe Lott*

Friday, 2:00 pm - 3:15 pm

Pavilion Ballroom D

**Diverse Learning Environments:  
A Conceptual Framework for  
Creating and Assessing Student Success***Sylvia Hurtado, Lucy Arellano, Marcela Cuellar,**Cynthia Alvarez, Chelsea Wann*

Friday, 3:30 pm - 4:45 pm

Junior Ballroom D

**SATURDAY, NOVEMBER 7**

**Negotiating Identities in Academe: An Intergenerational Dialogue Among Latina Scholars**

*Sylvia Hurtado - Symposium Participant*

Saturday, 8:00 am - 9:30 am

Grand Ballroom A

**Affordability and College Choice: Why Students Do Not Attend their First Choice\*\***

*Jose Luis Santos & Hanna Spinosa*

Saturday, 8:00 am - 9:30 am

Grand Ballroom B

**Examining the First-Year Experiences of Latino Male Undergraduates: A Case Study Analysis\*\***

*Victor Saenz*

Saturday, 11:30 am - 1:00 pm

Pavilion Ballroom AB

**Faculty Fit and Contentment: The Experiences of Faculty of Color in American Colleges and Universities\*\***

*Miguel Lopez*

Saturday, 11:30 am - 1:00 pm

Port Hardy


**Building a Foundation for Conducting Equity-based Research and Critical Policy Analysis: Emerging Findings from the ASHE Institutes**

*Sylvia Hurtado - Symposium Participant*

Saturday, 1:15 pm - 2:45 pm

Junior Ballroom AB

\*\*presentations authored by researchers with Data Access

 The Higher Education Research Institute (HERI) is based in the Graduate School of Education & Information Studies at the University of California, Los Angeles. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education.

 The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. It is regarded as the most comprehensive source of information on college students. Established in 1966 at the American Council on Education, the CIRP is the nation's largest and oldest empirical study of higher education, involving data on some 1,900 institutions and over 13 million college students. The Higher Education Research Institute has administered the CIRP since 1973. The CIRP longitudinal program consists of The Freshman Survey, Your First College Year Survey, the College Senior Survey, and the triennial Faculty Survey. Information on the CIRP Freshman Survey, research and publications based on these data, and other research projects conducted by the Higher Education Research Institute can be found on the HERI website at: [www.berkeley.edu](http://www.berkeley.edu)

**An Examination of the Contributors to Production Efficiency of Undergraduate Degrees in STEM**

*Kevin Eagan*

Saturday, 1:15 pm - 2:45 pm

Grand Ballroom B

**Pipelines and Pathways: Women of Color in STEM Majors and the Experiences that Shape Their Persistence\*\***

*Lorelle Espinosa*

Saturday, 1:15 pm - 2:45 pm

Pavilion Ballroom AB

**Faculty Views on Spirituality in the Academy**

*Lisa Millora, Hanna Spinosa, Jennifer Lindholm*

Saturday, 1:15 pm - 2:45 pm

Port Hardy

**After the Baccalaureate: The Career Expectations of College Women in Science and Engineering\*\***

*Darnell Cole*

Saturday, 1:15 pm - 2:45 pm

Pavilion Ballroom AB

**Understanding Latina College Persistence: Factors that Influence a Sense of Belonging**

*Lucy Arellano & Sylvia Hurtado*

Saturday, 1:55 pm - 2:45 pm

Grand Ballroom D

**The Value of Single-Sex Secondary Education in Promoting Mathematical and Computer Confidence Among Female College Students\*\***

*Linda Sax, Casey Shapiro, and Kevin Eagan*

Saturday, 3:00 pm - 4:30 pm

Junior Ballroom D

HIGHER EDUCATION RESEARCH INSTITUTE

Research Directors

Sylvia Hurtado, HERI Director

John H. Pryor, CIRP Director

Serge Tran, Associate Director for Data Management/Analysis

Laura Palucki Blake, CIRP Assistant Director

Linda DeAngelo, CIRP Assistant Director for Research

Jennifer Lindholm, Spirituality in Higher Ed., Project Director

Melissa C. Aragon, Special Projects Manager

Affiliated Scholars

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Helen S. Astin, Senior Scholar

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Patricia M. McDonough, Professor

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Rick Wagoner, Assistant Professor

Victor B. Sáenz, Assistant Professor, University of Texas at Austin