

## Upcoming Events:

### 2014 NSF-CBMS Conference

University of Texas at Arlington  
May 27-31, 2014

### Conference on Partial Differential Equations

Novacella, Italy  
May 28-June 1, 2014

### Recruiting and Retaining Graduate Students in the Statistical Sciences and Applied Mathematics

Research Triangle Park, NC  
June 5-6, 2014

### Joint Statistical Meetings- Diversity Mentoring Program

Boston, MA  
August 3-6, 2014

### Poisson 2014

The University of Illinois at Urbana- Champaign  
August 4-8, 2014

### MAA MathFest

Portland, OR  
August 6-9, 2014

### ICERM IdeaLab 2014

Brown University  
August 11-15, 2014

### MBI Undergraduate Capstone Conference

The Ohio State University  
August 11-15, 2014

### SAMSI Bioinformatics Workshop

Research Triangle Park, NC  
September 8-12, 2014

### SACNAS National Conference

Los Angeles, CA  
October 16-18, 2014

### Field of Dreams Conference

Phoenix, AZ  
November 7-9, 2014

## 2013 Uniform Admissions Process Report



The 2013 Field of Dreams Conference was filled with excitement as the Alliance introduced the first Uniform Admissions Process (UAP). This program allowed undergraduate seniors and Masters students who were planning to pursue a graduate degree to apply to Alliance programs during the conference with assistance of faculty from the Alliance Graduate Program Groups (GPGs). Sixty seven scholars participated in the process and more than thirty Faculty from our Graduate Program Groups provided guidance to these students as they prepared to submit their applications and personal statements to the various programs.

To date 56 of these students have been accepted into advanced degree programs across the US with most selecting Alliance GPG programs. Below is a list of the schools that these students will be attending; most have received funded offers. We are still in correspondence with the remainder of these students who are finalizing their decisions and we are hopeful that they too will find a graduate home.

This year we have streamlined the process and have changed the UAP name to the Facilitated Graduate Applications Process (F-GAP). In the next few weeks we will begin matching eligible scholars with faculty facilitators to begin the 2014-15 process. Stay tuned for more information!

Arizona State University (7)

Brown University

California State Polytechnic University, Pomona

California State University Los Angeles

California State University, Northridge

City University of New York

Colorado School of Public Health

Florida State University (2)

Harvard University (2)

Iowa State University

Louisiana State University Health Sciences Center

Massachusetts Institute of Technology

Mississippi State

North Carolina State University (3)

Northwestern

Ohio State University (2)

Purdue University (2)

San Francisco State University (2)

University of Arizona

University of California, Berkeley

University of California, Merced

University of California, Los Angeles (2)

University of Houston

University of Illinois at Urbana- Champaign

University of Iowa (7)

University of Michigan

University of Montana

University of North Carolina at Greensboro

University of Puerto Rico at Mayaguez

University of Puerto Rico, Rio Piedras (2)

University of Texas at Arlington

University of Utah

Washington State University

Washington University in St. Louis

## 2014 Field of Dreams Mentor Hotel Reservations

Mentors you can now book your room for the 2014 field of Dreams Conference in Phoenix, Arizona November 7-9, 2014.

We will be staying at the Phoenix East/Mesa Hilton Hotel.

**Click here to reserve your room!**



University of Iowa  
College of Public Health-Biostatistics  
145 N. Riverside Drive  
Iowa City, Iowa 52245

Tel: 319-384-1592  
Fax: 319-384-1591  
<http://www.mathalliance.org/>

For additional information contact:  
Billie Townsend  
[billie-townsend@uiowa.edu](mailto:billie-townsend@uiowa.edu)

Miles Dietz  
[miles-dietz@uiowa.edu](mailto:miles-dietz@uiowa.edu)

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<http://www.flickr.com/mathalliance>

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**SAVE THE DATE**  
To join us again in The Grand Canyon State!

2014 Field of Dreams Conference  
November 7-9, 2014  
Phoenix, AZ

**Nominations Opening Soon!**

**2014 Joint Statistical Meetings Diversity Mentoring Program**

**Boston, MA  
August 3-6, 2014**



The American Statistical Association's Committee on Minorities in Statistics is now accepting applications for the 2014 JSM Diversity Mentoring Program. The program will match faculty and professional statisticians with students for a 4-day mentoring experience during the 2014 Joint Statistical Meetings in Boston. The aim of the program is to increase underrepresented minority presence in the Statistics profession, among faculty, in government and in the private sector.

The JSM Diversity Mentoring Program brings minority graduate and undergraduate students, post-doctoral scholars, and junior professionals together with senior-level statisticians and faculty in academia, government, and the private sector in a structured program at the annual Joint Statistical Meetings. The program provides career information, mentoring, and a peer network to participants. Program activities will include small group discussions and one-on-one meetings between mentor-protégé pairs.

**Click here for more information and the application form.** Application deadline for full consideration: June 15, 2014.



**Dr. Jackie Hughes-Oliver to Receive 2014 Blackwell-Tapia Prize**



Congratulations to Alliance Mentor Jacqueline M. Hughes-Oliver, Professor of Statistics, on being the 2014 recipient of the Blackwell-Tapia Prize. This award recognizes the important contributions of Professor Hughes-Oliver in a number of statistical research areas and her passionate efforts to increase diversity in the mathematical sciences at all levels, high school through graduate school. **Click here** to read the full Institute for Pure & Applied Mathematics press release.

**Mentor Spotlight:**

**Dr. Roosevelt Gentry**



Congratulations to Alliance Mentor Dr. Roosevelt Gentry on his achievement of 2014 Outstanding Teacher & Faculty Excellence Awards. Dr. Gentry is professor at Jackson State University who specializes in biomathematics.

AUGUST • 11-15 • 2014



UNDERGRADUATE  
**CAPSTONE**  
CONFERENCE

A student centered conference featuring talks and posters by students doing research in mathematical biology, keynotes by prominent mathematical biologists, a graduate studies recruitment fair, and other special features including a conference dinner and social event.

Deadline for applications: July 12, 2014. **Click here** to learn more & apply.

**MATH IDENTITY**



We surveyed current undergraduate and graduate students involved in the National Alliance for Doctoral Studies in the Mathematical Sciences. Forty percent of students identified as a mathematician. Here we learn a little bit more about their math identity.



The Math Alliance Research Group surveyed current undergraduate & graduate Alliance Scholars to gauge their identification as a mathematician. This survey helps us learn about our Scholars math identity. Their results can be views on the infographic on page 3 of the newsletter or on their **website**.



# MATH IDENTITY



We surveyed current undergraduate and graduate students involved in the National Alliance for Doctoral Studies in the Mathematical Sciences. Forty percent of students identified as a mathematician. Here we learn a little bit more about their math identity.



## Percent who Identified as a Mathematician and who Strongly Agreed with the Following Statements:



I am comfortable identifying as a mathematician.

41%



Faculty and peers recognize me as a mathematician.

23%



Family and friends recognize me as a mathematician.

44%



It is important that others see me as a mathematician.

17%



I have opportunities to develop as a mathematician.

36%



Seeing others of my gender reinforces my math identity.

32%



Seeing others of my race/ethnicity reinforces my math identity.

30%



Doing math is important to who I am.

52%



My math skills and knowledge will help others.

56%

1+1=

I enjoy solving problems.

63%

