

## Upcoming Events

### Curves, Loops, and Words in Geometry

Princeton, NJ  
 May 8-20, 2016

### Games & Decisions in Reliability & Risk Workshop

Research Triangle Park, NC  
 May 16-20, 2016

### Biology and Medicine Through Mathematics Conference

Richmond, VA  
 May 20-22, 2016

### Interdisciplinary Workshop for Undergraduate Students

Raleigh, NC  
 May 22-27, 2016

### NSF-CBMS Regional Conference 2016

Austin, TX  
 May 31- June 4, 2016

### Optimization Program Summer School

Research Triangle Park, NC  
 August 8-12, 2016

### Field of Dreams Conference

St. Louis, MO  
 November 4-6, 2016

## Congratulations Billie & Welcome Rebecca!

The Alliance would like to send out a big congratulations to Program Manager Billie Townsend on her retirement! Billie has been with the Alliance since 2012 and has been instrumental in its growth and successes in the Field of Dreams Conference and Facilitated Graduate Applications Process. Billie will be enjoying some time off this summer and will be back to help with the 2016 Field of Dreams Conference in St. Louis, MO this November.



We welcome our new Program Director, Rebecca Lank! Rebecca has worked at Purdue for many years, and has held two previous positions in our Mathematics Department, most recently as the Graduate Program Coordinator. Purdue graduate students have commented often about how much she has brought to our program, and how she often goes above and beyond to help them. We're sure she'll bring the same attitude to her work with the Alliance. Rebecca is very excited to help us face the challenges ahead, and eager to contribute to our growth and success. She will be a great asset as we undertake

our duties at Purdue and try to live up to the standards set by Phil, Billie, and Miles. Rebecca will be getting to know all of you through the e-mail exchanges you are used to having with Billie, and you'll all get to meet her at this year's conference in St. Louis!

We are very fortunate to have a great team at Purdue who will be involved in the day to day administration of the organization. Edray Goins will be our Associate Director, Rodrigo Bañuelos will be our program Advisor, and we have tremendous support from the Head of the Department of Mathematics, Greg Buzzard. Edray is the president of the National Association of Mathematicians (NAM), has been very active in SACNAS, and has extensive ties with REU programs throughout the country. Edray will, among other things, be responsible for developing a regional alliance to be based here at Purdue. Rodrigo, is nationally known for his efforts in diversity, is the winner of the 2004 Blackwell-Tapia Prize, has served the profession in many ways, and was formerly the Head of the Purdue Mathematics Department. He will be a great source of advice for us.

*-David Goldberg, Executive Director*

## Mathematics Department at Cal State Northridge Receives AMS Exemplary Program Award

Congratulations to the Department of Mathematics at California State University Northridge (CSUN) on being the 2016 recipient of the AMS Award for an Exemplary Program or Achievement in a Mathematics Department! The CSUN department is honored for its creation of the PUMP program (Preparing Undergraduates through Mentoring towards PhDs) and its successor, the CSU Alliance for PUMP, which encompasses other campuses in the California State University system.



Aloysius Helminck of North Carolina State University, who served as chair of the award selection committee, said, "The PUMP program has a tremendous impact on getting and keeping students from underrepresented groups in mathematics. The program started at CSUN and now includes 10 California State University campuses. PUMP takes students early in their college careers and gives them a summer boot camp in math, followed by research opportunities in the academic year. Students receive mentoring and are connected to the broader mathematical community by attending conferences. Most of them continue to graduate programs. The success of PUMP is due in large measure to the vision and dedication of its leadership. The program is highly deserving of this prestigious award." [Click here to read the full announcement of the AMS award.](#)

# 2016 Joint Statistical Meetings Diversity Workshop and Mentoring Program

Workshop: July 31; Mentoring: August 1 – 3, 2016  
Chicago, Illinois



The JSM Diversity Workshop and Mentoring Program brings minority (African/African-American, Hispanic/Latino, and Native American) statisticians at early to mid-career levels (i.e., undergraduate and graduate students, post-doctoral scholars, junior professionals, and faculty) 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 Workshop will provide interactive sessions focused on soft skills development for career success for statisticians at all early- to mid-career levels. In addition, a small group of interested applicants will be selected to participate in our annual mentoring program, which features small group discussions and one-on-one meetings of mentor-protégé pairs during the conference.

Information and Application Form: <http://community.amstat.org/cmis/events/dmp>

Interested statistics students/professionals are encouraged to apply/register on or before **July 1**.

- **Workshop + Mentoring:** Priority deadline for travel funding consideration and mentor matching is **May 15**.

- **Workshop only:** Priority deadline for travel funding consideration is **June 1**.

Applications received after these dates may be considered if additional slots are available.

This program is sponsored by the American Statistical Association's Committee on Minorities in Statistics



## Still Accepting Nominations for the 2016 Facilitated Graduate Applications Process (FGAP)



The Facilitated Graduate Applications Process (FGAP) is an Alliance program that provides undergraduate seniors and master's students with the advice and assistance needed to begin the application process as they apply to graduate programs. FGAP will help students choose departments that are most appropriate to their goals and aspirations. The Alliance Community will work with the student as they prepare their applications to graduate programs and will assist in tracking the progress of their applications through the admissions process. The Alliance Community will assist in maximizing the chances that Alliance Scholars will be admitted, with support, to a department or

program where they will thrive.

We are now accepting nominations for the 2016 FGAP program. If you know of a senior or master's student who will be graduating in the Spring of 2017 and will be applying to graduate programs for Fall 2017 please send Miles ([miles-dietz@uiowa.edu](mailto:miles-dietz@uiowa.edu)) an email nominating them for this process. We will pair each eligible student with one of our Doctoral Alliance Mentors who will work with the students local mentor to create a mentoring team that will aid in the application process.

“FGAP has substantially helped me in finding the right programs to which I should apply.”



“The FGAP program is excellent! My facilitator assisted and encouraged me at every stage of the application process.”



“The attention and help that I receive of my FGAP facilitator was outstanding. The tips given by him to improve my Personal Statement, CV and others application materials were phenomenal.”

