

## Now Accepting Nominations for the 2015 Field of Dreams Conference!

*November 6-8, 2015  
Birmingham, Alabama*



### **Mentors: There is still time to nominate your students for the Field of Dreams Conference and FGAP:**

- To nominate your seniors graduating by summer 2016 for the Facilitated Graduate Applications Process (FGAP), send an email to [billie-townsend@uiowa.edu](mailto:billie-townsend@uiowa.edu) with the student name and email address.
- To nominate your students for the Field of Dreams Conference, please use the link provided in the email attached to this newsletter. **We will begin reviewing applications in early September** so make sure to get your nominations in as soon as possible so we can get the information out to your students and so they will have time to submit the requested information to us.

**Scholars:** The Field of Dreams Conference is a great place to learn about academic and career opportunities, network with your peers and even apply to graduate programs and summer REU's. If you have been nominated for the Field of Dreams Conference

- **and you are already an Alliance Scholar**, you should have received an email providing you with a link to the Field of Dreams Application form. Please fill out the form and submit it with the requested materials as soon as possible to make sure you are given full consideration to attend this event.
- **and you are not already an Alliance Scholar**, you should have received a letter welcoming you as an Alliance Scholar and requesting that you fill out and submit the **Alliance Scholar application form**. You must submit this form before we can send you the application form for the Field of Dreams Conference, so please send us this information as soon as possible so that you can receive the official Field of Dreams Conference Application form. Please fill it out and submit it as soon as possible so you can receive full consideration.

**FGAP:** Graduating Seniors and Masters Student's that are **actively participating** in the Facilitated Graduate Applications Process (FGAP) will be given first priority to attend the Field of Dreams Conference. If you have been paired with a Doctoral Faculty (Faculty Facilitator), you must be in communication with your facilitator as you prepare your materials to apply to graduate programs. If you have questions about this program or if you have been nominated and have not been paired with a Facilitator, please contact [billie-townsend@uiowa.edu](mailto:billie-townsend@uiowa.edu).

**Faculty, Exhibitors, Doctoral Students** – If you have [registered online](#) for the Field of Dreams Conference and have not received an invoice for your registration and table fee, please contact Billie Townsend. (we have had a few glitches in the online forms and we want to make sure that we have received your information.) [Please make your hotel reservations before October 6 to get the Alliance Group prices.](#)

We hope to see you in Birmingham this year, November 6-8, 2015. Contact us at [mathalliance@uiowa.edu](mailto:mathalliance@uiowa.edu) if you have any questions about the Field of Dreams Conference or the nomination process.





# SIAM Prize for Distinguished Service to the Profession awarded to Carlos Castillo-Chavez

Congrats to Alliance Mentor Dr. Castillo-Chavez on being recognized for his extraordinary mentoring that has helped bring numerous underrepresented and economically disadvantaged students at all levels to the mathematical sciences; for his extensive research record in mathematical biology and epidemiology; for his distinguished service on numerous national committees and advisory boards at SIAM, the Mathematics Institutes, US National Science Foundation, US National Institutes of Health, and elsewhere; and for his lifelong commitment to successfully promoting diversity in the applied mathematics community.

Castillo-Chavez is Regents Professor and Joaquin Bustoz Jr. Professor of Mathematical Biology and Distinguished Sustainability Scientist at Arizona State University. He also serves as executive director of the Mathematical and Theoretical Biology Institute (MTBI), founding director of the Simon A. Levin Mathematical, Computational and Modeling Sciences Center, executive director of the Institute for Strengthening the Understanding of Mathematics and Science (SUMS), and Director of STEM Programs for Underrepresented Minorities at ASU. [Click here to read the whole SIAM release.](#)

## Upcoming Events

**Program on Statistics & Applied Mathematics in Forensic Science**  
Research Triangle Park, NC  
August 27-29, 2015

**Program on Statistics & Applied Mathematics in Forensic Sciences**  
Research Triangle Park, NC  
August 31-September 4, 2015

**Prairie Analysis Seminar 2015**  
Manhattan, KS  
September 25-26, 2015

**SAMSI Program on Challenges in Computational Neuroscience**  
October 19-20, 2015

**Modern Math Workshop**  
Washington DC  
October 28-29, 2015

**SACNAS National Conference**  
Washington DC  
October 29-31, 2015

**2015 Field of Dreams Conference**  
Birmingham, AL  
November 6-8, 2015

## Registration for StatFest is Now Open



StatFest, a one day conference aimed at encouraging undergraduate students from historically underrepresented groups to consider careers and graduate studies in the statistical sciences, will be held on **Saturday, September 26, 2015**, at **The University of Chicago**. The conference includes presentations from established professionals, academic leaders, and current graduate students that will help attendees understand the opportunities and routes for success in the fields of Statistics and Biostatistics. Panel forums include information and tips for a rewarding graduate student experience, achieving success as an academic statistician, opportunities in private industry and in government careers.

Underrepresented minority undergraduate students from the mathematical, natural and behavioral sciences, engineering, economics, and all other quantitative disciplines are especially encouraged to come to StatFest. There is no cost to attend the conference, but **registration is required**. If several students will be coming from the same institution, we can offer some assistance with costs of ground transportation (e.g. van or bus rental). Also, we will hold a poster session that will allow undergraduates with research projects an opportunity to present their work.



More information and a link to the **registration form** are available on the StatFest website <http://community.amstat.org/cmis/events/statfest>.



## Mathematical Sciences Research Institute Berkeley, CA

MSRI invites applications for 40 Research Professors, 200 Research Members, and 30 semester-long Post-Doctoral Fellows in the following programs: **Geometric Group Theory** (August 15- December 16, 2016), **Analytic Number Theory** (January 17 - May 26, 2017), and **Harmonic Analysis** (January 17 - May 26, 2017). Research Professorships are intended for senior researchers who will be making key contributions to a program, including the mentoring of postdoctoral fellows, and who will be in residence for three or more months. Research Memberships are intended for researchers who will be making contributions to a program and who will be in residence for one or more months. Post-Doctoral Fellowships are intended for recent PhDs. Interested individuals should carefully describe the purpose of their proposed visit, and indicate why a residency at MSRI will advance their research program. To receive full consideration, application must be complete, including all letters of support, by the following deadlines: Research Professorships, October 1, 2015; Research Memberships, December 1, 2015; Post-doctoral Fellowships, December 1, 2015. Application information can be found at <https://www.msri.org/web/msri/scientific/member-application>.

It is the policy of MSRI actively to seek to achieve diversity in its programs and workshops. Thus, a strong effort is made to remove barriers that hinder equal opportunity, particularly for those groups that have been historically underrepresented in the mathematical sciences. Programs funded by the National Science Foundation.