

Math Alliance News

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Upcoming Events:

SAMSI Undergraduate Workshop Research Triangle Park, NC October 23-24, 2014

Field of Dreams Conference

Phoenix, AZ November 7-9, 2014

Graduate Workshop on Current Issues in Statistical Ecology

University of Tennessee, Knoxville April 15-17, 2015

National Alliance for Doctoral Studies in the Mathematical Sciences

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Math Alliance Research Study at the Field of Dreams



MATH ALLIANCE RESEARCH STUDY



The *Math Alliance Research Study* at the University of Illinois at Urbana-Champaign will be hosting drop-in office hours during the 2014 Field of Dreams Conference. Members of the research team will be available to answer questions about the project and its findings to date, as well as issues pertaining to underrepresent-

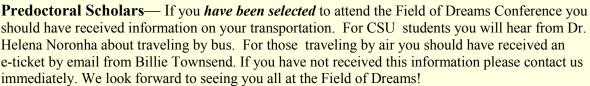
ed students in STEM, STEM recruitment and retention programs, and the development of grant proposals aimed at improving students' access and equity in the STEM fields. Faculty who are interested in incorporating STEM education literature in their recruitment, retention, and grant proposal efforts are particularly encouraged to attend.

- Friday 3:30-5:30pm
- Saturday 10:00am-12:00pm and 4:00pm-6:00pm
- Sunday 9:00-10:00am

If you are unable to attend the office hours during the times listed, please contact Dr. Casey George-Jackson (cgeo@illinois.edu) to arrange an alternate time.

Field of Dreams Reminder

Faculty— We are just a few short weeks away from this year's Field of Dreams Conference! Please let us know if you are planning to attend this year's conference by submitting your <u>online registration</u>. Also October 20th is the last day to receive the discounted conference rate on your hotel room, so make sure to get your <u>hotel reservations</u> secured.









Employment Opportunity



Faculty Position in Informatics:
Department of Statistics and Actuarial Science, University of Iowa

The Department of Statistics and Actuarial Science at the University of Iowa invites applications as part of a university-wide Informatics Initiative for a tenure-track position in Statistics at The University of Iowa starting August 2015. Click here to learn more about the position and how to apply.

Fellowship Opportunities & Workshops

Gaius Charles Bolin Dissertation and Post-MFA Fellowships

The Gaius Charles Bolin Fellowships at Williams College are designed to promote diversity on college faculties by encouraging students from underrepresented groups to complete a terminal graduate degree and to pursue careers in college teaching.

The Bolin Fellowships are two-year residencies at Williams, and two scholars or artists are appointed each year. Fellows devote the bulk of the first year to the completion of dissertation work—or in the case of MFA applicants, building their professional portfolios—while also teaching one course as a faculty member in one of the College's academic departments or programs. The second year of residency (ideally with degree in hand) is spent on academic career development while again teaching just one course.

Eligibility: The Bolin Fellowships are awarded to applicants from underrepresented groups, including ethnic minorities, those who are first-generation college graduates, women in predominately male fields, or disabled scholars.

Applicants must be U.S. citizens or permanent residents who intend to pursue a professorial career in the U.S. Ph.D. candidates must have completed all doctoral work except the dissertation by the end of the current academic year. MFA candidates must be recent recipients of the degree; only those with degrees granted in 2014, or to be granted in 2015, are eligible to apply. Click here to visit the Williams College webpage to learn more!



Postdoctoral Fellowship Opportunity

Up to 6 postdoctoral fellowships are available at the Statistical and Applied Mathematical Sciences Institute for either of the two SAMSI Research Programs for 2015-16: Challenges in Computational Neuroscience (CCNS) and Statistics and Applied Mathematics in Forensic Science (Forensics). Appointments, for up to 2 years, will begin in August 2015, and will offer competitive salaries, travel stipend and health insurance. **To apply, go to mathjobs.org, SAMSIPD2015 Job #6133**



Graduate Workshop on Current Issues in Statistical Ecology

April 15-17, 2015 University of Tennessee, Knoxville

For graduate students in ecology-related fields or statistics with an interest in ecological applications, this workshop will give participants the opportunity to learn about the latest trends in statistical ecology. There will be opportunities to build skills in new statistical tools useful for ecology & to work on applying tools to participants' research questions. The program will also feature panel discussions about career opportunities, the job search, and surviving graduate school/writing your dissertation. Click here to learn more!

FRESNOSTATE Faculty & Undergraduate Research Student Teams



Fresno State is now accepting applications from faculty-student research teams for the 2015 **FURST** program. This program aims

institutions in collaborative mathematics research.

United States, and students selected by these faculty.

to involve faculty and students at primarily undergraduate

Faculty involved in **FURST** will get a chance to (i) build collaborative research connections, (ii) work with research students, and (iii) incorporate undergraduate mentoring into their fall teaching schedule. **FURST** awards grants to research teams consisting of a faculty member and two students, to assist such teams in completing prolonged research projects. The program targets teams led by junior faculty at primarily undergraduate institutions across the

Click here to learn more about the FURST program.