Upcoming Events

**The Mathematical Sciences in Obesity Research**
University of Alabama at Birmingham
June 22-26, 2015

**Bayesian Nonparametrics: Synergies between Statistics, Probability & Mathematics**
Research Triangle Park, NC
June 29-July 2, 2015

**Research Experiences for Undergraduate Faculty (REUF)**
Providence, RI
July 20-24, 2015

**Interdisciplinary Approaches to Biomedical Data Science Challenges**
Research Triangle Park, NC
July 20-24, 2015

**Computational Neuroscience Summer School**
Research Triangle Park, NC
July 27-31, 2015

**Joint Statistical Meetings**
Seattle, WA
August 8-13, 2015

**Diversity Mentoring Program**
Seattle, WA
August 9-12, 2015

**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

**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

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**2015 FIELD OF DREAMS CONFERENCE**

**November 6-8, 2015**

**Birmingham, Alabama**

With the Field of Dreams Conference just 6 months away we are excitedly beginning to make preparations! This year the conference will be held at the Sheraton Birmingham Hotel located in Downtown Birmingham, Alabama. The Field of Dreams Conference brings together faculty in the mathematical sciences with students from backgrounds underrepresented in those fields. This will be an exciting weekend that will provide something for everyone.

**Currently Accepting Nominations for the Facilitated Graduate Applications Program (FGAP):** It is not too late to send us your Alliance Scholar nominations for the Facilitated Graduate Applications Program (FGAP). FGAP participants will be paired with a Faculty Facilitator (Doctoral Mentor) from one of our 32 Alliance Graduate Program Groups (GPGs) who will review their application materials to graduate school and provide additional information as needed. Working together with the scholar’s local mentor, this team of experienced faculty will immensely help strengthen the scholars application materials.

Students that will go through the FGAP process should meet the following criteria. They should:

- be a senior or MS student who will graduate by Spring 2016 and plan to enroll in a graduate program in Fall 2016
- have the desire to enter a graduate program
- have the potential to apply to at least one Alliance graduate program
- have the math &/or stat background appropriate to enter a graduate program.

If you have students that match the criteria above and would like to nominate them for the 2015 FGAP process please send their names and email address to Billie Townsend at billie-townsend@uiowa.edu.

**Faculty, Exhibitors, & Doctoral Students- Register & Reserve Your Room Now!**
You can reserve your room now by visiting the Sheraton Birmingham Hotel site here. Room rates are $99.00 a night for either single or double occupancy. The Alliance Group Rate is good through October 4th so make your reservation early! You can also register for the Conference by filling out the online form here. This year we have extra conference space to add additional sessions & panels. If you have a topic you would like to see added to the agenda please email us at mathalliance@uiowa.edu.

We have also updated the Field of Dreams Conference webpage with more information as well as a tentative agenda of events. Click here to visit the Conference webpage.

Click here to visit our Flickr page to view previous Field of Dreams Conference Photos!
Position Announcement: Visiting Assistant Professor of Mathematics

The Department of Mathematics at Grand Valley State University invites applications for three one-year visiting faculty positions beginning August 2015. These positions are non-tenure-track, nine-month contract positions that may be renewed on an annual basis for up to two additional years.

**Qualifications:** Ph.D. in Mathematics expected by August 2015; dedication to excellence in teaching undergraduate mathematics; evidence of reflective thinking about the teaching and learning of mathematics at the undergraduate level; commitment to promote student engagement in learning via student-centered instructional approaches and the use of appropriate technological tools in the classroom; interest in teaching precalculus and calculus courses.

**Responsibilities:** Duties include teaching 12 credits (3 or 4 courses) each semester consisting primarily of precalculus and calculus courses. Visiting faculty do not have scholarship or service expectations beyond participating in mentoring and course coordination meetings.

**Department:** Grand Valley State University and the Department of Mathematics emphasize teaching excellence. The department offers undergraduate majors in mathematics, mathematics for future elementary teachers, and mathematics for future secondary teachers, as well as courses in support of other undergraduate majors and the university’s general education program. The department offers a collegial climate where over twenty mathematicians, more than a dozen mathematics educators, twelve affiliate faculty, and several adjunct faculty work collaboratively. Class sizes are small with no class exceeding 32 students. The department is committed to creating learning environments that are student-centered and to engaging students in mathematics beyond the classroom. Faculty in the department employ diverse teaching methods, including the use of manipulatives, technology/graphing calculators, and cooperative learning, along with multiple methods of assessment. Computer facilities are extensive, and each classroom includes wireless and network access with overhead digital projectors and full audio and visual capabilities. For more information, see [www.gvsu.edu/math](http://www.gvsu.edu/math).

**How to Apply:** To apply, send the following documents via e-mail to kuzeej@gvsu.edu, with the subject line Mathematics Visitor Search.

1. A current curriculum vitae
2. A personal statement (3 pages maximum) that includes:
   - A summary of your teaching experience, philosophy, and methodology
   - A reflection on your recent teaching experience, including discussion of your strengths as a teacher, challenges you face in instruction, and plans or goals for growth.
3. A copy of your undergraduate and graduate transcripts. (Unofficial transcripts are acceptable.)
4. The names and contact information of at least two references who can comment on your teaching.

**Deadline:** Review of applications will begin immediately and continue until the positions are filled.

**For More Information:** If you have questions or would like more information, please send an e-mail to: Dr. Jonathan Hodge, Chair, Department of Mathematics, hodgejo@gvsu.edu.

Grand Valley State University is an affirmative action, equal opportunity institution.
The American Statistical Association's Committee on Minorities in Statistics is now accepting applications for the 2015 JSM Diversity Mentoring Program. The program will match faculty and professional statisticians with students for a 4-day mentoring experience during the 2015 Joint Statistical Meetings in Seattle. 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.

For more information and the application form please visit http://community.amstat.org/cmis/events/dmp

Application deadline for full consideration: June 15, 2015
With the spring 2015 semester finished and summer gearing up, Research Experiences for Undergraduates (REUs) will soon be in full swing! REUs are a great way to gain invaluable experience that will help on your path to a graduate degree and research. The Math Alliance Research Study conducted a survey on Alliance Scholars and their REU participation, above are some of their findings. Click here to learn more about the Math Alliance Research Study and to see their past reports and infographics!