Math Alliance News

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Upcoming Events

NYC Math Alliance Meeting

City College NY, NY May 13, 2017

SACNAS Leadership Inst.

Washington, DC July 17-21, 2017

MAA MATHFEST

Hilton Chicago, IL July 26-29, 2017

2017 FOD Conference

Renaissance St. Louis Airport November 3-5, 2017

NYC Math Sciences Alliance Meeting May 13th!

Our newest regional Alliance, the NYC Math Sciences Alliance, will have an organizational meeting for faculty mentors, and other interested parties, on Saturday, May 13 at the North Academic Center of City College. The meeting will take place from 10:00AM-3:00PM. National Alliance Board member William Yslas Vélez will deliver the keynote address and lunch will be provided.

Other sessions will discuss mentoring, the work of the National Alliance and other regional alliances, organizing the NYC Math Sciences Alliance, and setting the goals for this new regional network. We hope many local mentors, and those who are interested in learning more about both the NYC Math Sciences Alliance, and the National Alliance can attend. The conference website and registration can be found at https://mathalliance.org/nyc-math-sciences-alliance-meeting/.

Alliance wins 2017 AMS Programs the Make a Difference Award!

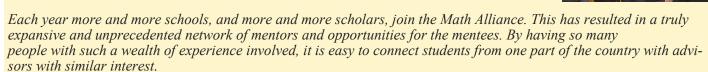
We are very pleased to report the American Mathematical Society has chosen the Alliance as the winner of the 2017 Programs that Make a Difference Award.



The AMS news release reads in part:

The annual award was created by the AMS Committee on the Profession to recognize outstanding programs that successfully address the issue of underrepresented groups in mathematics. The Math Alliance is honored "for its programs over the last 10 years promoting participation by groups underrepresented in doctoral programs in the mathematical sciences."

The announcement was released on April 19 and appears in the May, 2017 edition of the Notices of the AMS. The full citation, can be viewed at their website, www.ams.org/publications/journals/notices/201705/rnoti-p476.pdf. Professor Steven Miller, of Williams College, an Alliance mentor, nominated us for this award. Professor Miller noted in his nomination letter,



We want to thank Professor Miller and all those who wrote in support of this nomination. We also want to thank all of our Alliance Mentors, Scholars, and Sponsors for helping to bring us this far. The Alliance works because of your dedication and all your efforts to make it work! This award recognizes the progress we have made, as well as our potential to continue to make a difference in our profession and our nation. Thank you all!!!



Now Accepting Nominations for the 2017-18 F-GAP Program



The Facilitated Graduate Applications Process (F-GAP) 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 2017-18 F-GAP program. If you know of a senior or Master's student who will be graduating in the Spring of 2018 and will be applying to graduate programs for Fall 2018 please submit a form here: https://mathalliance.org/2017-fgap-nomination-form/ to nominate students.

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.

"F-GAP has substantially helped me in finding the right programs to which I should apply."



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

"The F-GAP program is excellent! My facilitator assisted and encouraged me at every stage of the application process."



Gulf State Alliance Conference

Gulf States Alliance holds its first conference!!!



The Gulf States Math Alliance (https://www.math.uh.edu/gsmath/index.html) held its inaugural conference February 24-26 at University of Texas, Arlington. The conference was organized by Jianzhong Su (UT Arlington), Tucay Aktosun (UT Arlington), Joe Omojola (SUNO), Theresa Martines (Incarnate Word), Gerard Buskes (Mississippi), Hristo

Kojouharov (UT Arlington), and Michelle Lacey (Tulane). There were 117 participants, including 85 students and 32 faculty. Campuses from the south of Texas all the way to Mississippi were represented. Phil Kutzko, Director of the National Alliance was the keynote speaker, and remarked that this meeting was larger than the first few Field of Dreams conferences! There were panels discussing various aspects of Alliance activities, including REUs, F-GAP, the graduate application process, the NSF math bridge to doctorate program at UT Arlington and mentoring practices. There was a Graduate School Fair, and a student poster session, and several posters received recognition at the conference banquet.

Go to https://www.math.uh.edu/gsmath/Pics/2017meeting-GSMath.pdf to see the conference poster. Photos of this conference are available at the National Alliance's Flickr page https://www.flickr.com/photos/mathalliance/albums). Plans are under way for next year's Gulf States Math Alliance Conference, tentatively to be hosted by Tulane University in New Orleans! We hope to see you there.

Diversity Mentoring Program at JSM 2017

Diversity Mentoring Program at JSM 2017 in Baltimore, Maryland, July 30, 2017- August 2, 2017



Raising up the next generation of statistical thought leaders takes commitment and participation! We are here to help!

The 2017 JSM Diversity Mentorship Program (DMP) brings historically-underrepresented minority (African-American, Hispanic/Latino, Native American) graduate, undergraduate, 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 Joint Statistical Meetings.

The program will include small group discussions and one-on-one meetings of mentor-protégé pairs during the conference.

The 2017 agenda is currently being developed; however, the agendas for the 2016 and 2015 DMP meetings show the types of programming that our participants have typically found to be very helpful.

We anticipate that the 2017 agenda will include a Sunday dinner and morning activities for Monday, July 31, 2017 through Wednesday, August 2, 2017.

Applicants

The application period has opened and a link to the application is available on the website. Preference will be given for applications received by May 31, 2017 and applicants will be informed of their status by mid-June 2017.

Successful applicants are expected to participate in career enhancement activities, group and individual mentoring, and to develop a peer network among participants.

For more information visit the AMSTAT website: http://community.amstat.org/cmis/events/dmp2017

MAA MATHFEST 2017 Math Potluck: A Student Swap Session

MAA MATHFEST 2017 Math Potluck: A Student Swap Session

Calling all undergrads and faculty advisors! Does your department have (or want!) a Math Club or student chapter of the AWM, MAA, PME, or SIAM?

This session will provide a forum for sharing your favorite or most successful student activity. The presenter(s) will provide a "how-to" for a single math event that a math club or student chapter has held. Together, we will build a toolbox of successful activities to take back to each of our campuses!

Following the morning presentations, a free lunch will be held for all presenters and attendees of this session to promote continued discussion and collaboration amongst participants. Please indicate in your abstract submission whether your group is a Math Club or student chapter of AWM, MAA, PME, or SIAM.

The abstract submission is April 30, 2017. For more information visit: http://www.maa.org/meetings/mathfest-2017

Visiting Assistant Professor of Math Position at Pomona College

<u>Pomona College</u> seeks applicants for two full time, non-tenure-track positions in pure or applied mathematics or statistics, one for two years and another for three years, beginning July 1, 2017.

Duties will include teaching five semester courses per year and possible direction of student senior projects. The ideal candidates will be committed to excellence in teaching and research, and will be excited about mentoring students and directing student research. The department is particularly interested in candidates who have experience working with students from diverse backgrounds and a demonstrated commitment to improving access to and success in higher education for underrepresented students. Please submit applications to <u>MathJobs.org</u>.

Application includes: cv, graduate transcripts, three or more letters of recommendation (at least one evaluating teaching), a description, for the non-specialist, of research accomplishments and plans, & a statement of teaching philosophy. All applications received before March 10, 2017 will be fully considered. Applications will be accepted until the position is filled. Pomona College supports equal access to higher education and our faculty and staff value working in a richly diverse environment.

The abstract submission is April 30, 2017.

Assistant or Associate Professor of Mathematics Opening at Centre College

The Centre College Mathematics Program invites applications for a position in mathematics at the Assistant or Associate Professor level to start in August 2017. The Mathematics program seeks a devoted teacher-scholar who will enhance the living, learning, and teaching environment at Centre College with their lived experience, ideas, perspectives, and scholarship. Their contributions will push Centre students and Centre faculty to consider new ideas and viewpoints. A Ph.D. in Mathematics or Statistics or a related field at the time of appointment is preferred, although ABD applicants will be considered. The successful candidate will be expected to teach a range of mathematics courses. Additionally, the successful candidate must demonstrate a serious commitment to excellent teaching in a nationally ranked, residential liberal arts college environment. Ongoing scholarly activity, including such work as collaborative research with undergraduates, is expected and supported by the college. For more information on the Mathematics Program at Centre please visit our website (http://web.centre.edu/mat/).

This position is part of a college-wide diversity initiative that will add new tenure-track positions in each academic division. As an institution that values inclusion, Centre College desires a faculty that reflect the diversity found within our student body, and across the nation, and the college intends for the person hired in this position to contribute to our achieving that goal.

Centre College is committed to an environment that welcomes and supports diversity. Centre strives to create an environment where differences are celebrated rather than discouraged, where the individuals have the opportunity to exchange ideas and share in the richness of mutual experiences. Please view the <u>Statement of Community</u>. Centre College is a highly selective liberal arts college, listed by *U.S. News & World Report* in the top fifty liberal arts colleges in the nation. With a growing student body of about 1,400 students, classes are small and academic standards are high. The College is located in Danville, Kentucky, a small town of 18,000 recognized for its high quality of life. It is within easy driving distance of Lexington, Louisville, and Cincinnati. For information concerning the college, visit our web site at www.centre.edu.

To apply, please go to http://apply.interfolio.com/40908 and submit a letter of application, a curriculum vitae, copies of your undergraduate and graduate transcripts (photocopies are acceptable), three letters of recommendation, a statement of your teaching philosophy and a short description of your research interests which specifically addresses involvement of undergraduates. In addition, candidates must include a diversity statement that should explain the importance of diversity and inclusion and how you would contribute to and/or address the issues of diversity and inclusion at Centre.

Review of applicants will begin March 23, 2017. Centre College is an Equal Opportunity Employer.