

Report to the NJ section officers of the Board of Governors meeting at JMM 2014  
Bonnie Gold, MAA-NJ governor attending and reporting

There were relatively few action items on the agenda for the BoG meeting at JMM 2014: routine items, primarily – reappointing Barbara Faires as MAA Secretary through 2020, approval of assorted prize awardees, of the criteria for the Gung and Hu award, of a minor amendment to the Iowa section bylaws, and of the editorial board of Convergence as an MAA committee. We approved the proposal from the Executive Committee that membership dues for 2014 not increase, because we're waiting to see the effect on our income of the 2013 change to membership structure. The MathFest Management Committee became the Meetings Management Committee. The MAA Travel Study Program no longer exists and the committee for it was dissolved: it used too much staff time for the number of participants.

We approved a statement proposed by an ASA-MAA Joint Committee on Statistics Education concerning qualifications for teaching an introductory statistics course, to be posted on the MAA's website: basically it says that faculty teaching such a course need a "deep knowledge of statistics as well as an appreciation of the differences between statistical thinking and mathematical thinking" and that to develop this, they need, at a minimum, "the equivalent of

1. Two statistical methods courses including content knowledge of data collection methods, study design and statistical inference, and
2. Experience with data analysis beyond material taught in the introductory class. This experience could come from advanced courses, projects, consulting or research."

The whole afternoon of the BoG meeting was taken up with discussions: first, of drafts of chapters for the upcoming revised CUPM Curriculum Guide. We broke into small groups and each group discussed the overview, one of the program documents (Teacher education, Biomathematics, Engineering, or Statistics) and one of the course documents (Introduction to Proofs, Calculus, Abstract Algebra, Introductory Statistics, Geometry, or Real Analysis). From CUPM guide draft on the introductory statistics course: "we encourage the Curriculum Guide Steering Committee to invite section officers to set aside some CUPM discussion time at section meetings next year" on the recommendations for a first data-driven stats course in particular.

The meeting finished with a whole-group discussion of MAA Governance. What, among the things the Board of Governors currently does, should we continue doing, what should we stop doing, what we don't do but should. This comes from recommendations that governing boards of non-profits should be smaller but more focused.

Note from the Committee on Sections: On average, the sections are holding reserves equal to three times their annual expenses, although 1.5 or 2 times is sufficient. How should sections celebrate the centennial? Suggestions include special presentations, a t-shirt contest, celebratory cake, and student contests focusing the centennial.

Reminders from MF2013's minutes:

(1) the policy that subvention payments to sections will be delayed until section and financial reports are submitted to MAA national office. This was proposed by the Committee on Sections and approved by the executive committee in June 2013. He also reminded the board of the

current support for section officers to attend MathFest: In year (n), each section receives \$250 in addition to its July subvention payment, if it had an official representative (other than the section governor) at the section officer's meeting at MathFest in year (n-1). The section will be responsible for reimbursing its official representative this amount plus any additional amount that the section feels appropriate.

Sites approved for future JMMs:

2015 San Antonio

2016 Seattle, Washington. January 6–9 [Wednesday–Saturday]

2017 Atlanta, Georgia, January 4–7 [Wednesday–Saturday]

2018 San Diego, California, January 10–13 [Wednesday–Saturday]

2019 Baltimore, Maryland, January 16–19 [Wednesday–Saturday]

Mathfests:

MF2014 in Portland: Registration fee \$299!

The Hedrick Lecturer for 2014 is Bjorn Poonen, MIT.

- The Joint AMS-MAA Invited Address will be given by Sara Billey, University of Washington.
- Erika Camacho, Ricardo Cortez, and Keith Devlin have accepted the invitation to deliver MAA Invited Addresses.
- Joe Gallian, University of Minnesota Duluth, will give the Leitzel Lecture.
- Marie Vitulli, University of Oregon, will give the Falconer Lecture.
- Jack Graver, Syracuse University, will give the MAA Lecture for Students.
- Keith Devlin will give the Pi Mu Epsilon Frame Lecture

**MathFest 2015, Washington** Centennial lectures:

Manjul Bhargava, Princeton University

Carlos Castillo-Chavez, Arizona State University

- Jennifer Chayes, Microsoft Research
- Ingrid Daubechies, Duke University
- Erik Demaine, MIT
- Karen Parshall, University of Virginia

MathFest 2016 Columbus OH, Chicago being selected as the site for MathFest 2017 and Denver for MathFest 2018

MathFest 2019 will be held in downtown Cincinnati, Ohio

### **AMC Curriculum Inspirations Project**

As part of his continuing work on the *Curriculum Inspirations* project, James Tanton has posted additional materials online in the past few months (e.g., short videos to supplement written lessons). This project is designed to provide teachers with tools to facilitate the use of AMC contests and problems to support curriculum necessarily focused on the Common Core State Standards for Mathematics (CCSS-M). There are currently ten general problem solving strategy essays and 38 associated videos available at <http://www.maa.org/math-competitions/teachers/curriculum-inspirations>.

Under the new membership scheme adopted for 2014, all MAA members (upon membership renewal) receive electronic access to the three MAA journals and to *Math Horizons*. Print

subscriptions are available to members as an add-on, priced at \$5 per issue (\$50 annually for the *American Mathematical Monthly*, \$25 each for *Mathematics Magazine* and the *College Mathematics Journal*, and \$20 for *Math Horizons*).

Members receive table of contents alerts via email for each issue published, and they now have several ways to access their journals. They can log in to their member portal (My Profile) at the MAA website and click on the tab “My Subscriptions” to reveal the list of journals. In the case of the journals and *Math Horizons*, clicking on a link brings them to the Ingentaconnect website, where they have access to not only the current issue but also issues going back to June 2006 (to September 2008 for *Math Horizons*).

For \$30 annually, members can purchase access to the JSTOR (<http://www.jstor.org/> ) archive of MAA journals and *Math Horizons*, which has the full text of all issues up to 2010. Each year, the end date increases by one year so that only the last three years of issues are not available in the archive.