
For Your Information

12th BMS Annual Department Chairs' Colloquium

Each fall the Board on Mathematical Sciences of the National Research Council holds the Mathematics Department Chairs' Colloquium. This year's colloquium will be held Friday-Saturday, November 7-8, in Bethesda, MD. The theme is "Being More Resourceful and Winning More Resources".

The mission, priorities, and expectations of mathematics departments vary with their local academic and geographic community and also vary over time. However, certain themes are consistently of concern to most departments. This year's Colloquium focuses on case studies, "how-they-did-it" examples, and what makes for stronger research and education programs, while preparing for tomorrow's opportunities.

Friday morning workshops spotlight exemplary teacher-preparation improvements, statistics as a laboratory science, Cornell's program readying graduate students to be professors, and the popular practicum for new and future chairs. Friday afternoon plenary sessions open with the Colloquium keynote speaker addressing the national outlook for science. Next come comparative views from four departments (three mathematics, one statistics), followed by an in-depth look at successful evolution in one department's culture. Many federal research and education program managers will be present on Friday.

Saturday morning spotlights a new approach taken by the mathematics department at Rensselaer Polytechnic Institute and places where peer review of mathematical sciences teaching is now used. A panel then discusses the ASA-MAA Committee on Undergraduate Statistics' views on recent guidelines for mathematical sciences programs and departments.

The morning ends with workshops on internships in industry, resources from professional societies, concerns and strategies for small colleges, and leading a department in the next decade. Many of the speakers and panelists will lead luncheon roundtables on Saturday for small-group exchange on session ideas.

Saturday afternoon offers sessions on how core mathematics benefits from other areas, looks ahead by discussing what more is needed, and overviews the newly published Conference Board of the Mathematical Sciences survey of undergraduate mathematical sciences programs

(including ones in statistics) and a just-released study on ten years of calculus reform efforts.

Among the organizers and speakers are: Donald Bentley, Pomona College; John Fulton, Virginia Tech; Fan Chung, University of Pennsylvania; Ramesh Gangolli, University of Washington; Susan Ganter, National Science Foundation; Frank Gilfeather, University of New Mexico; Bonnie Gold, Wabash College; Mark Holmes, Rensselaer Polytechnic Institute; Pat Hutchings, University of Wyoming; Douglas Kelly, University of North Carolina, Chapel Hill; James Lightbourne, National Science Foundation; Robert Olin, Virginia Polytechnic Institute; Duong Phong, Columbia University; Samuel Rankin III, AMS; Thomas Rishel, Cornell University; Donald Rung, Pennsylvania State University; Elias Saab, University of Missouri; Fadir Santosa, University of Minnesota; Michael Sharpe, University of California-San Diego; Isadore Singer, Massachusetts Institute of Technology; John Spurrier, University of South Carolina; Philippe Tondeur, University of Illinois at Urbana-Champaign; and Alan Tucker, State University of New York, Stony Brook.

The registration fee is \$175. Registration forms must be sent by October 24, 1997. For further information contact: Board on Mathematical Sciences, National Research Council, Room NAS 315, 2101 Constitution Avenue, NW, Washington, DC 20418-0001; telephone 202-334-2421; e-mail bms@nas.edu.

—*from BMS Announcement*

Authors Needed for NCTM 2000 Yearbook

The Educational Materials Committee of the National Council of Mathematics Teachers is calling all interested writers to submit articles for the 2000 NCTM yearbook, "Learning Mathematics for a New Century". NCTM yearbooks annually explore the range of thinking and discussion on a particular mathematics topic. For 2000 the dialogue will focus on the content of school mathematics needed to launch us into the new century. The yearbook editorial panel is particularly interested in papers that reflect on our past, examine current curricula, and look to the future. Maurice Burke, associate professor of mathematics education at Montana State University, will edit this volume.

Author guidelines are now available and include a complete description of topics to be addressed and instructions for preparing manuscripts. For a copy of the guidelines, write to general editor Frances R. Curcio, Department of Teaching and Learning, School of Education, New York University, 239 Greene Street, Washington Square, New York, NY 10003; e-mail: curcio@is2.nyu.edu. The guidelines can also be found on NCTM's Web site, <http://www.nctm.org>, under "Educational Materials/2000Yearbook". The deadline for receiving manuscripts is **March 1, 1998**.

—Frances R. Curcio

"The Gardener from the North"—An Ahlfors Celebration

A conference celebrating the life and work of Lars Ahlfors will be held at Stanford University, September 19-21, 1997. Ahlfors, who would have been 90 this year, died late last fall. The goal of the conference is to explore currently active areas of research where he made major—and often seminal—contributions.

The program will include talks by Gerald Alexanderson, Kari Astala, Raoul Bott, James Cannon, Phillip Griffiths, Peter Jones, Linda Keen, Robert Osserman, Dennis Sullivan, Paul Vojta, and Michael Wolf.

The conference is sponsored by the American Institute of Mathematics in conjunction with the Mathematical Sciences Research Institute (MSRI) and Stanford University. For more information, see the events listings on the MSRI Website: www.msri.org or send e-mail to announce@gauss.stanford.edu.

—Stanford University

Call for Nominations for AWM Hay Award

The Executive Committee of the Association for Women in Mathematics (AWM) has established the Louise Hay Award for Contributions to Mathematics Education, to be awarded annually to a woman at the Joint Prize Session at the Joint Mathematics Meetings every January. The purpose of this award is to recognize outstanding achievements in any area of mathematics education, to be interpreted in the broadest possible sense.

While Louise Hay was widely recognized for her contributions to mathematical logic and for her strong leadership as head of the Department of Mathematics, Statistics, and Computer Science at the University of Illinois at Chicago, her devotion to students and her lifelong commitment to nurturing the talent of young women and men secure her reputation as a consummate educator. The an-

nual presentation of this award is intended to highlight the importance of mathematics education and to evoke the memory of all that Hay exemplified as a teacher, scholar, administrator, and human being.

The nomination material should include: 1) a one- to three-page letter of nomination highlighting the exceptional contributions of the candidate to be recognized, 2) a curriculum vitae of the candidate not to exceed three pages, and 3) three letters supporting the nomination. It is strongly recommended that the letters represent a range of constituents affected by the nominee's work.

Send *five* complete copies of nomination material for this award to: The Hay Award Selection Committee, Association for Women in Mathematics, 4114 Computer & Space Sciences Building, University of Maryland, College Park, Maryland 20742-2461. For further information call the AWM at 301-405-7892 or send e-mail to awm@math.umd.edu.

Please note that nominations via e-mail or fax are not acceptable. The deadline for nominations is **October 1, 1997**.

—AWM Announcement

AMS Charitable Remainder Trust Establishes Scholarship

In 1996 Shirley Cashwell and members of the Cashwell family decided to make a meaningful gift to encourage study of mathematics in memory of Dr. Edmond Cashwell, her late husband. Dr. Cashwell, who received his Ph.D. in mathematics from the University of Wisconsin, worked for over thirty years at the Los Alamos National Laboratory.

To create this award, Mrs. Cashwell established a charitable remainder unitrust, with the principal being assigned to the American Mathematical Society. This mechanism permits the donor to donate funds to an eligible organization, receiving a charitable tax deduction at the time of the award's establishment, as well as permitting an income-producing trust.

With the Cashwell family's gift the AMS has established the Edmond D. Cashwell Mathematical Scholarship. The

scholarship will benefit future New Mexico high school seniors achieving the highest score in the American Invitational Mathematics Examination by providing tuition assistance for undergraduate study.

The Society gratefully acknowledges the thoughtfulness and generosity of Mrs. Shirley Cashwell. Questions relating to charitable remainder trusts or estate planning may be addressed to Tim Goggins, AMS Development and Public Information Officer, tjg@ams.org, 401-455-4110.

—AMS Announcement



Shirley Cashwell

