

Iowa Section - Mathematical Association of America

c/o Department of Mathematics and Computer Science
Drake University, Des Moines, IA 50311

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2001 Iowa Mathematics Meeting

April 6-7
Drake University

The Iowa Section of the MAA, the Iowa Section of ASA, and IMATYC will hold their joint meetings at Drake University on April 6 and 7, 2001.

MAA Lecturer: Underwood (Woody) Dudley, DePauw University

Professor Dudley is editor of the College Mathematics Journal and has authored several books published by the MAA, including: Numerology, The Trisectors, and Mathematical Cranks. He will lecture Friday evening on a survey of the vast field of "Mathematical Cranks" and Saturday morning on "Calculus Books". The Saturday talk is a survey of what has been and should be in calculus books from 1696 to the present; seven conclusions will be drawn.

Schedule

Student paper sessions will be held on Friday afternoon, and faculty sessions will be Saturday afternoon. Plan to attend the Friday evening social gathering, the business meeting on Saturday morning, and the MAA luncheon on Saturday.

Call for Student and Faculty Papers

Students and faculty are invited and encouraged to submit abstracts of papers for presentation at the meeting. Student presentations will be 15 minutes in length, while faculty presentations will be 25 minutes. Prizes will be awarded for the best student papers. All rooms will have overhead projectors. Computer projection units are available on request. Requests should be made with your abstract submission.

Submit student and faculty abstracts by March 3 to:

Luz M. DeAlba

Department of Mathematics and Computer Science

Drake University, Des Moines, IA 50311

Fax: 515-271-2055

Email: luz.dealba@drake.edu (Include your email address, if possible.)

Elections

The business meeting Saturday morning will include the election of a Chair-Elect. The nominating committee consists of

Elgin Johnston, Chair (Iowa State University) ehjohnst@iasate.edu

Alex Kleiner (Drake University) Alexander.Kleiner@drake.edu

Mark Mills (Central College) MillsM@central.edu

Cal Van Niewaal (Coe College) cvanniew@coe.edu

Send your nominations to them as soon as possible. The committee also seeks volunteers for the positions of Newsletter Editor, Liaison Coordinator, and Contest Chair.

Lodging in Des Moines

A block of rooms has been reserved at the Holiday Inn Express at Drake, 1140 24th St., (515) 255-4000. The price is \$62 + tax for a single room. Other hotels in the Des Moines downtown area are fully booked for a farm conference, but you can find several hotels near the airport (15 minutes away from Drake University).

Heartland Inn	(515) 256-0603, 1-800-334-3277
Motel 6 Airport	(515) 287-6364, 1-800-4MOTEL6
Best Western Inn Airport	(515) 287-6464
Hampton Inn Airport	(515) 287-7300
Holiday Inn Airport	(515) 287-2400, 1-800-248-4013

Questions?

Contact either the Chair-Elect Luz M. DeAlba at luz.dealba@drake.edu, or the Secretary Treasurer Mark Johnson at johnsonm@central.edu.

Seventh Iowa Collegiate Mathematics Competition

The Seventh Iowa Collegiate Mathematics Competition is Saturday, March 31, 2001 at Iowa State University. Schools that wish to compete should register by sending the names of three member teams (as many teams as you like from any school) to Elgin Johnston, ehjohnst@iastate.edu, by Friday, March 23.

All competing teams must meet in 408 Carver Hall on the Iowa State University campus by 9:30am the morning of the exam. The competition starts at 10am and finishes at 1pm.

For more information (list of rules and questions from past exams) see the Iowa Section website at <http://maa-ia.cornell-iowa.edu/>.

This years exam is authored by Jerry Heuer of Concordia College.