

Friday, April 6

1:00 – 4:30	Registration and Book Exhibit Mathematics Student Papers I	Meredith Hall
2:00 – 2:15	Difference Sets in Groups of Order 70 Ben Skalland, Grinnell College	Meredith 103
2:15 – 2:30	The P_0 Matrix Completion Problem Amy Wangsness, Iowa State University	Meredith 103
2:30 – 2:45	Divisibility by Seven Brian Bossé, Drake University	Meredith 103
2:45 – 3:00	Break	
3:00 – 3:15	The Game of Life Ole Nelson, Grinnell College	Meredith 103
3:15 – 3:30	Interpoint Distances in Equisum Hexagons with Two Different Side Lengths Emily Resseger, Grinnell College	Meredith 103
3:30 – 3:45	The Joy of Cryptology Valerie A. Noonan, Loras College	Meredith 103
3:45 – 4:15	Liaisons Meeting	Meredith 102
4:15 – 5:15	Grant Writing Workshop	Meredith 202
5:15 – 7:15	Dinner on your own	

7:30 – 8:30 MAA Lecture I
Underwood Dudley
Department of Mathematics
DePauw University
"Mathematical Cranks" Meredith 106

8:30 – ? Reception Meredith Hall

Saturday, April 7

8:00 – 3:30 Registration and Book Exhibit Meredith Hall

8:30 – 9:30 ASA Keynote Speaker
Tom Loughin
Kansas State University
"Experimental Designs in Agricultural Research"
(Splits and Strips and Blocks, oh my!) Meredith 101

9:30 – 10:00 Break

10:00 – 11:00 MAA Lecture II
Underwood Dudley
Department of Mathematics
DePauw University
"Calculus Books" Meredith 106

11:00 – 11:45 MAA Business Meeting Meredith 106

11:00 – 11:45 ASA Business Meeting Meredith 101

12:00 – 1:00 MAA Luncheon Olmsted 212 – 213
All participants welcome
—RESERVATIONS REQUIRED by 4/2/01
E-MAIL: luz.dealba@drake.edu
or lunch on your own

1:00 – 3:00 Grant Writing Workshop Meredith 201

Mathematics Contributed Papers I

1:00 – 1:30	Hidden Group Structure Ruth Berger, Luther College	Meredith 102
1:30 – 2:00	Decades of Iterated Strings Mark Chamberland, Grinnell College	Meredith 102
2:00 – 2:30	Corresponding Straight Lines in Aerial Photographs Irvin R. Hentzel, Iowa State University	Meredith 102
2:30 – 3:00	The Transport of Heavy Pollutants from Ground Level Aerial Sources Shyam Kalla, University of Central Florida	Meredith 102
3:00 – 3:30	What do Lipschitz functions have to do with the Cantor-Bendixon Theorem? Dave L. Renfro, Central College	Meredith 102
3:30 – 4:00	Certain enumeration problems involving isotropic subspaces Michael Rieck, Drake University	Meredith 102

Mathematics Contributed Papers II

1:00 – 1:30	Beginning a Course with Wholeness Anne Dow, Maharishi University of Management	Meredith 103
1:30 – 2:00	On Transformations of Functions Bernadette Baker, Drake University	Meredith 103
2:00 – 2:30	Java Applets for Calculus and Linear Algebra David Streid, Maharishi University of Management	Meredith 103
2:30 – 3:00	Polyominoes and Their Orders Charles Jepsen, Grinnell College	Meredith 103

3:00 – 3:30	Mathematical Ideas in the Work of M. C. Escher Cathy Gorini, Maharishi University of Management	Meredith 103
3:30 – 4:00	Roundtable Discussion for Advisors of Student Math Clubs	Meredith 103
1:00 – 1:25	Putting the Squeeze on Random Numbers Russ Lenth, University of Iowa	Meredith 234
1:30 – 1:55	Using randomization tests to study infant handling behavior by female baboons Tom Moore, Grinnell College	Meredith 234
2:00 – 2:25	Games and Gambling: Teaching basic probability with the web Gavin Cross, Coe College	Meredith 234