

to political processes, graph theory and the teaching of calculus. He has published seven papers in mathematics, given talks at national and regional meetings and has served as faculty advisor of the Drake team in the Mathematical Modeling Competition for each of the last four years.

David Oakland, Drake University

He received his Ph.D. from Iowa State University in 1970 with major work in set theory and boolean algebra. From 1971-79 he taught mathematics at Dakota Wesleyan University. In 1979 he returned to Ames to teach part-time and take courses in computer science. Since 1981 he has taught mathematics and computer science at Drake University. His main interests are the foundations of mathematics and computer science and programming languages. He has been a member of the MAA since 1965 and active in the Iowa Section since 1981.

Balance on hand - December 31, 1988		\$747.58
Receipts:	868.29	
Interest: 44.67; Registrations: 395.00;		
Nat'l Allotment: 160.00; Book sale 244.20;		
Book commission: 24.42		
Disbursements:	753.21	
Postage: 129.45; Printing: 334.96;		
Books sold: 244.20; Ia-ASA (reg.) 44.60		
Balance on hand - December 31, 1989		\$862.66

Joint Meetings of the Iowa Sections of MAA, ASA, AMATYC
Iowa State University, April 6-7, 1990

FRIDAY, APRIL 6

1:00pm -	Registration	Carver Hall, 2nd Floor
1:30-5:30pm	Student Papers (Concurrent Sessions)	Carver Hall, 2nd Floor
3:15-5:00pm	Student Data-Analysis Competition	256 Carver
5:30-7:30pm	Dinner on own	Ames
7:30-8:00pm	Alan Tucker, SUNY at Stony Brook "CUPM Recommendations for the Math Major Revisited"	101 Carver Hall
8:10-10:00pm	Informal Reception and Social Hour, sponsored by Iowa and Iowa State Statistics Departments, Wadsworth Publishing, and Macmillan Publishing	Campanile Room, MU

SATURDAY, APRIL 7

8:00am -	Registration	Carver Hall Lobby
8:35-9:35am	Alan Tucker SUNY at Stony Brook "Mathematics of Fair Representation"	101 Carver Hall
9:50-10:50am	Krishna Athreya Iowa State University "The Mathematics of Bootstrap"	101 Carver Hall
11:00-11:30am	Business Meetings and Student Awards	101 Carver Hall
11:30-1:00pm	Lunch on own	Ames
12:00-2:00pm	AMATYC luncheon	
1:00-4:30pm	Concurrent Sessions	Carver Hall, 2nd Floor
4:30pm	Mathematica (Informal Discussion)	449 Carver Hall

STUDENT PAPERS

250 Carver

1:30	Dave Benz, Drake	ON THE SPECTRAL RANGE OF GRAPHS
2:05	Stephen Rathbun, ISU	A SPACE-TIME SURVIVAL POINT PROCESS FOR A LONGLEAF PINE FOREST
2:40	Robert Parker, ISU	ADJUSTING THE CENSUS
3:15	Jonathan Kessel, Drake	CONSTRUCTION OF HIGHLY SYMMETRICAL GRAPHS
3:50	Paul Shimura, MIU	TESSELLATION OF NON-ORIENTABLE SURFACES
4:25	<i>Rachel Lewis</i> Mark Lewis , ISU	STRATEGY DECISION MAKING IN PUZZLE PEG USING LINEAR PROGRAMMING
5:00	David Wilbur, Drake	HAMILTONIAN PATHS AND CYCLES IN TRIVALENT GRAPHS