

Thank you to the following:

For Door Prizes:

AUM Bookstore
Addison-Wesley Publishing
Collegiate Bookstore
Eastdale Mall Retailers:
Bead's, Etc.
Dillards
music FYE video
Heaven's Depot
Lynn's Hallmark
Merle Norman
Parisians
Radio Shack
Regis Hair Salon
Trade Secrets
American Red Cross
Bath & Body Works, East Chase
CVS Pharmacy
Green Thumb Nursery
Hobby Lobby
Houghton Mifflin Publishing
Key Curriculum Press
Nasco
Pearson/Prentice Hall Publishing
Phoenix Salon
Sam's Club, Montgomery
Texas Instruments
Thinkwell Press
Wal Mart, Atlanta Highway

For assistance in conducting the conference:

AUM Mathematics Club and
AUM Mathematics Faculty

Sonia Kovalevsky Mathematics Day



2006

February 25

Auburn University Montgomery

Sponsored By:

*The Association for Women in Mathematics (AWM)
National Security Agency (NSA)
Elizabeth City State University
AUM Lectures Committee
AUM Office of Academic Affairs
AUM Department of Mathematics
AUM School of Sciences*

Program Participants

Keynote Speaker

Dr. Sylvia Weigand

Professor of Mathematics, University of Nebraska,
Former President, Association for Women in Mathematics

Career Panelists

Ms. Meredith Camp, Financial Analyst, Merchant Capital

Dr. Ann Cox, Mathematician, NSA

Dr. Marylou Fuentes, MD, Internist, Montgomery

Dr. Anne Permaloff, Professor, AUM Political Science
and Public Administration

Mrs. June Reddington, Middle School Tchr, Madison, AL

Dr. Joan N. Powell, Asst. Professor, Mathematics, AUM

Workshop Presenters:

Dr. Ann Cox, National Security Agency (NSA)

Faculty of the AUM Mathematics Dept.

Mr. Joe Albree, Assistant Professor

Dr. Scott Brown, Assistant Professor

Dr. Paul Davis, Assistant Professor

Dr. Tuval Foguel, Associate Professor, Head

Dr. Bill Nowell, Associate Professor

Dr. Rhodes Peele, Associate Professor

Dr. Matt Ragland, Assistant Professor

Dr. Furman Smith, Associate Professor

Program Organizers:

Dr. Joan N. Powell

Dr. Tuval Foguel

Dr. Luis Cueva-Parra

Technology/Equipment

Mrs. Freida Warren

Registration

Sonia Kovalevsky Day Program

Auburn University Montgomery

February 25, 2006

<u>Time</u>		<u>Location</u>
8:30 - 8:45	Registration & Refreshments	3 rd Floor
8:45 - 9:15	Welcome	307 G
9:25 - 10:15	Workshop Session #1	
	<i>Cox</i> Coding Theory in Your Mailbox	317 G
	<i>Foguel</i> Fun with Cryptography	319 G
	<i>Smith</i> How to Program a Simple Video Game	205 G
	<i>Davis</i> Easier Ways to Solve Harder Problems	316 G
	<i>Ragland</i> Playing with Polyhedra	202 G
10:25 - 11:15	Workshop Session #2	
	<i>Cox</i> Coding Theory in Your Mailbox	317 G
	<i>Smith</i> How to Program a Simple Video Game	205 G
	<i>Davis</i> Easier Ways to Solve Harder Problems	316 G
	<i>Albree</i> Sonia Kovalevsky: Who, what, when, why	307 G
	<i>Peele</i> Some Interesting Number Sequences	320 G
11:25 - 12:15	Career Panel Discussion	307 G
12:15 - 1:00	Lunch	
1:10 - 2:00	Workshop Session #3	
	<i>Cox</i> Coding Theory in Your Mailbox	317 G
	<i>Brown</i> Connect With the World, Without Internet	211 G
	<i>Foguel</i> Fun with Cryptography	319 G
	<i>Ragland</i> Playing with Polyhedra	202 G
	<i>Peele</i> Some Interesting Number Sequences	320 G
2:10 - 3:00	Keynote Speaker: Dr. Sylvia Weigand "Women in their prime: math as an integral part of a girl's development"	307 G
3:00 - 3:30	Door Prizes and Closing Remarks	307 G