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

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