2004 Petersheim Academic Exposition
April 3-6, 2004

At-a-Glance

Special Events

April 2, 11 a.m. Career Center Experiential Awards Ceremony/Luncheon
Chancellor’s Suite, University Center

April 1 - June 28 Beyond the City Limits: The Work of Henry Gasser
(Opening Reception, April 14, 5 p.m.)
Walsh Library Gallery

April 15, 7 p.m. Poetry-in-the-Round featuring Writer Bret Lott
Walsh Library Gallery

May 2, 4 p.m. 11th Annual Evening of Roses
Auditorium, Kozlowski Hall

May 14, 8 a.m. SGME 14th Annual Research Colloquium
University Center

Saturday, April 3

11:30 a.m.-2:30 p.m. Molecular Bioscience Symposium
Faculty Sponsors: Carolyn Bentivegna, Ph.D.;
Sulie L.Chang, Ph.D.; and Jane Ro, Ph.D.
Room 219, McNulty Hall

8 a.m. - 8:30 p.m. MASPLAS 2004: Mid-Atlantic Student Workshop
Programming Languages and Systems
Faculty Sponsor: Marco Morazan, Ph.D.
Nursing Building

Sunday, April 4

Family Day/Palm Sunday

10 a.m. Palm Sunday Mass
Chapel of the Immaculate Conception

10:45 a.m. Welcome and Brunch
Richard and Sheila Regan Field House

Noon Viewing of Poster Project Presentations, All
Departments(except Dept. of Chemistry & Biochemistry)
Living Room, University Center

Noon Biology Senior Seminar Proposals
Faculty Sponsor: Heing Shou, Ph.D.
Living Room, University Center

Noon - 1 p.m. Phil 1108: Self & Community Class-Servant Leadership
(Sponsor: Fr. Bob Meyer)
Pirates Cove, University Center

1 p.m. PowerPoint Presentations
Faculty Sponsor: Joseph Marbach, Ph.D. Mary T. Bigelow, Faculty
Sponsor: Rosemary Skeele, Ph.D. Joseph W. McQuade IV and Stephen A. Saffron, Faculty
Sponsor: Ines A. Marzaku, Ph.D. 7 John Wiegartner and Chris Yannatelli
Pirates Cove, University Center

2 p.m. Orientalia - New York Metro Eastern
Varieties Project
Faculty Sponsor: Ines Marzaku, Ph.D.
Facility Lounge, University Center

2 p.m. Play - Black Comedy
Faculty Sponsor: Deirdre Yates, M.F.A.

3 p.m. Theta Alpha Kappa, Religious Studies/Theology,
Honor Society Inductions
Facility Lounge, University Center

3 - 5:30 p.m. Life Science Symposium
(Biology Society and The National Honor Society
in Psychology)
Frances M. West, Faculty Sponsor: Allan Blake,
Ph.D. 7 Ru Chen, Justin Silva, Victoria Caruso,
Lorenc Malellari and Jose Beltran, Faculty Sponsor:
Sulie Chang, Ph.D. 7 Jeniffer Peek, Faculty Sponsor:
Sulie Chang, Ph.D. 7 Sean M. Bugel, Faculty Sponsor:
Carolyn Bentivegna, Ph.D. 7 Rebecca L. Andriole,
Faculty Sponsor: Janine Buckner, Ph.D. 7 Martin S.
Gross, Faculty Sponsor: Giuliana Mazzoni, Ph.D. 7
Olivia Peters, Faculty Sponsor: Karen Clay
Rhines, Ph.D.
Pirates Cove, University Center

4:30 - 5:30 p.m. Images Festival of the Visual Arts
Faculty Sponsor: Thomas Rondinella, M.F.A.
Chancellor’s Suite, University Center

6:30 p.m. Communication Department Scholarship Dinner
and Lambda Pi Eta Honor Society Inductions
Chancellor’s Suite, University Center
Monday, April 5 Faculty Research Day

9 a.m.  Registration and Exhibits  Lobby, Kozlowski Hall

9 a.m. - 5 p.m.  Ongoing Viewing of Poster Projects  Living Room, University Center

11:30 a.m.  From Circe to Sabrina: Woman as Witch in Literature and Art, Faculty Sponsor: Mary Balkun, Ph.D.  Room 141, Kozlowski Hall

9 a.m. - noon  Faculty Publication Database and Library Resources to Support Research? Marta Deyrup, M.Phil.  Kozlowski Hall Lobby

9 a.m. - 5 p.m.  Faculty Research Day  Kozlowski Hall Lobby and campus-wide

10 a.m.  Keynote Speaker: Jay Buckley Jr., M.D. Life on Mars  Auditorium, Kozlowski Hall

11:45 a.m. - 12:45 p.m.  Faculty Research Day Luncheon and Speaker: David L. Felten, M.D., Ph.D.  Atrium, Kozlowski Hall

Noon  Refreshments  Living Room, University Center

1 - 2:15 p.m.  Faculty Research Day Panel Presentations  Room 141, Kozlowski Hall

The Center for Applied Catalysis
Robert L. Augustine, Ph.D., and Setrak K. Tanielyan, Ph.D.

Occupation in Art? Estelle B. Breines, Ph.D.

Demonstration of State-of-the-Art Technology in Molecular Bioscience
Sulle L. Chang, Ph.D., Ru Chen, Jose Beltran, Lorend Malellari, Justin Silva and Victoria Caruso

Preparation of New Materials Via Surface Chemistry
Alexander Y. Fadeev, Ph.D.

Cellular Neurophysiology Laboratory
Tour and Demonstration? Ronald B. Langdon

New Jersey's Boundary Disputes
Maxine N. Lurie, Ph.D.

A Local Structural X-Ray Analysis in C and B Doped SiGe Layers
Alper Sahiner, Ph.D.; Parviz Ansari, Ph.D.; Joseph Walukiewicz; Malcolm S. Carroll, Ph.D.; Charles N. Magee, Ph.D.; and Joseph C. Woicik, Ph.D.

The Advisor-Advisee Relationship in Graduate School: A Program of Research
Lewis Z. Schlosser, Ph.D.

Computer-Mediated Communication: Tasks, Technology and Media Familiarity
Andrew F. Simon, Ph.D.

Navigating the Abundant Universe of Information
Richard Stern, Ph.D., and Beth Bloom, Ph.D.

Learning About Urban Development Through Mapping - A Study of Prisoner Reentry in Newark
Deborah E. Ward, Ph.D., and Paul Younghouse

2:30 - 3:45 p.m.  Somatostatin: A Hormone for the Heart?  Room 132, Kozlowski Hall

Allan D Blake, Ph.D., Amy C. Badway, Frances Mae West and Susana M. Tente

A Place Where the Value of Hard Work and Dedication Is Passed On? Sulle L. Chang, Ph.D.

Linking Experimental and Theoretical Research Using the Seton Hall Center for Computational Research? Stephen Kelty, Ph.D.

Molecular Basis of Mu-opioid Receptor Gene Regulation? Jane L. Ko, Ph.D., Adnan K. Malik, Joanne E. Odiase and Andrea M. Berry

"VEMP" Vestibular Evoked Myogenic Potential
Wei Ma, M.D, Yevgeniy Khesin, M.D. and A.B.M. Salah Uddin, MD

Islamic Antecedants for Governance, Accountability and Human Rights as Seen Through an American Perspective? Athar Murtuza, Ph.D.

X-Ray Characterization of Clusters in Ion Implanted Silicon Wafers? Alper Sahiner, Ph.D., Joseph Walukiewicz, Daniel Downey and Joseph Woicik, Ph.D.
## Monday, April 5 Faculty Research Day cont’d

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>4 - 5 p.m.</td>
<td>ISO 9000 and the Role of Government</td>
<td>Room 120, Kozlowski Hall</td>
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<td>Richard Blake, Ph.D., and Paulette Laubsch, D.P.A.</td>
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<td>4 - 5 p.m.</td>
<td>Laser Processing of Materials</td>
<td>Lab, McNulty 101</td>
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<td>Daniel Bubb, Ph.D.</td>
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<td>4 - 5 p.m.</td>
<td>Interactive Learning Resource for Students</td>
<td>Room 132, Kozlowski Hall</td>
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<td>Studying the Vietnam War</td>
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<td>Kenneth Hoffman, Ph.D.</td>
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<td>4 - 5 p.m.</td>
<td>&quot;Has Freedom Gender?&quot;: Sexual Parity, Sexual Difference, and the Politics of Gender Equity in the United States</td>
<td>Room 211, Kozlowski Hall</td>
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<td>Brigitte Koenig, Ph.D.</td>
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<td>4 - 5 p.m.</td>
<td>Dyad Testing: Promoting Skills Used in the Workplace</td>
<td>Kozlowski Faculty Library</td>
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<td>Mary Carol Rossignol, D.H.Sc.</td>
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<td>4 - 5 p.m.</td>
<td>The Biophysical Basis for Gene Expansion in Triplet Repeat DNA Sequences</td>
<td>Beck B</td>
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<td>Richard D. Sheardy, Ph.D., and Anthony Paiva</td>
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<td>4 - 5 p.m.</td>
<td>Urban Educational Reform in New Jersey: A Historical Perspective</td>
<td>Beck C</td>
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<td>Elaine M. Walker, Ph.D.; Dan Gutierrez, Ph.D.; Michael Wind, M.A.; and Andrea Blake-Garrett, M.A.</td>
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<td>4 - 5 p.m.</td>
<td>Palestinian-Israeli Negotiations and the Peace Process</td>
<td>Kozlowski School of Business</td>
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<td>Anthony Manis-St. John, Ph.D.</td>
<td>Conference Room, 6th Floor</td>
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<td>4 - 5 p.m.</td>
<td>Mind Map Learning Technique</td>
<td>Beck A</td>
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<td>Genevieve Zipp, Ed.D., and Anthony D’Antoni</td>
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## Tuesday, April 6

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>9 a.m. - 5 p.m.</td>
<td>Symposium Viewing of Poster Projects</td>
<td>Living Room, University Center</td>
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<td>10 - 11:50 a.m.</td>
<td>Symposium on the First-Year Experience</td>
<td>Main Lounge, University Center</td>
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<td>Faculty Sponsor: Forrest Pritchett, M.A.</td>
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<tr>
<td>10:30 - 11:50 a.m.</td>
<td>Honors Senior Thesis Session 1 and 2</td>
<td>Rooms 101 &amp; 108, Fahy Hall</td>
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<td>Faculty Sponsor: Marian Glenn, Ph.D.</td>
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<tr>
<td>10:30 a.m. - 7 p.m.</td>
<td>Verbal and Visual Literacy Expo, College of Education and Human Services</td>
<td>Atrium, Kozlowski Hall</td>
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<td>Faculty Sponsor: Debra Zincolia, Ed.D.</td>
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<td>10:30 - 11 a.m.</td>
<td>The Visiting Book</td>
<td>Atrium, Kozlowski Hall</td>
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<td>Faculty Sponsor: Paula Zaccone, Ed.D.</td>
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<td>11 - 11:30 a.m.</td>
<td>No Child Left Behind? Middle School Math Practices Evaluation of a Tutoring Program Evaluation of a High School Writing Lab Faculty Sponsor: Roberta Devlin-Scherer, Ed.D.</td>
<td>Atrium, Kozlowski Hall</td>
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<td>11:30 a.m. - 12:30 p.m.</td>
<td>Technology Project in Education: Input &amp; Output Devices</td>
<td>Atrium, Kozowski Hall</td>
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<td>Faculty Sponsor: Nancy Sardone, M.A.</td>
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<tr>
<td>11:30 a.m. - 12:50 p.m.</td>
<td>Honors Senior Thesis Session 3</td>
<td>Room 307, Fahy Hall</td>
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<td>Faculty Sponsor: Marian Glenn, Ph.D.</td>
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<tr>
<td>Noon - 1:50 p.m.</td>
<td>Symposium on Social Justice</td>
<td>Main Lounge, University Center</td>
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<td>Faculty Sponsor: Forrest Pritchett, M.A.</td>
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<td>1 - 2:15 p.m.</td>
<td>From Colombia to Japan: Anthropology in the Real World</td>
<td>Room changed to</td>
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<td>Faculty Sponsor: Cherubim Quizon, Ph.D.</td>
<td>Koslowski Hall 132</td>
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<td>1:30 - 3 p.m.</td>
<td>Teaching, Learning, and Technology Roundtable</td>
<td>Auditorium, Kozlowski Hall</td>
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<td>Faculty Sponsor: Student Technology Showcase</td>
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<td>2 - 3 p.m.</td>
<td>Diversity and the Law</td>
<td>Atrium, Kozlowski Hall</td>
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<td>Faculty Sponsor: Deborah Strazza, M.A.</td>
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Tuesday, April 6 cont’d

3 – 4 p.m.  Educational Tools and Toys, including Smart Board and Leapfrog Product Demonstrations  Atrium, Kozlowski Hall
            Faculty Sponsors: Nancy Sardone, M.A., and Joseph Martinelli, Ed.S.  My Own Number System
            Faculty Sponsor: Mary Mueller, M.S.

3 – 3:40 p.m.  No Child Left Behind  Atrium, Kozlowski Hall
            (second showing of 11 a.m. presentations)
            Faculty Sponsor: Roberta Devlin-Scherer, Ed.D.

3:40 – 4 p.m.  Lesson Study: Effects on Teacher Practices  Atrium, Kozlowski Hall
            Faculty Sponsors: Roberta Devlin-Scherer, Ed.D. and Susan Healey

4 – 5 p.m.  A Balanced Literacy Approach for the Early Years  Atrium, Kozlowski Hall
            Faculty Sponsor: Lourdes Z. Mitchel, Ed.D.

5 – 6 p.m.  Multicultural Book Proposals to School Districts  Atrium, Kozlowski Hall
            Nicole Midura - Presenter, Faculty Sponsors: Debra Ziniccola, Ed.D., and Patricia Lawrence, M.A.

5:30 p.m.  Chemistry/Biochemistry Seminar - Graduate Student Presentations  Science Amphitheater, McNulty Hall
            Self-Assembly of RSiH$_3$ on Surfaces of Metal Oxides, Roy Helmy

6 – 7 p.m.  Instructional Design and Technology: Student Presentations  Atrium, Kozlowski Hall
            Faculty Sponsor: Rosemary Skeele, Ed.D.

7 – 9 p.m.  Chemistry/Biochemistry Poster Presentations  Chancellor’s Suite, University Center

7 p.m.  Homefront Poetry in the Vietnam War: Ginsberg, Lawrence, and Bishop  Nursing Building Room 101
            Poetry-in-the-Round presents Stephen Gould Axelrod

8 p.m.  Leadership Awards Ceremony  Main Lounge, University Center