

James J. Whalen  
Academic Symposium



Emerson Suites  
Clark Lounge  
Klingenstein Lounge

March 27, 2003  
9:00 a.m.–5:00 p.m.

## James J. Whalen Academic Symposium

Ithaca College's first academic symposium celebrated the 22-year presidency of James J. Whalen and his strong support for undergraduate research, particularly in the natural and social sciences. Held in the spring of 1997, the President's Academic Symposium showcased the work of students from both the School of Humanities and Sciences and the School of Business, providing a forum much like that of a professional conference.

Dean Howard Erlich observed at the time, "The symposium honors President Whalen's dedication to and support for student learning, both in the classroom and out. That so many of Ithaca College's students are engaged in significant collaborative work with the faculty is a tribute not only to the College but also to President Whalen's distinguished leadership. During his presidency Ithaca College became a founding member of the Council on Undergraduate Research, and student-faculty research activity increased substantially. The 1993 Garfield Report, "The Role of Undergraduate Colleges in Research," placed Ithaca College in the top 10 percent of 75 undergraduate institutions for the significance of its research program.

The success of the first symposium suggested its continuation. The second symposium, renamed the James J. Whalen Academic Symposium and held in the spring of 1998, featured the research and creative projects of approximately 100 students from all five schools of the College. Student interest has continued to grow: the 2003 symposium involves over 100 students and 87 presentations. The projects represent the best student work accomplished at Ithaca College and are evidence of the important role that student-faculty collaboration plays in learning at Ithaca.

## JAMES J. WHALEN ACADEMIC SYMPOSIUM THURSDAY, MARCH 27, 2003

ALL DAY

CLARK LOUNGE

### Art

*Exhibition of works by*

LEAH COMSTOCK

ERICA SCHULTZ

*Sponsors:* Joy Adams, associate professor, art  
Ray Ghirardo, associate professor, art  
Susan Weisend, associate professor, art

9:00-10:00 a.m.

CLARK LOUNGE

### Legal Studies

*Convener:* Gwen Seaquist, associate professor, business administration

"The Liability of Internet Service Providers for Copyright Infringement"

DANIEL DOVI

"Municipality Liability under Section 1983"

SALVATORE GOUGH

"Sulfite Allergies: FDA Regulation and Liability for Failure to Warn"

CHRISTOPHER JOHNSON

"Discrimination in Adoption"

JENNIFER ADDONIZIO

*Sponsors:* Marlene Barken, associate professor, business administration  
Gwen Seaquist

9:00-10:00 a.m.

EMERSON SUITE C

### Politics 1: "Weapons of the Weak"

*Convener:* Naeem Inayatullah, associate professor, politics

"A Move toward Drastic Measures: An Examination of Violence as a Viable Means for Change"

PAUL LAVIGNE

"Violence and Resistance within Historical Narratives"

MEHER ALI

"The Uses of Vodoun in Revolutionary Haiti"

MEGAN TETRICK

*Discussant:* Kara Pangburn

*Sponsor:* Naeem Inayatullah

9:00–10:15 a.m.

KLINGENSTEIN LOUNGE

## Mathematics 1: Fibonacci Number Studies

*Convener:* David A. Brown, assistant professor, mathematics

"Some Identities and Geometrical Proofs for Generalized Fibonacci Numbers"

MELISSA LATORE AND RENEE MALCOLM

"Identities for Generalized Fibonacci Numbers"

DONNY TANG AND LINDSAY MONK

"Overlap in Generalized Fibonacci Numbers"

MATTHEW HALSTEAD AND JOSEPH GOODENBERY

*Sponsors:* David A. Brown

Osman Yürekli, associate professor, mathematics

9:00–10:30 a.m.

EMERSON SUITE B

## Physics 1

*Convener:* Beth Ellen Clark Joseph, assistant professor, physics

"Chaotic Pendulum: Simulation and Reality"

EVAN SALIM

"Results of a Teacher Workshop (for High School Science Teachers) on Spacecraft Exploration"

JAMIE DEGREGORY

"Noise in Seismic Sensor Circuits"

MATRIKA BHATTARAI

"Photometry from Ford Observatory"

PHILIP SLINGERLAND

*Sponsors:* Daniel Briotta, associate professor, physics

Beth Ellen Clark Joseph

Bruce Thompson, assistant professor, physics

9:00 a.m.–noon

EMERSON SUITE A

## Anthropology

*Convener:* Michael Malpass, associate professor, anthropology

"The Role of National Identity in Clubs at Cornell"

MARIKO PIMENTAL

"The Politics of Midwifery"

KRISTEN HADDAD

"Animal Butchering Patterns at the Patrick Tavern Site, Aurora, New York"

MARISSA DOSTER

"Realizing the Larger Classroom: Fieldwork in Peru and Hawaii"

CHRISTINA ROGERS

"Archaeology in Peru: From Study Tour to Fieldwork"

MARTIN SMITH

"Medicine in Hawaii: An Anthropological Perspective"

HOWARD LIEBERS

*Sponsors:* Michael Malpass

Brooke Olson, assistant professor, anthropology

Jack Rossen, assistant professor, anthropology

10:00 a.m.–noon

CLARK LOUNGE

## Writing

*Convener:* Marian MacCurdy, associate professor, writing

Selected works will be read by students and announced at the session.

10:15–11:00 a.m.

EMERSON SUITE C

## Visual Art and Communication

*Convener:* Mara Alper, assistant professor, television-radio

*Fine Line* video

KELLY CARL

"Urban Spaces and September 11th"

ERICA SCHULTZ

*Sponsors:* Mara Alper

Nancy Brcaak, associate professor, art history

10:30–noon

KLINGENSTEIN LOUNGE

## Mathematics 2

*Convener:* Stanley Seltzer, associate professor, mathematics

"Finding Fair Weights for Weighted Voting"

RENEE MALCOLM

"Intersections in the Taxicab Metric"

MARYANN BRENNAN, LINDSAY MAHER, AND TARA WHITNEY

"Minimization of Walking Distance via the Subway Metric"

CARLY O'BRIEN

*Sponsors:* David A. Brown, assistant professor, mathematics

Stanley Seltzer

10:30-noon

EMERSON SUITE B

## Physics 2

*Convener:* Bruce Thompson, assistant professor, physics

"Ray Tracing Methods of Room Acoustics Modeling"

EVAN SALIM

"Spectroscopy of X-Type Asteroids: Compositional Studies of a Mysterious Class of Objects"

JOSHUA SANDERS

"Heat Flow in Copper"

KYLE MCMANN

"Infrared Spectroscopy from a Nano-Rover on Mars"

SEAN TULLY

*Sponsors:* Beth Ellen Clark Joseph, assistant professor, physics

John Schwartz, associate professor, physics

Bruce Thompson

11:15 a.m.-12:30 p.m.

EMERSON SUITE C

## Politics 2

*Convener:* Zillah Eisenstein, professor, politics

"Patriarchal and Slave Silences of the Bourgeois Individual"

JONATHAN TOWER

"Patriarchal Silences and Racial Absences"

ELIZABETH HOFFMAN

"Political Bodies"

STEFAN MALNER

*Sponsor:* Zillah Eisenstein

Noon-1:15 p.m.

KLINGENSTEIN LOUNGE

## Business and Economics

*Convener:* Alka Bramhandkar, associate professor, business administration

"'Emerging' vs. 'Developed' Countries' Mutual Funds: A Comparative Performance Analysis"

MILEN SHIKOV

"The Competitive Status of the U.S. Automobile Industry in the Domestic Market through the 20th Century"

DARIA KALATCHEVA

"A Market Analysis of the Microprocessor Industry Using Classical Oligopoly Theory"

ASHWIN KRISHNAMOORTHY

*Sponsors:* Alka Bramhandkar

William Kolberg, associate professor, economics

Hormoz Movassaghi, associate professor, business administration

Noon-1:15 p.m.

CLARK LOUNGE

## Music

*Convener:* Susan Waterbury, assistant professor, violin

Sonata No. 3 by Georges Enesco—discussion and performance

WILLIAM HURLEY

Movements of Beethoven's op. 18, no. 4, string quartet

LA BONNE VIE STRING QUARTET

*Sponsor:* Susan Waterbury

1:15-2:00 p.m.

EMERSON SUITE B

## Keynote Address: "Silent Thunder: The Wonder of Elephant Communication"

KATY PAYNE, ADJUNCT RESEARCH SCIENTIST

Macauley Library of Natural Sounds

Laboratory of Ornithology

Cornell University

2:15-3:00 p.m.

CLARK LOUNGE

## Sport Management and Media, Exercise and Sport Sciences

*Convener:* Wayne Blann, professor, sport management and media

"Strategies for Diversifying the National Football League (NFL)"

CASEY DENIS AND DAVID VERMILYEA

"Effect of Stimulus Strength, Gender, Age, and Experience on Lower Limb Reaction Time in Cyclists"

CHRISTOPHER MINA

*Sponsors:* Wayne Blann

Tom Swensen, associate professor, exercise and sport sciences

2:15-3:30 p.m.

EMERSON SUITE C

## English

*Convener:* Katharine Kittredge, associate professor, English

"Reading *Harry Potter* through the Inverted Mirror of Desire"

KATIE STRODE

"What the World Doth Know: The Embarrassing Body of 'Mr. W. H.'"

KIMBERLY HUTH

"S/M Subjectivation and Meaning"

MARK VARESCHI

*Sponsors:* Gil Harris, associate professor, English

Katharine Kittredge

Gregory Tomso, assistant professor, English

2:15-4:00 p.m.

EMERSON SUITE B

## Environmental Studies

*Convener:* John Confer, professor, biology

"Constraints on Elephant Maturation in Tanzania"

JAMIE SEIGEL

"Economic Efficiency of Coastal Fisheries at Magdalena Uno, Mexico: Realized Profits from Shrimp and Future Value from Bycatch"

BRONWYN COOKE

"Environmentally Safe Molluscicides for Use in Aquaculture"

MIHAI ALDEA

"Effects of Habitat Degradation and Loss on Reproduction of *Pimephales promelas*"

NISCHINT SUNDAR

"Eyes on the Amazon: Protection or Corruption?"

MELISSA ABRAMSON

*Sponsors:* Susan Allen-Gil, assistant professor, biology

John Confer

Scott Ulrich, assistant professor, chemistry

2:15-4:00 p.m.

EMERSON SUITE A

## History

*Convener:* Zenon Wasyliw, associate professor, history

"Using Primary Documents in the Social Studies Classroom: Archival Discoveries and Curricular Integration"

GABRIELLE BOUGHER

"Significant Individuals from Tompkins County's Past: Research and Exhibition"

JACOB CMARADA

"Acceptance and Repudiation: Communist Party Reactions to the Soviet Intervention in Czechoslovakia, 1968"

HERBERT JOSEPH CRONEN

"Public History: Partnership with Ithaca's Southside Community"

HAROLD MILLER

"The Treatment of Bulgarian Muslims by the Bulgarian Communist Party"

BOZHIDAR ZAHARIEV

*Sponsor:* Zenon Wasyliw

3:00-4:00 p.m.

CLARK LOUNGE

## Psychology Poster Session

"The Effect of Gestures on Attention and Early Word Learning"

ANYA HOLOWITZ, BROOKE CLEARY, AND RESEARCH TEAM 4

"Telemetric Acquisition of Heart Rate in Infants"

ANYA HOLOWITZ, TYLER BURNS, AND BROOKE CLEARY

"Establishing Reliability and Validity of Two Measures of Body Image"

ANNE GOLDMAN, CHARLES VELAS, VANESSA CARRASCO, ALYSSA GONCALVES, MICHAEL SANTORO, AMANDA HUDGINS, AND JESSE STRIGLER

"History and Content Analysis of Program Commercial Separators in Children's Television"

JANET EDWARDS, SHANNON VAN NORMAN, LAURA ROBERTS, RENEE BACINO, AND JILLIAN ROWBACK

"The Influence of Television on the Formation of Stereotypes about Older Adults and College Students"

MICHELLE MOREAU

"Behavior-Setting Analysis: A Method for 'Service Research' through Participant Observation"

RESEARCH TEAM 2

"Using Reality TV as a Context for Studying the Effect of Outcome Magnitude and Mitigating Circumstances on Judgments of Responsibility"

MERILYN PEARLMAN AND JENNA PERKINS

*Sponsors:* Mary Turner DePalma, associate professor, psychology

Nancy Rader, associate professor, psychology

Cyndy Scheibe, associate professor, psychology

David Williams, associate professor, psychology

3:00-4:15 p.m.

KLINGENSTEIN LOUNGE

### Martin Luther King Jr. Scholar Program

*Convener:* Jeff Claus, associate professor, teacher education; faculty in residence, MLK Scholar Program

"The United States and Brazil: Parallel Perspectives on Issues of Social Justice," a group presentation by the MLK scholars based on their trip to Brazil

- Affirmative action (part 1) . . . . . RACHEL BURROUGHS
- Sports, stereotypes, and racism . . . COURTNEY PECK AND JOSEPH EWOODZIE
- Minorities on the screen . . . . . JONATHAN WHETSTONE
- Women in film . . . . . ANGELITA ELLISON
- Homophobia. . . . . JULIE PERNG
- Issues of social justice in music. . . JAZMIN CORREA
- The arts and social justice . . . . . MARJANI ISRAEL
- Theater for social change. . . . . FRED CHANDRA
- Affirmative action (part 2) . . . . . KIMBERLY CYRILLE

*Sponsor:* Jeff Claus

3:30-4:30 p.m. EMERSON SUITE C

### Gerontology

*Convener:* Patty Lynott, assistant professor, gerontology

"Gender Differences in Children's Concerns about Older People"

ELIZABETH RUCKERT

"Factors Predicting Outlook on Life in Old Age"

BETHANY BOILARD

"Older People as Resources in the Social Studies Classroom"

MICHAEL COLLETTA

*Sponsors:* Patty Lynott

Zenon Wasyliv, associate professor, history

4:00-5:00 p.m. CLARK LOUNGE

*Reception for all presenters and their faculty sponsors*

### ACADEMIC ADMINISTRATION

Peggy R. Williams, President

Peter Bardaglio, Provost and Vice President for Academic Affairs

Garry L. Brodhead, Associate Provost and Dean of Graduate Studies

Tanya Saunders, Assistant Provost and Dean of the Division of Interdisciplinary Studies

#### School of Business

Robert A. Ullrich, Dean

Hugh C. Rowland, Associate Dean

#### Roy H. Park School of Communications

Thomas W. Bohn, Dean

Virginia Mansfield-Richardson, Associate Dean

#### School of Health Sciences and Human Performance

Steven Siconolfi, Dean

John Bonaguro, Associate Dean

David L. Dresser, Associate Dean

#### School of Humanities and Sciences

Howard S. Erlich, Dean

Ellen W. Bonaguro, Associate Dean

James Conklin, Interim Associate Dean

#### School of Music

Arthur E. Ostrander, Dean

William L. Pelto, Associate Dean

#### Division of Interdisciplinary Studies

Tanya Saunders, Dean

#### Support Staff

Judith Dresser, Executive Assistant to the Provost

Rosalie Fitzgerald, Administrative Assistant to the Assistant Provost

Peggy Termina, Faculty Information Specialist

Jaimie Voorhees, Administrative Assistant

Laurie Wasik, Administrative Assistant to the Associate Provost

**James J. Whalen Academic Symposium  
March 27, 2003**

**PROGRAM ADDENDUM**

**3:00 – 4:00 p.m. CLARK LOUNGE**

**Psychology Poster Session**

**“The “You’re a Great Kid Effect:” Kindergarten Children Respond to Peer  
or Authority Praise”  
COURTNEY PIERCE, ELIZABETH LACOMBE, AND RESEARCH TEAM 04**

**Sponsor: Nancy Rader, associate professor, psychology**

Department of Writing  
Celebration  
Winners of the 2003 Writing Contest  
James J. Whalen Symposium  
Thursday, March 27, 2003  
Clark Lounge  
10 a.m. - noon

Welcome

Marian MacCurdy  
Chair, Department of Writing

Announcement of Winners:

Gigi Marks  
Assistant Professor, Department of Writing

Winners:

First-Year Essay  
First Place: Rebecca Troutman  
Honorable Mention: Kelly O'Brien

Expository Essay  
First Place: Pete Hinrichs

Personal Essay  
First Place: Emma Flemer  
Honorable Mention: Tamsen Wojtanowski  
Honorable Mention: Sean Hyson

Persuasive Argument  
First Place: Christopher Johnson  
Honorable Mention: Debra Rosenbaum

Prose Fiction  
First Place: Debra Ablezer

Poetry  
First Place: Jaime Warburton  
Honorable Mention: Maria Cataldo

Humor  
First Prize: Sean Hyson  
Honorable Mention: Brooke Snyder

Journalistic Essay  
First Place: Sean Hyson  
Honorable Mention: Erica Salamida  
Honorable Mention: Beth Trickett