HOFSTRA UNIVERSITY LIBRARY
HOFSTRA COLLEGE OF LIBERAL ARTS AND SCIENCES
IDEAS*
and the
HOFSTRA CULTURAL CENTER
present
Darwin’s Reach
A Celebration of Darwin’s Legacy Across Academic Disciplines

STUART RABINOWITZ
President and Andrew M. Boas and Mark L. Cluster
Distinguished Professor of Law
Hofstra University

M. PATRICIA ADAMSKI
Senior Vice President for Planning and Administration
Adolph J. and Dorothy R. Eckhardt Distinguished
Professor of Corporate Law
Hofstra University

MARILYN B. MONTER
Chair, Board of Trustees
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University Relations
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HUNTER ALTMAN  MICHELLE LAFEMINA  DAN PRISCO-BUXBAUM  HALLIE TEEHAN  STEPHANIE WELLS

*IDEAS is the Institute for the Development of Education in the Advanced Sciences, Hofstra University School of Education, Health and Human Services.
The year 2009 marks the 200th anniversary of the birth of Charles Robert Darwin and the sesquicentennial of the publication of his revolutionary work *On the Origin of Species*. Joining the many commemorative events taking place around the globe, we welcome you to Hofstra University and *Darwin’s Reach: A Celebration of Darwin’s Legacy Across Academic Disciplines*. At the conclusion of *On the Origin of Species*, Darwin commented with characteristic understatement, “In the future I see open fields for far more important researches. Much light will be thrown on the origin of man and his history.” Modern biologists may argue over the role of selection in speciation, and social scientists may dispute which aspects of human behavior and cognition have been shaped by evolution, but it is because of Darwin that such arguments are possible. With the publication of two books, *On the Origin of Species* and *The Descent of Man and Selection in Relation to Sex*, Darwin thrust biology into the light of rational explanation by demonstrating how organic complexity can arise through natural forces alone. He firmly rooted humankind in the soil of the living world and, almost overnight, our very self-image was upended, opening up completely new avenues of explanation and intellectual exploration directed at the human condition. No scholarly discipline has remained untouched by the revolution that was quietly, almost reluctantly, unleashed by the enlarged curiosity of Mr. Darwin. To celebrate the expanded worldview Darwin bequeathed to us, an impressive collection of biologists, sociologists, educators, philosophers, historians, psychologists, anthropologists, legal scholars, and historians of art and literature are here assembled to explore the many facets of Charles Darwin’s rich intellectual legacy.

We welcome our invited scholars and all those who have come to listen, discuss and learn. We are truly delighted to have you with us at Hofstra. In addition to the speaker panels from Thursday morning to late Saturday afternoon, we invite you to attend these other exciting events:

- **Reach for the Teach**, an entire day, Thursday, devoted to evolution and education. In addition to speaker panels, keynote addresses feature William F. McComas, recipient of the 2007 Evolution Education Award and the Joseph G. Astman Distinguished Conference Scholar; the Honorable John E. Jones III, U.S. District Court and presiding judge in the landmark *Kitzmiller v. Dover Area School District* case; and Jay B. Labov, senior advisor for education and communications, Center for Education, National Research Council, The National Academies.

- The Hofstra University Museum exhibition, *A Celebration of Darwin’s Legacy*, in the Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall.

- *Darwin’s Adventurous Spirit*, a Hofstra University Library exhibition of Darwin memorabilia in the Axinn Library’s first floor lobby.

- A display of new books related to the themes of *Darwin’s Reach* at the Hofstra University Bookstore in the Mack Student Center.

- The Friday afternoon keynote address featuring Frans B. M. de Waal, the Charles Howard Candler Professor of Primate Behavior, Yerkes National Primate Research Center, Emory University, and Visiting Presidential Scholar at Hofstra University.

- Our Friday evening banquet, which will be hosted by Mr. Charles Darwin himself, featuring recipes from Mrs. Emma Darwin.

- Saturday afternoon keynote address given by Niles Eldredge, curator of paleontology, and organizer and creator of the *Darwin* exhibition at the American Museum of Natural History.

- Our closing reception at 6 p.m. on Saturday.
In addition to thanking our participants, we express our gratitude to Hofstra President Stuart Rabinowitz, Provost and Senior Vice President for Academic Affairs Herman A. Berliner, Dean Bernard J. Firestone of Hofstra College of Liberal Arts and Sciences, Dean David F. Foulk of the School of Education, Health and Human Services, and the administrators and staff of Hofstra University, the Hofstra University Bookstore, and IDEAS of the School of Education, Health and Human Services for their generous support. We are also deeply indebted to Executive Director Natalie Datlof and the staff of the Hofstra Cultural Center, especially conference coordinator Carol Mallison and Jeannine Rinaldi, conference secretary; Beth Levinthal and the staff of the Hofstra University Museum; Geri E. Solomon, guest curator for the Hofstra University Museum exhibition, Eileen Downing, Lisa Landau from the Department of Special Collections, and Sarah McCleskey, head of Access Services for the Axinn Library for installing the library lobby exhibition; Jean Giebel and the Department of Drama and Dance; Eloise Gmur, project coordinator for IDEAS; and the other members of the Conference Committee for their hard work and dedication to making this conference possible.

As Darwin himself said, “There is grandeur in this view of life…” We most humbly and gratefully thank all of you for joining us to bring the grandeur to light.

Enjoy! Learn! Evolve!

Daniel R. Rubey  
Dean of Library and Information Services  
Hofstra University  
Conference Co-Director

Russell L. Burke  
Associate Professor of Biology  
Hofstra University  
Conference Co-Director

J Bret Bennington  
Associate Professor of Geology  
Hofstra University  
Conference Co-Director

“I have called this principle, by which each slight variation, if useful, is preserved, by the term of Natural Selection.”
### Thursday, March 12, 2009

<table>
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<tr>
<th>Time</th>
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| 8:30 a.m.-3 p.m. | **CONFERENCE REGISTRATION AND COFFEE**  
  Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall Lobby  
  Joan and Donald E. Axinn Library, 10th Floor, South Campus  
  *(Registration for K-12 teachers who require Continuing Education credit is from 8:30 to 9 a.m.)* |
| 8 a.m.-9 p.m. | **HOFSTRA UNIVERSITY MUSEUM EXHIBITION**  
  A Celebration of Darwin’s Legacy  
  February 20-May 22, 2009  
  Charles Darwin believed that the evolution of life on Earth was expressible as a metaphor he called the *Tree of Life*. This exhibition features reproductions by renowned artists who have visually interpreted the *Tree of Life* theme.  
  Geri E. Solomon, Assistant Dean for Special Collections and University Archivist  
  Exhibition Guest Curator |
| 8 a.m.-9 p.m. | **HOFSTRA UNIVERSITY LIBRARY EXHIBITION**  
  Darwin’s Adventurous Spirit  
  February 27-March 31, 2009  
  Books and ephemera related to the 200th birthday of Charles Darwin. |
| 9 a.m.-7 p.m. | **DARWIN’S REACH BOOK DISPLAY** at the Hofstra University Bookstore  
  Sondra and David S. Mack Student Center, North Campus |
| 9-9:30 a.m. | **WELCOME** from the Hofstra University Community  
  Leo A. Guthart Cultural Center Theater  
  Joan and Donald E. Axinn Library, First Floor, South Campus |
|             | **Introductions and Greetings**  
  Daniel R. Rubey  
  Dean of Library and Information Services  
  Hofstra University  
  *Conference Co-Director* |
|             | J Bret Bennington  
  Associate Professor of Geology  
  Hofstra University  
  *Conference Co-Director* |
|             | Russell L. Burke  
  Associate Professor of Biology  
  Hofstra University  
  *Conference Co-Director* |
Thursday, March 12, 2009

9:30-10:30 a.m.  
PLENARY SESSION A  
Leo A. Guthart Cultural Center Theater  
Joan and Donald E. Axinn Library, First Floor, South Campus

Introduction  
Herman A. Berliner  
Provost and Senior Vice President for Academic Affairs  
Lawrence Herbert Distinguished Professor  
Hofstra University

William F. McComas  
Parks Family Professor of Science Education, University of Arkansas  
Recipient of the 2007 Evolution Education Award  
Author of *Investigating Evolutionary Biology in the Laboratory* (2006) and numerous articles on evolution education

Joseph G. Astman Distinguished Conference Scholar

*The Galápagos Islands: Evolution's Laboratory*

10:30-10:45 a.m.  
COFFEE BREAK

10:45-11:45 a.m.  
CONCURRENT PANELS  
PANEL I-A: DARWIN ABROAD  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus

Moderator  
Eileen G. Simons  
Adjunct Assistant Professor of Curriculum and Teaching  
Hofstra University

J Bret Bennington, Hofstra University  
Russell L. Burke, Hofstra University  
*The Tortoise and the Lava Flow: Teaching Darwin and Evolution in the Galápagos Islands*

Constance M. Soja, Colgate University  
*Darwin in Colgate’s Core Curriculum and UK Study Abroad Programs*
PANEL I-B: IMPACT OF CREATIONISM
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Moderator
Janice Koch
Professor of Science Education
Director of IDEAS
Hofstra University
Education Coordinator

Julie Homchick, University of Washington
Exhibiting Evolution: Creationists’ Challenges to Evolution in the Museum Context

Christine James, Valdosta State University
Evolution, Creationism, and Pedagogy: Insights From the Philosophy of Science

Keith Sheppard, Stony Brook University, SUNY
Ross Nehm, The Ohio State University
Darwin – Denied, Distorted, Disregarded:
A National Review of Biology Teachers and Evolution

Noon-1 p.m.
LUNCH (on your own)

PLENARY SESSION B
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Introduction
David F. Foulk
Dean, School of Education, Health and Human Services
Hofstra University

Honorable John E. Jones III
U.S. District Court for the Middle District of Pennsylvania
Judge Jones was appointed a federal judge in February 2002. He is widely known for his presiding role in the landmark Kitzmiller v. Dover Area School District case, in which the teaching of intelligent design in public school science classes was ruled to be unconstitutional.

Our Constitution’s Intelligent Design

2-2:15 p.m.
COFFEE BREAK
2:15-3:15 p.m.  
**CONCURRENT PANELS**  
**PANEL II-A: TEACHING DARWIN AND EVOLUTION**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus  

**Moderator**  
Janice Koch  
Hofstra University  

Maura C. Flannery, St. John’s University  
*Darwin’s Drawings*  

Ross Nehm, The Ohio State University  
Keith Sheppard, Stony Brook University, SUNY  
*A Century of Evolution Education in the Classroom: What Works in the Classroom?*  

Irene Plonczak, Hofstra University  
*Teaching Evolution in Elementary School: Starting With a Focus on Classification*  

2:15-3:15 p.m.  
**PANEL II-B: IMPACT ON CREATIONISM**  
Leo A. Guthart Cultural Center Theater  
Joan and Donald E. Axinn Library, First Floor, South Campus  

**Moderator**  
Judith S. Kaufman  
Associate Professor of Curriculum and Teaching and Department Chair  
Hofstra University  

Amy J. Catalano, Hofstra University  
Jon M. Steigerwald, Deer Park School District  

Samantha R. Fowler, University of South Florida  
Gerry Meisels, University of South Florida  
*The Current State of Evolution in Florida’s Science Standards and Its Impact on Science Teaching*  

Conor McCrory, Queens University, Northern Ireland  
Colette Murphy, Queens University, Northern Ireland  
*Evolution, Creationism and Intelligent Design in Ireland: Attitudes of Teachers*
PLENARY SESSION C
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Introduction
J Bret Bennington
Associate Professor of Geology
Hofstra University
Conference Co-Director

Jay B. Labov
Senior Advisor for Education and Communications,
Center for Education, National Research Council, The National Academies
Author of numerous articles on science and evolution education

Helping Students Understand Evolution: Experiencing the Processes,
Nature, and Limits of Science

RECEPTION
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall Lobby
Joan and Donald E. Axinn Library, 10th Floor, South Campus

DINNER (on your own)

IDEAS LECTURE
Monroe Lecture Center Theater, California Avenue, South Campus

Introduction
Janice Koch
Professor of Science Education
Director of IDEAS
Hofstra University
Education Coordinator

IDEAS (Institute for the Development of Education in the Advanced Sciences)
presents
William F. McComas
Joseph G. Astman Distinguished Conference Scholar

Evolution: Myths, Misconceptions, Challenges and Solutions

Evolution is the most important unifying concept in modern biology, as well as one
of the most misunderstood, both from scientific and historical perspectives. This
illustrated talk focuses on the key aspects of evolution by natural selection.
Dr. McComas will review the widely held misconceptions, discuss the current
status of evolution in the minds of Americans, and conclude with suggestions for
how evolution and its mechanism can be effectively communicated.
**Friday, March 13, 2009**

<table>
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<td>8:30 a.m.-3 p.m.</td>
<td><strong>CONFERENCE REGISTRATION AND COFFEE</strong>&lt;br&gt;Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall Lobby&lt;br&gt;Joan and Donald E. Axinn Library, 10th Floor, South Campus</td>
<td></td>
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<tr>
<td>8 a.m.-9 p.m.</td>
<td><strong>HOFSTRA UNIVERSITY MUSEUM EXHIBITION</strong>&lt;br&gt;Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall&lt;br&gt;Joan and Donald E. Axinn Library, 10th Floor, South Campus</td>
<td>A Celebration of Darwin's Legacy&lt;br&gt;February 20-May 22, 2009&lt;br&gt;Charles Darwin believed that the evolution of life on Earth was expressible as a metaphor he called the <em>Tree of Life</em>. This exhibition features reproductions by renowned artists who have visually interpreted the <em>Tree of Life</em> theme.&lt;br&gt;Geri E. Solomon, Assistant Dean for Special Collections and University Archivist Exhibition Guest Curator</td>
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| 9 a.m.-5 p.m. | **DARWIN’S REACH BOOK DISPLAY** at the Hofstra University Bookstore<br>Sondra and David S. Mack Student Center, North Campus | 8:45 a.m. | **GREETINGS FROM THE CONFERENCE CO-DIRECTORS**

Daniel R. Rubey  
Dean of Library and Information Services  
Hofstra University  
*Conference Co-Director*

J Bret Bennington  
Associate Professor of Geology  
Hofstra University  
*Conference Co-Director*

Russell L. Burke  
Associate Professor of Biology  
Hofstra University  
*Conference Co-Director*
Friday, March 13, 2009

9-10:30 a.m.  
**CONCURRENT PANELS**  
**PANEL III-A: LAW AND DARWIN**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus

**Moderator**  
Janet L. Dolgin  
Jack and Freda Dicker Distinguished Professor of Health Care Law  
Co-Director, Institute for Health Law and Policy  
Hofstra School of Law

Peter A. Alces, William & Mary Law School  
*The Empirical Morality of Contract*

Geordie Duckler, Attorney, The Animal Law Practice, Portland, Oregon  
*Legal Distinctions Contrary to Biological Principles*

Michael D. Guttentag, Loyola Law School, Los Angeles  
*Is There a Law Instinct?*

9-10:30 a.m.  
**PANEL III-B: EVOLUTIONARY ECOLOGY**  
Leo A. Guthart Cultural Center Theater  
Joan and Donald E. Axinn Library, First Floor, South Campus

**Moderator**  
Charles Peterson  
Assistant Professor of Biology  
Hofstra University

Peter A. Gildenhuys, University of Pittsburgh  
*Populations and the Struggle for Existence*

Clement Loo, University of Cincinnati  
*Invasive Species and the Fisher/Wright Controversy*

TJ Meehan, Chatham University  
*Multiple Evolutionary Events as Evidence for the Power of Natural Selection and Global Climate Cycles*

Jason Williams, Hofstra University  
Christopher Boyko, Molloy College  
*Coevolution in Decapod Crustaceans and Their Parasites*

10:30-10:45 a.m.  
**COFFEE BREAK**
10:45 a.m.-12:15 p.m.  
**CONCURRENT PANELS**  
**PANEL IV-A: SCOPES TRIAL**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus  

**Moderator**  
Andrea S. Libresco  
Associate Professor of Curriculum and Teaching  
Hofstra University  

Abraham H. Gibson, Florida State University  
*Common Descent and the Anthropocentric Response: Primate Iconography During the Scopes Monkey Trial*  

Angie Maxwell, University of Arkansas  
*“A Gospel of Dirt”: The Demonization of Darwin and the Rise of William Jennings Bryan College*  

Richard Robbins, Plattsburgh State University, SUNY  
*Evolution, Morality and the Legacy of William Jennings Bryan*  

10:45 a.m.-12:15 p.m.  
**PANEL IV-B: EVOLUTIONARY BIOLOGY**  
Leo A. Guthart Cultural Center Theater  
Joan and Donald E. Axinn Library, First Floor, South Campus  

**Moderator**  
Joanne M. Willey  
Professor of Biology  
Hofstra University  

Lindsay Craig, University of Cincinnati  
*Defending Evo-Devo: A Response to Hoekstra and Coyne*  

James V. Falvo, Harvard Medical School  
*Evolution of Immunity: Lessons From the Primate Lineage*  

Robert McBride, Yale University  
*The Evolutionary Grail of Modern Genomics: Mapping Phenotype to Genotype in an RNA Virus*  

12:15-1:15 p.m.  
**LUNCH** (on your own)
Friday, March 13, 2009

1:30-2:45 p.m.

KEYNOTE ADDRESS
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Introduction
Daniel R. Rubey
Dean of Library and Information Services
Hofstra University
Conference Co-Director

Frans B. M. de Waal
Charles Howard Candler Professor of Primate Behavior
Yerkes National Primate Research Center, Emory University
Preeminent researcher on primate social behavior and its implications for human social dynamics

Visiting Presidential Scholar at Hofstra University

*The Age of Empathy: From the Expression to the Perception of Emotions*

3-4:30 p.m.

CONCURRENT PANELS
PANEL V-A: RELIGION RespondS TO EVOLUTION
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall
Joan and Donald E. Axinn Library, 10th Floor, South Campus

Moderator
John P. Teehan
Associate Professor of Religion
Hofstra University

Salman Hameed, Hampshire College
*The Debate Over Darwin and Evolution in the Contemporary Islamic World*

Keith B. Miller, Kansas State University
*Acceptance of Biological Evolution Within the Evangelical Christian Community*

Daniel M. Varisco, Hofstra University
*Darwin and Dunya: Muslim Responses to Darwinian Evolution*
3-4:30 p.m.  

**PANEL V-B: ART AND CULTURE**  
Leo A. Guthart Cultural Center Theater  
Joan and Donald E. Axinn Library, First Floor, South Campus  

**Moderator**  
Beth E. Levinthal  
Director, Hofstra University Museum  
Hofstra University  

Sheldon Bryman, Architect (retired), Oceanside, NY  
*The Arts as Complementary Stimuli to Adaptive Behaviors*  

Maria P. Gindhart, Georgia State University  
*Emmanuel Fremiet: A Darwinist Sculptor*  

Richard Kendall, Sterling and Francine Clark Art Institute, Williamstown, MA  
*Darwin’s Impact on Impressionist Painting*  

3-4:30 p.m.  

**PANEL V-C: LANGUAGE AND INFLUENCE**  
246 East Library Wing  
Joan and Donald E. Axinn Library, South Campus  

**Moderator**  
Diana A. Ben-Merre  
Adjunct Associate Professor of Writing Studies and Composition  
Writing Program Coordinator  
Hofstra University  

Andrew Hartline, University of Edinburgh, Scotland  
*Generating Endless Forms Most Beautiful in Biology and Linguistics*  

Lisa Martin-Hansen, Georgia State University  
Ron Good, Louisiana State University  
*Examination of Erasmus Darwin as a Possible Influence on Charles Darwin, the Natural Philosopher*  

Keri R. Stevenson, Alice Lloyd College  
*Darwin’s Use of Language in The Origin of Species and The Descent of Man*
CONCURRENT PANELS

PANEL VI-A: EVOLUTION RESPONDS TO RELIGION
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall
Joan and Donald E. Axinn Library, 10th Floor, South Campus

Moderator
J Bret Bennington
Hofstra University

Christopher W. diCarlo, University of Ontario Institute of Technology, Canada
Problem Solving and Neurotransmitters in the EEA: The Emergence of Reflective Explanation and the Maintenance of Memetic Equilibrium as Proximate Causes of Religious Behaviour

Thomas M. Freeland, Walsh University
The Evolution of the Catholic Church’s Position on Natural Selection

John Teehan, Hofstra University
The Evolution/Religion Debate: The Impact of Cognitive Science

PANEL VI-B: LITERATURE AND DARWIN
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Moderator
W. Thomas MacCary
Professor of English
Hofstra University

Bradley S. Bankston, Grambling State University
The Present and Future of Darwinian Literary Studies

Patrick K. Dooley, St. Bonaventure University
Darwinian Evolutionism Comes to America: Jack London as a Case Study

Scott Harshbarger, Hofstra University
Intimations of Neoteny: Evolutionary Psychology and Wordsworth’s “Prelude”

“There is grandeur in this view of life ...”
PANEL VI-C: THE RECEPTION AND DEVELOPMENT OF DARWINIAN EVOLUTION IN THE 19TH AND 20TH CENTURIES
246 East Library Wing
Joan and Donald E. Axinn Library, South Campus

Moderator
Warren G. Frisina
Associate Professor of Religion
Dean, Hofstra University Honors College

Carol M. Anelli, Washington State University
*Benjamin Dann Walsh: Correspondence With Darwin and Contributions to His Evolutionary Theory*

Steven Bond, Mary Immaculate College, Ireland
*Angraecum Sesquepedale: Darwin’s Great “Gamble”* (paper available, unable to attend)

Marcia B. Littenberg, Farmingdale State College, SUNY
*Under the Glass Dome: Mary Treat Extends Darwin’s Reach*

Sherrie L. Lyons, Empire State College, SUNY
*Form and Function Revisited: Thomas Huxley and Evo-Devo*

6:30 p.m.

RECEPTION AND BUFFET BANQUET
Plaza Rooms
Sondra and David S. Mack Student Center, North Campus

Reception sponsored by the Office of the Dean of Library and Information Services and the Office of the Dean of Hofstra College of Liberal Arts and Sciences

Introduction
Daniel R. Rubey
Dean of Library and Information Services
Hofstra University
Conference Co-Director

Darwin Speaks
Hosted by
Charles Robert Darwin, M.A., F.R.S.

J Bret Bennington
Hofstra University
Conference Co-Director
and
Hofstra University students
Hunter Altman Dan Prisco-Buxbaum
Hallie Thaler Stephanie Wells

Featuring Recipes from Mrs. Emma Darwin
Saturday, March 14, 2009

8:30 a.m.-3 p.m.  
**CONFERENCE REGISTRATION AND CONTINENTAL BREAKFAST**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall Lobby  
Joan and Donald E. Axinn Library, 10th Floor, South Campus

8 a.m.-9 p.m.  
**HOFSTRA UNIVERSITY MUSEUM EXHIBITION**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus

**A Celebration of Darwin’s Legacy**  
February 20-May 22, 2009  
Charles Darwin believed that the evolution of life on Earth was expressible as a metaphor he called the *Tree of Life*. This exhibition features reproductions by renowned artists who have visually interpreted the *Tree of Life* theme.  
**Geri E. Solomon**, Assistant Dean for Special Collections and University Archivist  
Exhibition Guest Curator

8 a.m.-9 p.m.  
**HOFSTRA UNIVERSITY LIBRARY EXHIBITION**  
Joan and Donald E. Axinn Library Lobby, First Floor, South Campus

**Darwin's Adventurous Spirit**  
February 27-March 31, 2009  
Books and ephemera related to the 200th birthday of Charles Darwin.

11 a.m.-4 p.m.  
**DARWIN’S REACH BOOK DISPLAY** at the Hofstra University Bookstore  
Sondra and David S. Mack Student Center, North Campus

9-10:30 a.m.  
**PANEL VII-A: EVOLUTIONARY SOCIOLOGY I**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus

CANCELLED
Saturday, March 14, 2009

9-10:30 a.m.

**PANEL VII-B: HISTORY OF IDEAS**
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

10:30-10:45 a.m. **COFFEE BREAK**

10:45 a.m.-12:15 p.m.

**CONCURRENT PANELS**
**PANEL VIII-A: EVOLUTIONARY SOCIOLOGY II**
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall
Joan and Donald E. Axinn Library, 10th Floor, South Campus

**Moderator**

**David Woolwine**
Assistant Professor of Library Operations
Hofstra University

**Mary Ann Allison**, Hofstra University
Using Darwin’s Model toIlluminate Patterns of Social Change and New Collaborative Capabilities

**Tadeusz Krauze**, Hofstra University
Meritocracy in Evolutionary Perspective

**Gad Saad**, Concordia University, Canada
The Darwinian Roots of Consumption

“If the misery of the poor be caused not by the laws of nature, but by our institutions, great is our sin.”
Saturday, March 14, 2009

10:45 a.m.-12:15 p.m.  PANEL VIII-B: ETHICS AND MORALITY I
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Moderator  
John P. Teehan  
Associate Professor of Religion  
Hofstra University

John Mizzoni, Neumann College  
The Social Instincts Naturally Lead to the Golden Rule

Roger Paden, George Mason University  
Darwin and Ethics

Douglas Paletta, University of Pennsylvania  
Evolutionary Ethics and the Is/Ought Gap

12:15-1:15 p.m.  LUNCH (on your own)

1:30-2:30 p.m.  KEYNOTE ADDRESS
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Introduction  
J Bret Bennington  
Associate Professor of Geology  
Hofstra University  
Conference Co-Director

Niles Eldredge  
Curator of Paleontology and organizer/creator of the popular  
Darwin exhibition, American Museum of Natural History  
Author of Life in the Balance (1998), The Pattern of Evolution (1999) and  
The Triumph of Evolution ... and the Failure of Creationism (2000)

Darwin: Discovering the Tree of Life
2:45-4:15 p.m.  

CONCURRENT PANELS  
PANEL IX-A: SEX/GENDER  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, 10th Floor, South Campus  

Moderator  
Russell L. Burke  
Professor of Biology  
Hofstra University  
Conference Co-Director  

J. Edgar Bauer, Jawaharlal Nehru University, New Delhi, India  
Natura Non Facit Saltum: On Charles Darwin’s Conception of Androgynous Variability and Magnus Hirschfeld’s Universalization of Sexual Intermediariness  

Glenn Geher, State University of New York at New Paltz  
Daniel Gambacorta, State University of New York at New Paltz  
Evolution Is Not Relevant to Sex Differences in Humans Because I Want It That Way! Evidence for the Politicization of Human Evolutionary Psychology  

Kimberly A. Hamlin, Miami University of Ohio  
Sexual Selection, Bearded Ladies and Animal Ancestors: The Gendered Reception of Darwin in the United States, 1859-1900  

John E. Kreniske, Hofstra University  
Darwin as a “Sexist”  

2:45-4:15 p.m.  

PANEL IX-B: HISTORY OF IDEAS/PHILOSOPHY  
Leo A. Guthart Cultural Center Theater  
Joan and Donald E. Axinn Library, First Floor, South Campus  

Moderator  
Terry F. Godlove  
Professor of Philosophy  
Associate Dean for First-Year Programs  
Hofstra University  

Scott W. Sinclair, St. Louis University  
Three American Philosophers’ Responses to Darwin  

Khaldoun A. Sweis, Olive-Harvey College, City College of Chicago  
Evolutionary Naturalism Reconsidered  

Jayne Tristan, University of North Carolina at Charlotte  
Darwin’s Influence on Logic and Metaphysics
Saturday, March 14, 2009

2:45-4:15 p.m.

PANEL IX-C: ETHICS AND MORALITY II
246 East Library Wing
Joan and Donald E. Axinn Library, South Campus

Moderator
Kathleen A. Wallace
Professor of Philosophy
Hofstra University

Christine Clavien, University of Lausanne, Switzerland
Chloë Fitzgerald, The University of Manchester, United Kingdom
How Darwin’s Universal Acid Corrodes Moral Realism

Thomas Teufel, Baruch College, CUNY
Naturalizing Final Causes: Kant and Darwin on the Teleology of Nature

Dennis M. Weiss, York College of Pennsylvania
Appropriating Darwin

4:30-6 p.m.

CONCURRENT PANELS
PANEL X-A: EVOLUTIONARY PSYCHOLOGY
Leo A. Guthart Cultural Center Theater
Joan and Donald E. Axinn Library, First Floor, South Campus

Moderator
Joanne M. Willey
Professor of Biology
Hofstra University

Stefaan Blancke, Ghent University, Ghent, Belgium
Johan Braeckman, Ghent University, Ghent, Belgium
Democracy: A Darwinian Approach

B. Ricardo Brown, Pratt Institute
Darwin, Slavery and the Species Question

Kurt Salzinger, Hofstra University
Selection of Behavior

N.J. Banks, Independent Scholar, Port Washington, NY
Political Instincts: The Evolutionary Biology of the Liberal/Conservative Divide

“Man still bears in his bodily frame the indelible stamp of his lowly origin.”
### PANEL X-B: ETHICS AND MORALITY III

Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall  
Joan and Donald E. Axinn Library, South Campus

**Moderator**
Russell L. Burke  
Associate Professor of Biology  
Hofstra University  
*Conference Co-Director*

Craig Condella, Salve Regina University  
*Frans de Waal’s Implicit Aristotelianism*

Sherrie L. Lyons, Empire State College, SUNY  
*Nature Red in Tooth and Claw, Mirror Neurons, and Thomas Huxley: Evolution and Ethics, Revisited*

Andrew Terjesen, Rhodes College  
*Has Morality Evolved Out of Sentiment?*

### 6 p.m.  
**RECEPTION AND CLOSING REMARKS**  
Rochelle and Irwin A. Lowenfeld Conference and Exhibition Hall Lobby  
Joan and Donald E. Axinn Library, 10th Floor, South Campus
<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Title</th>
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<tbody>
<tr>
<td>1986</td>
<td>Marilyn French, Author</td>
<td>Conference: The World of George Sand</td>
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<tr>
<td>1988</td>
<td>Andrea Bonanome (Italy), Medical Researcher</td>
<td>Conference: Chocolate: Food of the Gods</td>
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<td>1989</td>
<td>Edmund W. Gordon, Psychologist</td>
<td>Conference: Minorities in Higher Education</td>
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<td>1989</td>
<td>Nicole Pellegrin (France), Scholar</td>
<td>Conference: The French Revolution of 1789 and Its Impact</td>
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<tr>
<td>1990</td>
<td>Dore Ashton, Art Historian</td>
<td>Conference: Van Gogh 100</td>
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<tr>
<td>1990</td>
<td>John Cage, Composer and Artist</td>
<td>Conference: Bamboo and Oak: The Impact of East Asia on American Society and Culture</td>
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<tr>
<td>1991</td>
<td>Paul Badura-Skoda (Austria), Musician, and Eva Badura-Skoda (Austria), Musicologist</td>
<td>Conference: Mozart: 200 Years of Research and Analysis</td>
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<tr>
<td>1991</td>
<td>Lucine Amara, Opera Singer</td>
<td>Conference: Opera and the “Golden West”</td>
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<tr>
<td>1991</td>
<td>John G. Cawelti, Scholar</td>
<td>Conference: Detective Fiction and Film</td>
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<td>1991</td>
<td>Marc Shell, Scholar</td>
<td>Conference: Money: Lure, Lore and Liquidity</td>
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<td>1992</td>
<td>Artie Kamiya, Scholar</td>
<td>Conference: East Coast Regional Conference on “Games Children Play”</td>
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<tr>
<td>1994</td>
<td>Martin Bauml Duberman, Scholar</td>
<td>Conference: Art, Glitter and Glitz: The Theatre of the 1920s Celebrates American Diversity</td>
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<tr>
<td>1995</td>
<td>Kazuo Sayama (Japan), Writer and Baseball Historian</td>
<td>Conference: Baseball and the “Sultan of Swat”: Comemorating the 100th Birthday of Babe Ruth</td>
</tr>
<tr>
<td>1996</td>
<td>Seyyed Hossein Nasr, Scholar</td>
<td>Conference: Inscription as Art in the World of Islam</td>
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<tr>
<td>1996</td>
<td>Peter A. Quinn, Author</td>
<td>Conference: Irish Literatures: Old and New Worlds</td>
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<tr>
<td>1996</td>
<td>Rem Koolhas, Founder and Principal, Office for Metropolitan Architecture, Rotterdam, Netherlands, and Professor of Architecture, Harvard University</td>
<td>Conference: (In)Visible Cities: From the Postmodern Metropolis to the Cities of the Future</td>
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<tr>
<td>1996</td>
<td>Joyce Carol Oates, Author and Poet</td>
<td>Conference: George Sand: History, Politics and Society: From the First Empire to the Third Republic</td>
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<tr>
<td>1997</td>
<td>Herbert S. Parmet, Distinguished Professor Emeritus, City University of New York</td>
<td>Conference: The Tenth Presidential Conference: George Bush: Leading in a New World</td>
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<tr>
<td>1997</td>
<td>Edward Peters, Scholar</td>
<td>Conference: Pope Innocent III and His World</td>
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<td>1997</td>
<td>Mario Lavista (México), Composer</td>
<td>Conference: The Hispanic Connection: Spanish and Spanish-American Literature in the Arts of the World</td>
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<tr>
<td>Year</td>
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<td>1999</td>
<td>Jon C. Teaford, Scholar</td>
<td>Conference: Nassau County: From Rural Hinterland to Suburban Metropolis</td>
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<tr>
<td>1999</td>
<td>Michele Luzzati (Italy), Scholar</td>
<td>Conference: The Most Ancient of Minorities: History and Culture of the Jews of Italy</td>
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<tr>
<td>1999</td>
<td>David B. Ruderman, Scholar</td>
<td>Conference: The Most Ancient of Minorities: History and Culture of the Jews of Italy</td>
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<td>1999</td>
<td>Blanche Wiesen Cook, Historian</td>
<td>Conference: The Vision of Eleanor Roosevelt: World Citizen Ahead of Her Time</td>
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<tr>
<td>1999</td>
<td>Donald Spoto, Author</td>
<td>Conference: Alfred Hitchcock: In Celebration of the 100th Anniversary of the Birth of Alfred Hitchcock</td>
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<tr>
<td>1999</td>
<td>Michael A. Morrison, Scholar</td>
<td>Conference: Millennial Shakespeare: Performance/Text/Scholarship</td>
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<td>2000</td>
<td>Peter Riddell, Associate Editor, The Times (London)</td>
<td>Conference: The Thatcher Years: The Rebirth of Liberty?</td>
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<td>2000</td>
<td>Walter Isaacson, Managing Editor, Time</td>
<td>Symposium: The Leadership Difference: Rating the Presidents</td>
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<tr>
<td>2000</td>
<td>Jackson R. Bryer, Scholar</td>
<td>Conference: A Robert Anderson Retrospective: Theater and Film</td>
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<tr>
<td>2000</td>
<td>Carlisle Floyd, Composer</td>
<td>Conference: Contemporary Opera at the Millennium</td>
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<tr>
<td>2001</td>
<td>Kenneth T. Jackson, Scholar</td>
<td>Conference: Redefining Suburban Studies</td>
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<td>2002</td>
<td>John Seelye, Scholar</td>
<td>Conference: John Steinbeck’s Americas</td>
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<td>2002</td>
<td>Howard Zinn, Scholar</td>
<td>Symposium: Representing Sacco and Vanzetti</td>
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<tr>
<td>2002</td>
<td>Ian Thomson, Scholar</td>
<td>Conference: “If This Is a Man”: The Life and Legacy of Primo Levi</td>
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<td>2002</td>
<td>Gary Giddins, Biographer</td>
<td>Conference: Bing! Crosby and American Culture</td>
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<tr>
<td>2003</td>
<td>George D. Jackson, Historian</td>
<td>Conference: St. Petersburg 300th Anniversary: The City as a Cradle of Modern Russia</td>
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<tr>
<td>2004</td>
<td>J. Richard Hackman, Scholar</td>
<td>Conference: Applied Organizational Psychology</td>
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<tr>
<td>2004</td>
<td>Edith Grossman, Translator</td>
<td>Conference: Don Quixote: The First 400 Years</td>
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<tr>
<td>2005</td>
<td>Paul Ryan, Scholar</td>
<td>Conference: Youth Employment in the Global Economy</td>
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<tr>
<td>2006</td>
<td>Ronald G. Knapp, Scholar</td>
<td>Conference: Asian Merchant Cultures at the Crossroads</td>
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<tr>
<td>2006</td>
<td>Anthony Saunders, Scholar</td>
<td>Conference: Managing Risk in Financial Institutions: From Theory to Practice</td>
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<tr>
<td>2006</td>
<td>Eric J. Topol, Scholar</td>
<td>Conference: Biomedical Research and the Law</td>
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</tbody>
</table>
“Ignorance more frequently begets confidence than does knowledge: it is those who know little, and not those who know much, who so positively assert that this or that problem will never be solved by science.”
The Hofstra Cultural Center is an internationally renowned organization that includes a conference and symposium component, a music program, and the publication of the proceedings of its conferences and symposia. The activities of the Hofstra Cultural Center augment the offerings of the academic departments of the University.

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### SPRING 2009

**MEDIA AND SOCIAL CHANGE: USING ENTERTAINMENT EDUCATION TO IMPROVE THE OUTCOMES OF HEALTH AND SOCIAL ISSUES OF WOMEN**  
MARCH 26

**BETWEEN THREE CONTINENTS: RETHINKING EQUATORIAL GUINEA ON THE 40TH ANNIVERSARY OF ITS INDEPENDENCE FROM SPAIN**  
APRIL 2-4

**PERLE FINE AND EARLY LEADERS OF ABSTRACT EXPRESSIONISM**  
APRIL 24 and 25

### FALL 2009

**THE THEORETICAL INTERSECTIONS OF JEAN GEBSER’S THEORIES AND IDENTITY, CIVILIZATION AND CONSCIOUSNESS**  
OCTOBER 15-17

**THE DIVERSE SUBURB: HISTORY, POLITICS AND PROSPECTS**  
OCTOBER 22-24

**THE PETER S. KALIKOW PRESIDENTIAL STUDIES SYMPOSIUM: PEROGATIVE POWER AND THE IMPERIAL PRESIDENCY FROM LINCOLN TO GEORGE W. BUSH**  
NOVEMBER 4 and 5

**BORGES AND US: THEN AND ALWAYS**  
NOVEMBER 13 and 14

### SPRING 2010

**NEW DIRECTIONS IN AMERICAN HEALTH CARE: INNOVATIONS FROM HOME AND ABROAD**  
MARCH 11 and 12

**CHILD’S PLAY, CHILDREN’S PLEASURES: INTERDISCIPLINARY EXPLORATIONS**  
MARCH 19 and 20

**THE PETER S. KALIKOW PRESIDENTIAL STUDIES SYMPOSIUM: THE FUTURE OF THE UNITED NATIONS IN THE 21ST CENTURY**  
NOVEMBER

For “Calls for Papers” and conference and symposium registration materials, please contact:

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113 Hofstra University  
Hempstead, NY 11549-1130  
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Fax: (516) 463-4793  
E-mail: hofculctr@hofstra.edu  
Web site: [hofstra.edu/culture](http://hofstra.edu/culture)
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**Student Center Café**  
Mack Student Center  
7:30 a.m.-9 p.m. (Monday-Thursday)  
7:30 a.m.-8 p.m. (Friday)  
10 a.m.-8 p.m. (Saturday)

**Pura Vida**  
Mack Student Center  
8 a.m.-11 p.m. (Monday-Thursday)  
8 a.m.-3 p.m. (Friday and Saturday)

**Hofstra University Club**  
David S. Mack Hall  
11:30 a.m.-2:30 p.m. (Monday-Friday)

**SOUTH CAMPUS**

**Café Bistro at Bits ‘n’ Bytes**  
Memorial Hall  
7:30 a.m.-9 p.m. (Monday-Thursday)  
7:30 a.m.-3 p.m. (Friday)  
Closed on Saturdays

**Hofstra Deli**  
7:30 a.m.-9 p.m. (Monday-Thursday)  
7:30 a.m.-5 p.m. (Friday)  
8:30 a.m.-3 p.m. (Saturday)

**Axinn Library Café**  
8 a.m.-midnight (Monday-Thursday)  
8 a.m.-9 p.m. (Friday)  
10 a.m.-10 p.m. (Saturday)  
11 a.m.-11 p.m. (Sunday)

**Starbucks Café on the Quad**  
7:30 a.m.-8:30 p.m. (Monday-Thursday)  
8 a.m.-5 p.m. (Friday)
We gratefully acknowledge the cooperation and contributions of:

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Hofstra University

Department of Special Collections
Hofstra University Library

Hofstra University Bookstore

Hofstra University Museum

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Farmingdale, NY

Hampton Inn
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