



FRIDAY, 1 APRIL 2011
PETTENGILL HALL ~ SCHAEFFER THEATRE
OLIN ARTS CENTER
BATES COLLEGE

MOUNT DAVID SUMMIT
A Celebration of Student Academic Achievement
SCHEDULE OF EVENTS
Friday, April 1, 2011

1:30 -1:45 PM
Perry Atrium

Call to the Summit

The Bates Gamelan Degung Orchestra, Gina Fatone, Music, director

Selection from *Madenda Sari* (Nano S., 1990)

Edmund Antell '11, Edward Sturtevant '11, Maura Maloney '13, and Anna Gerngross '13

Welcome

Elaine Tuttle Hansen, President

Jill N. Reich, Dean of the Faculty

Pettengill Hall

11th Annual Barlow Off-Campus Study Photography Exhibition

Pettengill G4

Photo Exhibition: *South of the Clouds: Bates Fall Semester Abroad in China and Vietnam*

Concurrent Session I

1:45 – 3:00 PM
Perry Atrium

Poster Session I: General Session

Presenters from African studies, biology, biochemistry, chemistry, environmental studies, geology, neuroscience, physics, and psychology

Pettengill 257

Recent Research In Women and Gender Studies

Anna Abelson '11: Something More than Whore

Afroz Baig '11: The Zina Ordinances and Women's Citizenship in Pakistan

Erin Bourgault '11: Herbal Medicine, Vertical Births, and Placenta Rituals: The *Interculturalidad* of Birthing in the Andes of Peru

Catherine Lary '11: Perceptions of Women and Gender Studies at Bates and Beyond

Lindsay Reuter '11: Tracing the Transmission of Māori Fire *Poi*: a Study in the Appropriation and Commodification of an Indigenous Movement Pattern

Moderator: Rebecca Herzig, Women and Gender Studies

Pettengill 116

Gray Matters: Research in Neuroscience

Katelyn Gilardi '11: Orbitofrontal Cortex Gray Matter Correlates of Trait Emotional Intelligence

Anzela Niraula '11: Acute and Chronic Doses of Nicotine Increase Impulsive Responding in Rats

Moderator: John Kelsey, Psychology and Neuroscience

Pettengill 162

Bates Students Interns in Museums on Campus and Off

Gina Crotty '11, Julia Foxworth '13, and Samantha Rothberg '13

Moderator: Rebecca Corrie, Art and Visual Culture

1:45 – 3:00 PM
Pettengill G21

World Café of Public Scholarship: A Poster and Discussion Session

Tracy Glazier '11, Chelsea Pennucci '11, Hannah Porst '11, Megan Schleck '11, Kara Western '11, and Rosalie Winslow '11

Moderator: Georgia Nigro, Psychology and Harvard Center for Community Partnerships

Pettengill G52

Mathematical and Scientific Approaches to Research Questions

Amrita Roy '11: Mathematical Modeling of Classical Ballet

Arjada Bardhi '12: Changing the Game: A Game-Theoretic Approach to the Role of Microfinance in the Postwar Dynamics of Mitrovica, Kosovo

Keegan Runnals '11: The Vogar Fissure Swarm, Reykjanes Peninsula, Iceland: Aseismic Kinematics of an Oblique Rift Zone

Moderator: Bonnie Shulman, Mathematics

Pettengill G63

The Sights, Sounds, and Sense of Russian Poetry

Nora Murray '12 and Andrew Wilcox '11

Moderator: Dennis Browne, Russian

Pettengill G65

Thesis Research In Sociology

Drew Gallagher '11: The Burden of Caregiving

Micaela Holland '11: The Fear of Crime in Durban, South Africa: A Qualitative Study

Hannah Mack '11: Dravidam and Eelam: Collective Action Framing and the Differing Success of Two Tamil Nationalist Movements

Zoey Wortmann '11: I'll Be the Princess, You Be the Knight: A Study of the Social Construction of Gender in a Preschool Classroom

Moderator: Francesco Duina, Sociology

3:15 – 4:30 PM
Perry Atrium

Poster Session II: General Session

Presenters from African studies, biology, biochemistry, economics, environmental studies, geology, mathematics, neuroscience, psychology, and sociology

Pettengill 257

The Thesis in Creative Writing: A Reading by Senior Writers

Bridget Brewer '11, Zoe Donaldson '11, Matthew Gordon '11, Hallie Herz '11, and Dava Wool '11

Moderator: Robert Farnsworth, English

Pettengill 116

Study Abroad/Scholarship Abroad: Research during Off-Campus Study

Rebecca Andersen '12: Perspectives on Climate Change on Water Resources in Bolivia

Meghan Fahey '11: Environmental Education: Interdisciplinary Approaches from Abroad and at Bates

Molly Mylius '11: Crunch Time: An Assessment of Wild and Domestic Grazers in the Engaruka Wildlife Corridor

Monica Rodriguez '12: Is Western Beauty Popular among Urban Younger Women?

Moderator: Stephen Sawyer, Office of Off-Campus Study

3:15 – 4:30 PM
Pettengill 162

Film as Scholarship: Two Documentaries

Allegra Scharff '11: *College and Community*

Alisa Hamilton '11: *Suivre la mode: Agency and Performance in Teenage Girls' Dress in Urban Senegal*

Moderator: Jane Costlow, Environmental Studies

Pettengill G52

Research in History from Ancient Rome to Contemporary Japan

Andrew Beck '11: In the Shadow of Defeat: Tactical Transformation during the Second Punic War

Paul Lombardi '11: The Slave Conspiracy of 1741 and Race Relations in Colonial New York City

Eliza Kano-Bower '11: The Causes, Laws, and Effects of the Third Wave of Japanese Legal Reform

Moderator: Joseph Hall, History

Pettengill G63

Texts and Context in Modern Language: The Colby-Bates Database for Reading Resources in German

Kedar Kurpad '13 and Adrian Morales '11

Moderator: Craig Decker, German

Pettengill G65

Contemporary Issues of Social Justice in Latin America

Limor Finkel '11: Mafalda, the Wise Child: Representation of the Argentina of the 1960s and 1970s in a Comic Strip

Morgan Kapinos '11: *El Otro: Immigration, Xenophobia, and Soccer Leagues in Argentina*

Emma Posner '11: Opportunities and Constraints of Formal and Non-Formal Education in the Peruvian Amazon: Women's Perspectives on Local Concerns

Andrew Wood '11: A Local-Global Movement: Anti-Mining Activism in Intag, Ecuador

Moderator: Claudia Aburto Guzmán, Spanish

4:45 – 6:00 PM
Pettengill Perry Atrium

Poster Session III: General Session

Presenters from African studies, biology, biochemistry, chemistry, English, environmental studies, geology, mathematics, politics, and psychology

Pettengill 257

Image and Sound: Reading and Writing Lyric Poetry

Brendan Davidson '14, Sonja Favalaro '14, Alexis Martinetti '14, Nawshaba Nawreen '11, and Kaitlin Webber '11

Moderator: Lavina Dhingra, English

Pettengill 116

Connectivity Abroad: Are Cell Phones, Twitter, Facebook and Skype Diminishing the Study Abroad Experience?

Nora Brouder '12, Josalynne Cottery '12, Segundo Guerrero '12, and Matthew Lipoff '12

Moderator: David Das, Office of Off-Campus Study

4:45 – 6:00 PM
Pettengill 162

Identity and Transformation: Thesis Research in Anthropology

Deborah Altman '11: Under the Protection of Baba: Spirit Possession, Religious Healing, and Women's Empowerment in a South Indian Dargah

Hannah Arenstam '11: Representations of Australian National Identity in the Immigration Museum of Victoria

Julia Murphy '11: Encounters with HIV-AIDS Stigma at Eshowe Hospital in KwaZulu-Natal, South Africa

Moderator: Heather Lindkvist, Anthropology

Pettengill G52

Political Challenges in the Mediterranean

David Beck '11: Ethnic Outbidding in the Mediterranean and Violence in Cyprus, 1964

Jennifer Diefendorf '11: Taking Back Sicily: The Antimafia Movement and Its Counter-Hegemonic Attack on Cosa Nostra

Moderator: James Richter, Politics

Pettengill G65

Scientific Research and Science Communication: New Work in Biology and Chemistry

Thao Nguyen '11: Role of Ubch5 Isozymes in EMCV and HAV 3C Protease Ubiquitylation

Kaitlin Wellens '11: Colony Formation and Nest Preference in Galapagos Blue Footed Boobies (*Sula nebouxii*)

Kaitlyn McEnroe '11: Prenatal Health for Somali Women

Sarah Charley '11: Bates Molecular Science Journal

Moderator: Donald Dearborn, Biology

Evening Sessions

7:30 PM
Schaeffer Theatre

Bates College Modern Dance Company Spring Concert of Student Work

Rachel Boggia, Dance

Also presented Saturday, 2 April, at 5:00 PM; Sunday, 3 April, at 2:00 PM; and Monday, 4 April, at 7:30 PM

\$6 general admission; \$3 Bates faculty and staff, senior citizens, and non-Bates students; free for Bates students

8:00 PM
Olin Concert Hall

Bates College Choir Concert: *Te Deum* and the *Lord Nelson* Mass, Franz Joseph Haydn (1732-1809)

John Corrie, Music

Also presented Saturday, 2 April, at 8:00 PM

Free to all, though tickets are required (olinarts@bates.edu or 207-786-6135)