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$$\ln L(F) = \sum_{i=1}^N R_i \ln T_i(F) - \sum_{i=1}^N T_i(F) - \sum_{i=1}^N \ln(R_i!)$$



Jane Austen

It is a truth universally acknowledged, that a single man in possession of a good fortune, must be in want of a wife.

2007
Haas Scholars
Undergraduate
Research
Conference

UNIVERSITY
OF CALIFORNIA,
BERKELEY

APRIL 27-28
Conference
The Faculty Club

APRIL 27
Baroque Viola
Performance
Michael Uy

APRIL 27-28
Photo Exhibition
Dashal Moore

JUNE 1-7
Photo Exhibition
Darci Pauser

This year, the 2006–2007 Haas Scholars learned to “go figure,” specifically to: **configure** projects that promise to yield new discoveries, **refigure** obsolete concepts, **disfigure** discourses based on flawed assumptions, **prefigure** solutions to long-standing problems, and **transfigure** society while working toward a more equitable world.

Please join the Haas Scholars as they reveal just how much they’ve figured out.

Baroque Viola Performance

Michael Uy
Friday, April 27
6:45 PM
The Faculty Club,
Heyns Room

Photo Exhibitions

Solution: Real Estate?
Photographs by Dashed Moore
April 27–28
Time: During the Conference
The Faculty Club,
Heyns Room

***Pigs and Poop:
Visions on a Mobile Class***
Photographs of the NYC
“Houseless” by Darci Pauser
Opening talk and reception
Friday, June 1
7:00–9:00 PM
Worth Ryder Gallery
Kroeber Hall
Exhibition June 2–7
11:00 AM–5:00 PM

FRIDAY, APRIL 27

The Faculty Club, Heyns Room

- 9:30–10:00 **Welcome and Coffee**
- 10:00–11:30 **Development and Discontent: Striving for a Better Future**
Chair: Professor Peter Evans
Edina Bohanec (Sociology Major)
Life Makers in Egypt: A Nonviolent Approach to Transnational Islamic Activism
Sponsor: Professor Peter Evans, Sociology
Héctor J. Vivero (Development Studies Major)
Authoritarian Institutions Within Democratic Transitions: The 2006 Dissident Teachers’ Movement in Mexico
Sponsor: Professor Mark Healey, History
Joshua Belton and **Agata Surma** (Geography and Conservation and Resource Studies Majors)
Development, Livestock, and Society: Cultural Practices and Agricultural Intervention in Upper East Ghana
Sponsor: Professor Nathan Sayre, Geography
- 11:30–12:45 **Lunch, Howard Room, in honor of the 2006–2007 Haas Scholars and Mentors**
- 12:45–1:45 **The Art of Improvisation**
Chair: Professor Lisa Wymore
Abra Stein (Dance and Performance Studies Major and Near Eastern Studies Major)
Shimmy, Shake, and Undulate: Development of Fusion Belly Dance in the United States
Sponsor: Professor Elizabeth Wymore, Dance and Performance Studies
Michael Uy (Music and Political Economy of Industrial Societies Major)
The Baroque Viola and Improvisational Style
Sponsor: Professor Davitt Moroney, Music
- 2:00–3:30 **Institutional Thinking: State, Conflict, and Identity Formation**
Chair: Professor Martín Sánchez-Jankowski
Sun Lee (Interdisciplinary Studies Field Major)
Writing History and Memory: The Memoir as a Literary Form in Post-Khmer Rouge Cambodia
Sponsor: Professor David Cohen, Rhetoric and Classics
Mai-Ling Garcia (Sociology Major)
The Managed Family: An Examination of the Role of the Military Family in the Institution
Sponsor: Professor Martín Sánchez-Jankowski, Sociology
Miriam Solis (Geography and Ethnic Studies Major)
(En)Gendering Agrarian Reform: Geographies of Governance in Rio de Janeiro
Sponsor: Professor Richard Walker, Geography
- 3:45–5:15 **Blood, Bacteria, and Bursting Frogs**
Chair: Professor Richard Harland
Nika Cyrus (Chemistry and Near Eastern Languages and Literature Major)
Uptake of 4-Methyltetrahydrofolate and Folic Acid by Mature Red Blood Cells
Sponsor: Professor Fernando Viteri, Nutritional Science and Toxicology

Jihoon Lim (Molecular and Cell Biology Major)
Role of the dsb System in the Antimicrobial Resistance of Salmonella
Sponsor: Professor Sangwei Lu, Public Health

Dang Lam (Molecular and Cell Biology Major)
Positional Cloning of the Grinch Mutation in Xenopus Tropicalis
Sponsor: Professor Richard Harland, Molecular and Cell Biology

5:15–6:45 **New Scholars Reception, Howard Room**, in honor of the
2007–2008 Haas Scholars and Mentors

SATURDAY, APRIL 28

The Faculty Club, Heyns Room

10:30–11:00 **Welcome and Coffee**

11:00–12:30 **Adaptation, Advertising, and Anandrous Aunts**
Chair: Professor Kent Puckett

Sharon Tang-Quan (English Major)
Novel-to-Film Adaptation Technique: Narrative Authority in Pride and Prejudice
Sponsor: Professor Kent Puckett, English

Andrew Peterson (Film Studies Major)
Commercial Confusion: Brands, Co-Brands, and Branded Entertainment in Contemporary Hollywood
Sponsor: Professor Linda Williams, Film Studies

Sarah Stone (Rhetoric Major)
"Inspiring Experiment": The Poetics of Gender in Elizabeth Bishop's Work
Sponsor: Professor Michael Mascuch, Rhetoric

12:30–1:00 **Light Lunch, Heyns Room**

1:00–2:30 **Thought and Experience: Concepts and Perception**
Chair: Professor Shaowen Bao

Nicholas Riggle (Philosophy Major)
The Development and Significance of Frege's Theory of Concepts
Sponsor: Professor John MacFarlane, Philosophy

Yoon Han (Computer Science Major)
Influences of Early Acoustic Experience on Sensory Perception
Sponsor: Professor Shaowen Bao, Helen Wills Neuroscience Institute

Matthew Gracia (Religious Studies and Near Eastern Civilizations Major)
Analogies Between Heaven and Hell: A Study in the Methodologies of Divine Union
Sponsor: Luca D'Isanto, Lecturer, Religious Studies

2:45–4:15 **Dismantling Enclosures**

Chair: Professor Lawrence Cohen

Joel Portillo (Psychology Major and Spanish Minor)
When Being Bilingual Hurts: The Effects of Stereotype Threat on ESL Students
Sponsor: Professor Kaiping Peng, Psychology

Darci Pauser (Anthropology Major)
Houseless

Sponsor: Professor Lawrence Cohen, Anthropology

Dashal Moore (Ethnic Studies Major)
Richmond's "State of Emergency" and the Politics of Violence
Sponsor: Victoria Robinson, Lecturer, Ethnic Studies

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Haas Scholars
Program

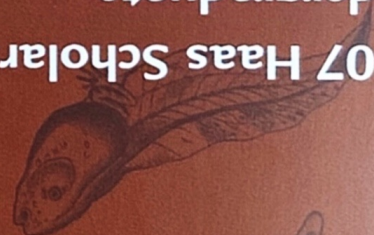
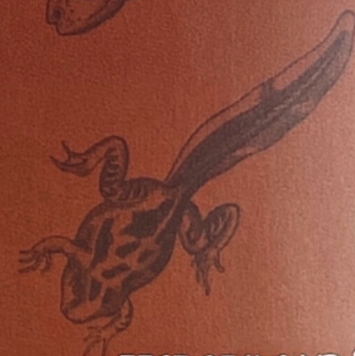
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2007 Haas Scholars
Undergraduate
Research Conference



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