



Second Annual Spring Research Conference

University of California, Berkeley http://research.berkeley.edu/haas_scholars



Polyptychs: A Symposium of Undergraduate Research

An art history term, *polyptych* describes four or more individual pieces that are linked together to form a work of art that is greater than the sum of its parts. In the past year, each of us has completed a unique research or creative project; together, our intellectual work has inspired dialogue and exchange that has extended beyond the frames of our individual efforts. It is our pleasure to present you with our own polyptych: the Second Annual Haas Scholars Program Spring Research Conference.

Friday, April 14 The Faculty Club, Heyns Room

8:30-9 am

Coffee & Welcome, Carolyn Porter, Dean of Undergraduate Education

9-10:30 am

Contested Spaces: Urban Lots, Museum Repositories and the US/Mexico Border, Chair: Carolyn Porter

Peter B. Brownell

Double Crossing: An Examination of the Effects of Increased Enforcement Along the US-Mexico Border

Sponsor: Professor Alex Saragoza, Ethnic Studies

Charles W. Houston

Ethical Museum Storage Practices: Native Californian Artifacts in Museum Repositories

Sponsor: Professor Patricia Hilden, Ethnic Studies

Marisa M. Jahn

Reading the Lotscape of Mission Bay: An Interpretive History

Sponsor: Professor Shawn Brixey, Art Practice

10:45 am-12:45 pm

Unraveling Fate: Studies in Environmental, Cognitive and Molecular Change, Chair: Gary Firestone

Simmie L. Foster

Genetic Analysis of PEST-like Sequences in the Listeria monocytogenes Protein Listeriolysin O

Sponsor: Professor Daniel Portnoy, Molecular & Cell Biology

Melissa M. Adams

Can Kangaroo Rats Reason? An Inquiry into the Ecology of Logical Inference

Sponsor: Professor Lucy Jacobs, Psychology

Brian Sun Kim

Stress Regulation of Sgk Protein

Sponsor: Professor Gary Firestone, Molecular & Cell Biology

Anita Lee

The Role of Salicornia bigelovii in Selenium Speciation and Volatilization

Sponsor: Professor Norman Terry, Plant and Microbial Biology

12:45-2 pm

Lunch, O'Neill & Bowker Rooms

2-3:30 pm

The Logic and Limits of Discourse: Sexuality, Race and Nation in the Nineteenth and Early Twentieth

Century, Chair: Celeste Langan

Matthew Lewsadder

Removing the Veils: The Occlusion of Female Sexuality in Oscar Wilde's Salomé

Sponsor: Professor Sharon Marcus, English

Miruna Andrea Stanica

Portable Culture: Representations of Gypsy Identity and Nineteenth Century Narratives of Nationalism

Sponsor: Professor Celeste Langan, English

Scott Leon Washington

The Mulatto and the State: An Analytic History, 1890-1936

Sponsor: Professor Gil Eyal, Sociology

3:45-4:45 pm

From Zero to Universe: Small-Scale Solutions to Large-Scale Problems, Chair: George Smoot

Elizabeth Nicole Wilcut Heavy Fermion Refrigerator

Sponsor: Professor Seamus Davis, Physics

Ki Won Yoon

Earth-Based Detection of Cosmic Microwave Background Polarization

Sponsor: Professor George Smoot, Physics

5:15-7 pm

Reception

7:30 pm

Performance, Listening, Worth Ryder Gallery, Kroeber Hall

A multimedia performance piece created and performed by Amber Smock

Saturday, April 15

The Faculty Club, Heyns Room

8:30-9 am

Coffee

9-10 am

Fragments from the Ancients: Interrogating Texts and Artifacts from Early China and Persia

Chair: Jeffrey Riegel Kate Hunter-McPeake

From Tribe to Empire: An Examination of Political and Cultural Processes in the Nascent Persian State

Sponsor: Professor David Stronach, Near Eastern Studies

Kevin Kuanyun Huang

Narrativity and Context: Literary Hermeneutics in Early China Sponsor: Professor Jeffrey Riegel, East Asian Languages

10:15-11:45 am

Where Borders Cease: Narratives of Hybrid Identities. Chair: Francine Masiello

Lena A. Salaymeh

(Re)Constructing: A Contemporary Narrative of Identity from Lebanon Sponsor: Professor Muhammad Siddiq, Near Eastern Studies

Anny Song

Asian-Latin Writers in Argentina: An Emerging Community, 1930s-1990s

Sponsor: Professor Francine Masiello, Spanish & Portuguese

Amber Rose Smock

At the Edge of Communication: Listening Between the Deaf and Hearing Worlds

Sponsor: Professor Kevin Radley, Art Practice

12-1:30 pm

Improvising Identities: Asian American Jazz, Trinidadian Ranso and Digital Storytelling

Chair: Michael Mascuch Loren Yukio Kajikawa

Asian Improv: Defining Identity and Social Reality Through Music

Sponsor: Professor José Saldívar, Ethnic Studies

Stephanie Neda Sadre-Orafai

Hypernationalist Discourse in the Rapso Movement of Trinidad and Tobago

Sponsor: Professor Michel Laguerre, African American Studies

Marisa S. Olson

The Semiotics of Digital Storytelling

Sponsor: Professor Michael Mascuch, Rhetoric

1:30 pm

Performance, Listening, Worth Ryder Gallery, Kroeber Hall

A multimedia performance piece created and performed by Amber Smock



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April 14-15, 2000

Haascholars
Program

Founded in 1997 through the generous donation of Robert & Colleen Haas, the Haas Scholars Program annually funds twenty undergraduate research and creative projects and sponsors intellectual enrichment activities serving the campus community. The program is administered by the University of California, Berkeley's Office of Undergraduate Research in the Division of Undergraduate and Interdisciplinary Studies, College of Letters & Science.

Dean of Undergraduate Education: Carolyn Porter; Director, Office of Undergraduate Research: Terry Strathman; Haas Scholars Program Coordinator: Cynthia Schrager.

For more information, visit http://research.berkeley.edu/haas_scholars or call 510-643-5374.