Polyptychs: A Symposium of Undergraduate Research
April 14-15, 2000

polyptych: n. an arrangement of four or more panels (as of a painting) usually hinged and folding together

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
Simone 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 Sgg 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, Kroebler Hall  
A multimedia performance piece created and performed by Amber Smock

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**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 Rapso and Digital Storytelling.**  
Chair: Michael Mascuch  
Loren Yukio Kajikawa  
*Asian Improv: Defining Identity and Social Reality Through Music*  
Sponsor: Professor José Saldivar, Ethnic Studies  
Stephanie Neda Sadre-Otafai  
*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, Kroebler Hall  
A multimedia performance piece created and performed by Amber Smock
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 Stathman;
Haas Scholars Program Coordinator: Cynthia Schnager.

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