

**Program for Crossroads of Earth Resources and Society**  
**Vision Quest Student Research Symposium, Sunday December 3, 2006**

Earth and Planetary Science 170 AC and Letters and Science 170AC (American Cultures)

Room 141 McCone Hall and Nearby Hallways for Posters

Time: 9:00 am to 2:10 pm

University of California, Berkeley

9:00- Welcome and introductions of guests by George Brimhall

**Talks by Undergraduate Students (Arsalan Salamat Section Time Keeper)**

9:05-9:20 Sandra Nakagawa: Internment: Untold Japanese Experience

9:20-9:35 Veronique Richardson: Ka'waik'ah- The Promised Land: The Origin and Emergence of the Laguna People as told by Grandpa Victor Sarracino

9:35-9:50 Lisa Fernandez and Kenny Langston: Breaking Convention: Alternative Forms of Agriculture

9:50-10:05 Joe Garrity and Alexander Hartnett: California Water Rights Issues: An Environmental and Political Look at Hetch Hetchy

10:05-10:20 Allison King: Our Responsibility to Future Generations Through Earth Science Education

10:20-10:35 Alex Weissman: Urban use of non-solar alternative energy

10:35-10:45 Break

**Talks by Undergraduate Students (Valerie Zimmer Section Time Keeper)**

10:45- 11:00 Trevor Owens: The Feasibility, Utility, and Explanation of Solar Energy Use as an Alternative Energy Source

11:00-11:15 Anwar Nunez and Robert Chomik: Sober view on Globalization

11:15-11:30 Tyler Chow: First Contact – Is Humanity Prepared for Alien Encounter?

11:30-11:45 Greg Boursalian: You Can't Win, You Can't Break Even, You Must Play the Game: Thermodynamics and Civil Energy Production

11:45- 12:00 Babe Kawaii-Bogue: *Care, Not Cash in the Tenderloin*

12:00-12:10 Break

## **12:10-1:10 Poster Session I**

### **Educational Foundations and Public Health Issues** (number is location of poster)

- 1 Alan Hamai: Smoking: Economy, Culture, Self-Destruction?
- 2 Wanda Nieters: Sending Our Daughters to the Whitehouse
- 3 Beth Steinmann: Cancer In the United States: Why are Cancer rates so high and what can be done about it
- 4 Jasmine DeCosta and Sara Weinstein: Propaganda Reception in UC Berkeley Students
- 5 Lauren Bundy, Lisa Flemming, and Lucia Tome: Evaluating Scientific Literacy in Secondary Education"
- 6 Ting Chin: Preservation through Education
- 7 Debbie McCullough: A Desensitized Nation
- 8 Jacob Howard and Zachary Duncan: A Study on the Effects of Public Education on the Adoption of Nuclear Power
- 9 Schylar Gholson: Addicted America

### **Alternative Energy**

- 10 Jason Evans and Tim Pica: Methanol the multidimensional alternative energy source

### **Atmospheric Emission and Global Warming**

- 11 Kiran Sathaye: Energy Conservation and its Effect on International Politics and Climate Change

### **Architecture and Design**

- 12 Benny Wong and Christina Nee: Sustainability in Architectural and Green Design:

### **Water Resource Issues, Land Ethic and Impacts on the Land:**

- 13 Reza Ronaghi and Rita Avakian: Introduction of Toxic Wastes

## 11:10-2:10 Poster Session 2

### **Environmental, Social and Political Aspects:**

- 14 Edwin Lo: Chinese Immigration: the trials and tribulations of assimilation in America"
- 15 Eric Pereira: Eco-Tourism vs. Conservation: Can We Successfully Protect and Enjoy California's National Parks.
- 16 Jonathan Stearns: The City Car Sharing Revolution
- 17 Daniel Petzold: Paper Recycling: The killing of trees and effectiveness "flyers".
- 18 Julia Burke and Christian Rocha: NATFA and the Children of Corn
- 19 Sam Beckerman: Space Tourism: Its Effects on Resources and Future Implications
- 20 Jose Soto, Tyler Gouvea, and Marie Sevilla: The Three Phases of Globalization: Outsourcing, Insourcing, and Un sourcing

### **Media, Marketing, and Consumerism**

- 21 Kovid Mishra and Sangdon Lee: Different biases of different television channels
- 22 Yining Zhao: Mass Market Commercial Viability of Organic Farming

### **Response to Natural Disasters:**

- 23 Kirk Anderson: Natural Disasters in North America: Risk Assessment and Changing Attitudes
- 24 Ted Hamilton: Hurricane Katrina: Race and Class on the Gulf Coast Before, During, and After the Storm

### **Conservation and Resource Management:**

- 25 Carianne (Liz) Moody: The End of the Commute: Why Americans Should Start Walking
- 26 Samuel Leiboff: Small Farming in California Today: The Evolution of an American Dream
- 27 Emily Kil: Resource Management Through Self-Sufficiency

## Directions to the Brimhall's House

From the Northside of campus:

From McCone Hall go north up Euclid Ave about 1.5 miles

At Marin Ave. turn right and go up the hill 3 blocks

Turn left onto Keeler Ave.

Our house in 871 Keeler Ave, 3 houses north of Marin in the up hill side of the street

Walking there is hard and will take about 45 minutes so you are better off driving.