

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

April 14-17, 2014

Humboldt State University



**MICHELE ROBERTS, M.A.**

**Co-Director, Environmental Justice and Health Alliance  
Washington, DC.**

**Panel One:**

**Tuesday April 15, 2014**

**6 pm**

**Founders Hall 111**

Michele Robert's advocacy work has been featured in televisions, print news, and magazines. Michele Roberts is the community coordinator for the Washington, D.C.-based Environmental Justice and Health Alliance. Michele Roberts is the Campaign & Policy Coordinator for Advocates for Environmental Human Rights based in Washington, DC since 1990. Ms. Roberts has provided technical assistance and advocacy support to communities regarding the impacts of toxins on human health and the environment. Ms. Roberts is also a spoken word artist, who created Arts Slam @ SsAMS, a community-based arts program. Ms. Roberts received an M.A. from the University of Delaware, and a B.S. in Biology from Morgan State University. Ms. Roberts has co-authored reports on environmental justice issues. Her advocacy work has been featured in televisions, print news, and magazines.

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

**April 14-17, 2014**

Humboldt State University



**SOFIA MARTINEZ, ABD**  
**Concerned Citizens of Wagon Mound & Mora County**  
**Wagon Mound, New Mexico**  
**Panel Two:**  
**Wednesday April 16, 2014**  
**6:30 pm**  
**Siemens Hall 108**

Sofia Martinez is co-founder of Los Jardines Institute an educational and agricultural non-profit in the Albuquerque's South Valley. The Los Jardines Institute helps to build support for rural and urban agriculture, sustainability, healthy communities and cultural exchange in an effort to reclaim knowledge, build community, and power that recognizes our geographic, resource, human and species interdependence. Sofia worked as an educator and administrator in New Mexico for 17 years. She worked with the Southwest Research and Information Center (SRIC). Martinez is a doctoral student from the University of New Mexico in Language Literacy and Socio-cultural Studies Program. Her advocacy work has been featured in television, radio, print news, and magazines.

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

**April 14-17, 2014**

Humboldt State University



**DR. ROBERT MARQUEZ**  
Las Cruces, New Mexico  
Sustainable Solutions  
Hands on Workshop  
Thursday, April 17, 2014  
9-4:30  
Nelson Hall 113

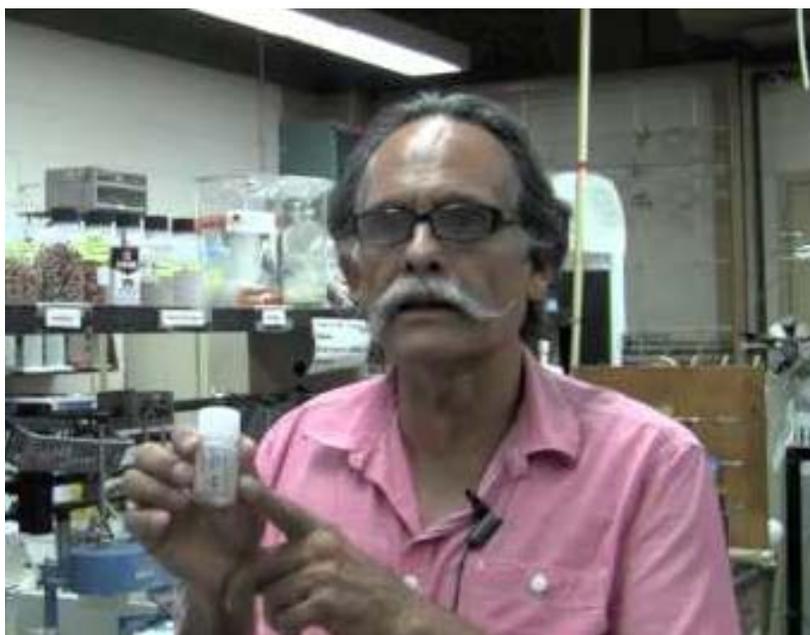
Dr. Marquez is from the Chihene Nde Nation of New Mexico. He received his BS in Mechanical Engineering and Ph.D. in Analytical Chemistry from New Mexico State University in 1981 and 2001 respectively. Dr. Marquez's main research interests are in the application of natural materials i.e. clay minerals, zeolites, brucites, sand, etc. for the adsorption and remediation of organic and inorganic pollutants in the environment. He is developing inexpensive water purification and contaminant detection systems, safe methods for firing combustible solid wastes with low technology brick kilns. Dr. Marquez has designed a low technology brick kiln system that decreases the amount of air pollution. He is involved in ongoing projects in economically disadvantaged communities in Africa, Guatemala, Mexico and in the USA.

<http://www.icatis.org>

# **PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK**

**April 14-17, 2014**

**Humboldt State University**



**DR. ANTONIO LARA,  
New Mexico State University  
Las Cruces, New Mexico  
Sustainable Solutions  
Hands on Workshop  
Thursday, April 17, 2014  
9-4:30  
Nelson Hall 113**

Dr. Lara's research involves the chemistry of natural and synthetic phyllosilicates with an emphasis on clays. Phyllosilicates can be chemically altered (tailored clays) to make them have permanent pore sizes of dimensions that make them useful for selective adsorption. These clays have large internal surfaces with chemical properties that are very distinct from the chemical properties of the external surfaces. He is developing inexpensive water purification and contaminant detection systems, safe methods for firing combustible solid wastes with low technology brick kilns. He has worked in Juarez, Mexico, Guatemala, and Navajo Nation

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

**April 14-17, 2014**

Humboldt State University



**Richard Moore**  
**Program Coordinator, *Los Jardines Institute* (Gardens Institute)**  
**Albuquerque, New Mexico**  
**Panel Three:**  
**Thursday, April 17, 2014**  
**5:30 pm**  
**Founders Hall 125**

Richard Moore is a widely respected national leader in area of environmental justice. He is the Coordinator of Los Jardines Institute (The Gardens Institute) in Albuquerque, NM, co-founder of the Southwest Network for Environmental and Economic Justice (SNEEJ), and was the first chair of EPA's National Environmental Justice Advisory Council (NEJAC) and the Congressional Black Caucus National Environmental Policy Commission, Los Jardines is a member of the Environmental Justice & Health Alliance for Chemical Policy Reform. Mr. Moore is a recipient of the 2005 Ford Foundation Leadership for a Changing World.

# **PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK**

**April 14-17, 2014**

Humboldt State University



**Rain Archambeau**  
**Native American Studies, HSU**  
**Panel Three:**  
**Thursday, April 17, 2014**  
**5:30 pm**  
**Founders Hall 125**

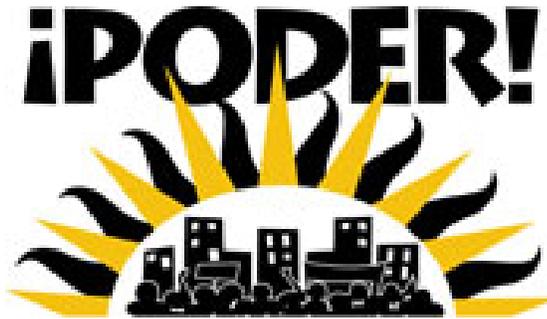
Rain Archambeau was born in Arcata, California and is a member of the Yankton Sioux Tribe. She is the mother of two daughters, ages 10 and 17 who provide inspiration and love in her life. Rain has a Juris Doctorate from the University of South Dakota and has worked defending Native people's rights in South Dakota and California. She has been owner of Native Grounds Coffee shop in Pickstown, South Dakota and has worked for the American Civil Liberties Union of the Dakotas fighting against racial discrimination against Native Americans in North and South Dakota. Rain has also taught Native American Studies and College law courses for 11 years in South Dakota and California. Rain writes spiritual living articles independently and participates in her Native culture and ceremonies on the Yankton and Rosebud Sioux Reservations throughout the year.

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK



**April 14-17, 2014**

Humboldt State University



**Youth Panel**  
**Wednesday April 16, 2014**  
**5 pm**  
**Siemens Hall 108**

PODER is a grassroots, environmental justice organization based in San Francisco's Mission District. PODER's mission is to organize with Mission residents to work on local solutions to issues facing low income communities and communities of color. PODER believes that the solutions to community problems depend on the active participation of all people in decision-making processes. Improvements to our neighborhood must be made through collective social action to bring about social, economic and environmental justice.

#### **Community Organizing Campaigns for Environmental & Economic Justice**

- **PUEBLOTE Campaign: Public Lands in Community Hands**
- **Enlace Campaign: Linking People, Place & Practices to Build a Solidarity Economy**

#### **Enlace Campaign: Linking People, Place & Practices to Build a Solidarity Economy**

- **The Common Roots: Youth Organizer Program**
- *Networking for Social Change, Building a Movement for Justice*

**[www.podersf.org/](http://www.podersf.org/)**

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

**April 14-17, 2014**

Humboldt State University



**Klamazon Delegation  
Youth Panel  
Wednesday April 16, 2014  
5 pm  
Siemens Hall 108**

This is a group of young people from local tribes traveled to the Amazon to meet with activists and indigenous groups — including people with the Arara, Juruna and Xikrin tribes — who are trying to stop construction of the Belo Monte Dam.

A news release from the Klamazon Delegation (one of the youths' name's for their group), calls the Belo Monte, which would be the third largest dam ever built, “the world’s most destructive dam proposal.” Notes the release: “This project would affect 40,000 people and inundate 640 square kilometers of rainforest. Belo Monte Dam is the first step in a larger plan to extract the Amazon’s vast resources through additional dam building.”

The delegates know something about fighting dams, having taken part in the campaign that led to an agreement among diverse stakeholders to have four Klamath River dams removed — if approved by Congress, it will be the largest dam removal in history and could “restore one of north America’s largest salmon runs.”

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

**April 14-17, 2014**

Humboldt State University



**Panel Three:  
Jackie Martinez & Victor Arredondo  
HSU Students  
Thursday, April 17, 2014  
5:30 pm  
Founders Hall 125**

Jackie Martinez is a senior and majoring in Sociology and she is Associated Students' College of Arts, Humanities & Social Sciences Representative. Victor is a senior majoring in Sociology and he is the Associated Students' Student Affairs Vice President. They will present on food justice, including a brief overview of what the food system is, the impacts that it has on our environment & people (the injustices it generates and perpetuates), and an alternative to the current food system, which entails creating one that is just and sustainable. Also, they will present on the current efforts being made by colleges/universities across the nation (including HSU) to start creating this alternative food system. The effort is to shift university/college food purchasing towards food that comes from humane, fair, ecologically sound, local & community based sources. The last section would be on how the audience can take action/effect change: By learning how to garden so participants can grow their own vegetables/herbs/fruits, help with HSUs Real Food Challenge initiative, vote with their dollar whenever they can, support Farmer's Markets, enroll in Community Supportive Agriculture (CSAs), and other direct actions against industrial agriculture.

# PROTECTING MOTHER EARTH: ENVIRONMENTAL JUSTICE WEEK

**April 14-17, 2014**

Humboldt State University



**KEITH PARKER, MS Candidate  
HSU Graduate Student  
Panel One:  
Tuesday April 15, 2014  
6 pm  
Founders Hall 111**

Keith Parker is a Master's in Fisheries Biology graduate student and Yurok Tribal member living on the Yurok Reservation. He targeted all of his research to focus on Tribal Trust fish species only. He will discuss the many impacts from the 2002 massive salmon kill (largest in US history) suspected from the defoliant used by the Simpson Lumber Company to make logging easier which leached into the river. Also, he will cover the annual summer blue-green algae (cyanobacteria) blooms which enter the river and poison it; however, most of the environmental problems in this region stem from the upriver dams. His presentation's focal point is the dam removal. Yurok and Hupa people are known as the fish people and have been living off of the fish species listed above since time immemorial. Science has done carbon dating to fire pits locally showing fish bones left over from human consumption dating back 10,000 years. Some evidence suggests North Coast indigenous people living here for 28,000 years.