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SCHOOL OF GLOBAL  
ENVIRONMENTAL  
SUSTAINABILITY

Colorado State University

COLLABORATION. INNOVATION. CHANGE

## Front Range Conference on Environmental Governance Research May 1, 2015 – Colorado State University

8:30 – 9:00 am	<b>Registration, coffee, and light refreshments</b>	<b>Room 382</b>
9:00 – 9:30 am	<b>Welcoming Remarks:</b> <ul style="list-style-type: none"> <li>• Michele Betsill, Political Science Department, CSU</li> <li>• Diana Wall, Director of the School of Global Environmental Sustainability (SOGES)</li> <li>• Dennis Ojima, Interim Director of the US hub of Future Earth</li> </ul> <b>Overview of the conference and logistics</b>	<b>Room 382</b>
9:30 – 11:00 am	<b>Panel Session (Panels 1A, 1B, and 1C)</b> <b>1A:</b> Information, Knowledge, Learning and Adaptive Capacity <b>1B:</b> Water in the American West <b>1C:</b> Energy Governance	<b>Room 312</b> <b>Room 308</b> <b>Room 304</b>
11:00 – 11:30 am	<b>Coffee break and light refreshments</b>	<b>Room 382</b>
11:30 – 1:00 pm	<b>Panel Session (Panels 2A, 2B, and 2C)</b> <b>2A:</b> Local and Decentralized Environmental Governance <b>2B:</b> Oil and Gas Development <b>2C:</b> Discourses in Environmental Governance	<b>Room 312</b> <b>Room 308</b> <b>Room 304</b>
1:00 – 2:00 pm	<b>Lunch provided</b>	<b>Room 382</b>
2:00 – 3:30 pm	<b>Roundtable Discussion: Environmental Justice and Governance Amid Shifting Political Economies (Hosted by Environmental Justice CSU)</b>	<b>Room 386</b>
3:30 – 3:45 pm	<b>Coffee break and light refreshments</b>	<b>Room 382</b>
3:45 – 5:15 pm	<b>Panel Session (Panels 3A, 3B, and 3C)</b> <b>3A:</b> Forests and Land-use in the Developing World <b>3B:</b> Collaborative Governance <b>3C:</b> Scalar Dimensions of Environmental Governance	<b>Room 312</b> <b>Room 308</b> <b>Room 304</b>
5:15 – 7:00 pm	<b>Reception: Cash bar and hors d'oeuvres</b>	<b>Room 382</b>

**CSU Co-sponsors:**



Human Dimensions of Natural Resources

Department of Political Science

9:30 – 11:00 am

**Panel Session (Panels 1A, 1B, and 1C)**

**1A: Information, Knowledge, Learning and Adaptive Capacity**

**Room 312**

**Juhi Huda**, CU Boulder, Environmental Studies Program

*The Role of Information in Shaping Public Attitudes and Reducing Wildfire Risk*

**Deserai Crow**, CU Boulder, Environmental Studies Program

*Colorado's Extreme Floods of 2013: How Communities Recover, Adapt, and Learn*

**Robert A. Field**, University of Wyoming, Department of Atmospheric Science

*Air Quality Research as Support for Policy Development and Environmental Governance*

**Paty Romero-Lankao**, National Center for Atmospheric Research, Urban Futures initiative

*Integrating the Determinants of Resource Use and Capacity into a Comprehensive Framework*

**Lydia A. Lawhon**, CU Boulder, Environmental Studies Program

*Working Towards Harmony in the Howling: Wolves, People, and Coexistence*

**1B: Water in the American West**

**Room 308**

**Eric Perramond**, Colorado College, Environmental Science and Southwest Studies

*Water Governance, Adjudications, and Climate Change in the American West*

**Katherine Clifford**, CU Boulder, Department of Geography

*Governing Dust-on-Snow: Scale, Fit, Translocality and Uncertainty*

**Karie Boone**, CSU, Colorado Water Institute

*Co-producing Water Access and Allocation: Oil, Gas, and Water Development in Colorado*

**Kathleen Miller**, National Center for Atmospheric Research, Climate Science Applications Program

*Institutional and Physical Dimensions of Climate Adaption at the Headwaters of the Colorado River*

**Stephen Mumme**, CSU, Department of Political Science

*The Changing Architecture of Power in U.S.-Mexico Environmental Governance*

**1C: Energy Governance**

**Room 304**

**Kathleen Hancock**, Colorado School of Mines, Liberal Arts and International Studies Division

*Multi-state Energy Governance, Agreements, and Markets*

**Sandra Davis**, CSU, Department of Political Science

*Implementing Green Electricity in the U.S.: The Role of the State, Who Should Pay, Operating a Grid*

**Leah Sprain**, CU Boulder, Department of Communication

*Communicating Boulder's Energy Future*

**Jessica Clement**, University of Wyoming, Ruckelshaus Institute, Haub School of Environment and Natural Resources

*Exploring Opportunities to Enhance Collaborative Capacity in Energy Development*

11:30 – 1:00 pm

**Panel Session (Panels 2A, 2B, and 2C)**

**2A: Local and Decentralized Environmental Governance**

**Room 312**

**Kelsey Cody**, CU Boulder, Environmental Studies Program

*Explaining Variability in Performance and Collective Action in Self-Governed Irrigation Systems Under Climate Change*

**Krister Anderson**, CU Boulder, Center for the Governance of Natural Resources

*Decentralization and Elite Capture in Forest Commons*

**Alan Zarychta**, CU Boulder, Department of Political Science

*It Takes More than a Village: Governance and Public Services in Developing Countries*

**2B: Oil and Gas Development**

**Room 308**

**Adrienne Kroepsch**, CU Boulder, Environmental Studies Program

*Energy and Water in the American West*

**Charles Davis**, CSU, Department of Political Science

*Building Alliances to Reduce Harmful Emissions from Oil and Gas Fracking Operations & State Implementation of Air Quality Rules*

**Peter M. Hall**, CSU, Department of Sociology

*Governing the Ground: How Split Estate Law Exacerbates Colorado's Land Use Conflict in the Context of Natural Gas Production*

**Samuel Gallaher and Kristin Olofsson**, CU Denver, School of Public Affairs

*Political Landscape of Hydraulic Fracturing, Research Methods, and Theories of Contentious Environmental Politics*

**Tara Shelley and Tara Opsal**, CSU, Department of Sociology

*State Responses to Citizen Complaints Regarding Oil and Gas Activity*

**Stacia Ryer**, CSU, Department of Sociology

*Collaborations and Contestations in Establishing Local Level Regulations of Hydraulic Fracturing*

**2C: Discourses in Environmental Governance**

**Room 304**

**Daniel Williams**, Forest Service, Rocky Mountain Research Station

*Thresholds and Transformations in Landscape Governance: Applying the Concept of Place in Contextualizing Communities and Climate Change in the Mountain West*

**Gregory Simon**, CU Denver, Department of Geography and Environmental Science

*Challenges and Opportunities Associated With Policies for Economic Development and Environmental Protection*

**Joshua Taboga**, University of Wyoming, Global and Area Studies Program

*Will Germans Give Up the Mercedes? Freiburg's Green Transportation Model*

**Rachael Budowle**, University of Wyoming, Department of Anthropology

*Bioenergy Alliance Network of the Rockies: Socioeconomic and Policy Analysis Research Agenda*

2:00 – 3:30 pm

**Roundtable Discussion: Environmental Justice and Governance Amid Shifting Political Economies (Hosted by Environmental Justice CSU)**

**Room 386**

**Andreas Rechkemmer**, University of Denver, Graduate School of Social Work

**Corina McKendry**, Colorado College, Department of Political Science

**Dimitris Stevis**, CSU, Department of Political Science

**Stephanie Malin**, CSU, Department of Sociology

**Tara Shelley**, CSU, Department of Sociology

3:45 – 5:15 pm

**Panel Session (Panels 3A, 3B, and 3C)**

### **3A: Forests and Land-use in the Developing World**

**Room 312**

**Kelly Jones**, CSU, Human Dimensions of Natural Resources

*Evaluating Environmental and Socioeconomic Outcomes of Economic Incentive Programs in Ecuador and Mexico*

**Lauren Gifford**, CU Boulder, Department of Geography

*From Forest Conservation to Carbon Markets: The Hidden Power of Carbon Accounting*

**Marcela Velasco**, CSU, Department of Political Science

*What is Territory? Lessons from the study of Columbia*

**Thorkil Casse**, Roskilde University, CSU Visiting Professor

*REDD+ in Indonesia and Vietnam: How Do We Explain the Donor Driven Disbursement Rate With So Little Happening on the Ground?*

### **3B: Collaborative Governance**

**Room 308**

**Ch'aska Huayhuaca**, CSU, Graduate Degree Program in Ecology, Center for Collaborative Conservation

*The Atlas of Collaborative Conservation in Colorado*

**Elizabeth Koebele**, CU Boulder, Environmental Studies Program

*Collaborative Water Governance in the Colorado River Basin: Assessing Organizational and Environmental Outcomes*

**Temple Stoellinger**, University of Wyoming, Center for Law and Energy Resources in the Rockies

*Federal/State Collaboration Under the Endangered Species Act; Are We Living Up to the Intended Potential?*

**Theresa Jedd**, CSU, Department of Political Science

*Blurring the Lines: Applying a Transdisciplinary Framework in a Transboundary Context*

**Tony Cheng**, CSU, Forest and Rangeland Stewardship

*Collaborative Adaptive Governance of Social-Ecological Systems Associated with Forested Environments*

### **3C: Scalar Dimensions of Environmental Governance**

**Room 304**

**Jean Lee**, Colorado College, Environmental Program

*Multi-scale Strategies for International Agricultural Carbon Market Projects*

**Rosi Vidal**, Governors' Climate and Forests Fund Task Force (GCF)

*Advancing Jurisdiction-wide Approaches to Reducing Emissions from Deforestation and forest Degradation (REDD+) and low emissions development*

**Mike Angstadt**, CSU, Department of Political Science

*Environmental Governance, Environmental Law, and the Implementation Question*

**Michele Betsill**, CSU, Department of Political Science

*Transnational Climate and Natural Resource Governance*

**Rebecca Gruby**, CSU, Human Dimensions of Natural Resources

*Emerging Issues in Ocean Conservation and Governance*