

ORAL PRESENTERS:

Morning Session by Focal Area

1. **Amy Tsui**
Engineering
Chemical Engineering
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Blending Impact on Melt Rheology of Biodegradable PHA Foams
2. **Vasile Stanescu**
Humanities and Sciences
Modern Thought and Literature
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Meat Eating Denial
3. **Grace Gao**
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Aeronautics and Astronautics
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Aviation and the Environment
4. **Bereket Habtezion**
Earth Sciences
Environmental Earth System Science
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Modeling of Global-Warming and Urbanization Impacts on Summer Coastal California Climate Trends
5. **Marilyn Cornelius**
Earth Sciences
Emmett Interdisciplinary Program in Environment and Resources
marilyn.cornelius@gmail.com
Innovations in Energy Use Reduction
6. **Clifton Roozeboom**
Engineering
Mechanical engineering
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Distributed Sensing for Energy Usage Monitoring
7. **Veena Srinivasan**
Earth Sciences
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Meta-analysis of 22 River Basins
8. **Dane Klinger**
Earth Sciences
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The False Dichotomy of Wild and Farmed Seafood

Morning Session by Methodology

1. **Sara Marks**
Engineering
Civil and Environmental Engineering
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Does User Participation Lead to Sense of Ownership for Rural Water Systems? Evidence from Kenya
2. **Carter Hunt**
Humanities and Sciences
Anthropology
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Does Tourism Certification Work? Costa Rica's Certificate for Sustainable Tourism Program
3. **Rebecca Nelson**
Law
Law
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Assessing Law and Policy for Integrated Groundwater Management in the Western U.S. and Australia
4. **Hilary Boudet**
Medicine
Stanford Prevention Research Center
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Explaining Opposition to Large-scale Infrastructure Projects



5. **Eric Abelson**
Humanities and Sciences
Biology
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*Endocranial Capacity as a Predictor for
Extinction Risk in Mammals*
6. **Trinidad Rico**
Humanities and Sciences
Anthropology / Archaeology
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Pollution: Our World Heritage?

7. **Amanda Cravens**
Earth Sciences
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Environment and Resources
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*Research as Design Integrating Design
Thinking into Interdisciplinary Academic
Research*

POSTER PRESENTERS

Karim Farhat
Earth Sciences
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*CO2 Interim Storage: Technical
Characteristics and Potential Role in CO2
Market Development*

Phillip Wolfram
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*Spatio-temporal Concentration Variability
for Contaminant Discharges in Tidal
Embayment Systems*

Chirag Patel
Medicine
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*Environment-wide Association Studies
(EWAS) on Complex Disease*

Kyla Dahlin
Humanities and Sciences
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Vegetation Patterns in California Ecosystems

Kory Russel
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*FIB and Nitrate Contamination of Water
Supplied by SSIPs and the Water Utility in
Maputo, Mozambique*

Alison Ravenscraft
Humanities and Sciences
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*Reintroduction of the Threatened Bay
Checkerspot Butterfly*

Heather Bischel
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Environmental Engineering & Science
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*A Survey of Northern California Water Reuse
Experiences*

Kathayoon Khalil
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*Evaluation in AZA Institutions: Results of a
National Census*



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