

CECC Conference, UC Davis, CA, 9:00 am-4:30 pm PT

June 1, 2023 – Online (Zoom)

Zoom link: <https://ucdavis.zoom.us/j/95487594040>

Session	Time/Lectures
Introduction – Conference Begins	9:00 am PT
Keynote: Prof. Mark Lubell, UC Davis - Environmental Science and Policy, co-director of the Center for Environmental Policy and Behavior, UC Davis	Keynote: Conflict and Cooperation in Polycentric Governance Systems

Session I - Environmental Conflict and Cooperation in the Middle East	10:00 am PT
	<i>Moderator: Tareq Abu-Hamed, Director, Arava Institute for Environmental Studies</i>
	Clive Lipchin, AIES, Decentralized Wastewater Management, and Reuse as a Response to the Water and Sanitation Crisis in the Developing World: Case Studies from Palestine and Israel's Bedouin Community
	Miri Lavi-Meeman, AIES: Herding in the Middle East: Rethinking Drylands Conservation in Climate Frontiers
	Jozsef Kadar, AIES: Energy Poverty in a Warming Middle East – Case Study: Israel-Jordan–Palestine

Session II: Human-Nature Connections and Rights	11:00 am PT
	<i>Moderator: Jen Holzer, Brock University</i>
	Julia Baird, Brock University: The Role of a Nature-Based Program in Fostering Multiple Connections to Nature
	David Katz, University of Haifa: Hydro Diplomacy in the Middle East

	Shah Fahad, Leshan Normal University, China: Territorial Rights and the Localization of the Indigenous Environmental Guardian Standard in Pakistan
	Orni Bloch, Technion: Design as a Tool for Enhancing Human-Nature Interaction

12:20-12:30 Short break

Session III: Planning and Governance in Marine Environments	12:30 pm PT
	Moderator: Michael O'Donnel, UC Davis
	Anne Maree Kreller UNSW, Sydney: Knowledge and Conflict in Sea-Level Rise Adaptation in The Central Coast, NSW, Australia
	Alicia Schuler, NOAA: Promoting responsible wildlife viewing practices through the Whale SENSE Program
	Yaara Grossmark, Technion: Incorporating Human-Wildlife Interaction into Marine Spatial Planning: A Study Case of Guitarfish along the Israeli Mediterranean Coast

Session IV: Private and 3rd Sector Initiatives	1:30 pm PT
	Moderator: Yael Teff-Seker, UC Davis
	Shira Bukchin-Peles, The Hebrew University: Scaling Up the Black Soldier Fly Industry: Navigating Social Challenges and Supply Chain Design
	Elai Rettig, Bar Ilan University: Powering Urban Energy Divisions as a Peacebuilding Strategy: Foreign Involvement in the Solar Electricity Projects of East-Jerusalem
	Nir Yemini, Ben Gurion University: While We Work Together to Protect the Environment, We Compete for Money."

Session V: Planning and Governance on Land	2:30 pm PT
	Moderator: Naama Sadan, Hebrew University

	Yonat Rein-Sapir, The Hebrew University: Local Authority as An Environmental Entrepreneur- By Law or By Choice? Insights From Israel and Switzerland
	Merav Cohen, Technion: What Makes Socio-Ecological Systems More Resilient? Principles And Methods to Test Them
	Adi Elmaliah, Technion: Mapping and Assessing Cultural Ecosystem Services and Their Spatial Correlation with Biodiversity Israel's Arava Valley

Session VI: Collaborative Initiatives	3:30 pm PT
	<i>Moderator: Yael Teff-Seker (UC Davis)</i>
	Michael Schoon, Arizona State University: From Qualitative to Quantitative Analysis: Lessons on Collaborative Governance
	Theresa Marie E. Lorenzo, University of Hong Kong: Advancing Rural Revitalization: Implementing Nature-Based Solutions by Enabling Environmental Cooperation
	Rachel Neugarten, Cornell University: How Can We Shock-Proof Conservation? An Unsystematic Review and Example from Madagascar

4:30 pm PT - Closing Remarks

[Click Here to Register for the Conference](#)

June 2nd, Friday, 9:00 am-4:30 pm PT (In Person)
UC Berkeley Law School, Goldberg Room

9:00-9:30	<i>Welcome (coffee and refreshments)</i>
9:30	Introductions
	Keynote: Michael (“Moose”) O’Donnell, UC Davis UC Davis Coastal & Marine Sciences Institute Title: Shades of Gray: Conflicts within Cooperation in Marine Conservation
10:20	Session 1: Knowledge and Methods for ECC through a justice lens Moderator: Yael Teff-Seker
	Jen Holzer, Brock University: How Should We Study Power in Environmental Governance?
	Naama Sadan, Hebrew University: Equity Patterns in EE Inter-Organizational Networks
	Rudo Chasi, Humphrey Fellow, UC Davis: Human-Elephant Conflict in Zimbabwe
	Gene DePui: Cuesta College / CA Sea Grant: California Environmental Justice Database
	Pramud Pandey , UC Davis: The Evolution of California Rural Dairy Industry, Environment, and Sustainability
11:50	<i>* Lunch * (provided by organizers - HDI)</i>
12:45	Session 2 – Marine and Coastal Initiatives Moderator: Michael O’Donnell
	David Katz, University of Haifa: Desalination and the changing nature of Transboundary Water Conflict & Cooperation Sea
	Yael Teff-Seker, UC Davis: Environmental Peacebuilding: The Case of the Red Sea Coral Reefs
	Gabriel Gordon, Technion: Multi-Criteria Decision Analysis as a Tool for Port Sustainability
13:30	Session 3: Water management Moderator: Jennifer Holzer
	Manuela Quijano Hoyos, University of Illinois at Urbana-Champaign: Governing After FARC: Environment and Peacebuilding in the Colombian Amazon

	David Zilberman, UC Berkeley: Conflict and Cooperation in the Evolution of Water Supply Chains
	Davis Manshardt, University of Connecticut: Conflict and Cooperation in Transboundary Groundwater Governance Through the Lens of Ostrom’s Design Principles
	Seamus Land, Facilitator: Exploring the Relationship between Collaborative Capacity and Outcomes – Bridging Academic Models with Practice for Collaborative Landscape Conservation in the United States
14:45	<i>Coffee Break</i>
15:15-16:30	Workshop Moderator: Naama Sadan

16:30-18:00 – Happy Hour (Optional)

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