

Conference Agenda**Greening Borders: Cooperation, Security and Diplomacy***November 18- 20, 2009*

Joan B. Kroc School of Peace Studies, University of San Diego, California, USA

*Wednesday, November 18*

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| <b>1 – 2:30 p.m.</b> | <b>Luncheon Meeting for Speakers and Facilitators</b><br>(Invitation only)                  | <b>Casa de la Paz</b> |
| <b>2:30 – 3 p.m.</b> | <b>Technology and Audiovisual Assistance</b><br>(For speakers, facilitators and moderators) | <b>Resource Room</b>  |
| <b>2 – 3:30 p.m.</b> | <b>Delegate Registration</b><br>(Late registration until 9 p.m.)                            | <b>IPJ Rotunda</b>    |
| <b>2 – 3:30 p.m.</b> | <i>Shuttle from Holiday Inn Express, Old Town to IPJ</i>                                    |                       |

<b>3:30 – 4 p.m.</b>	<b>Conference Welcome (Open to public)</b>	<b>Peace &amp; Justice Theatre</b>
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*William R. Headley, C.S.Sp., Ph.D., Dean of the Joan B. Kroc School of Peace Studies**Ami Carpenter, Ph.D., Conference Co-chair, Assistant Professor at the Joan B. Kroc School of Peace Studies**Oscar Romo, Ph.D., Watershed Coordinator, Tijuana River National Estuarine Research Reserve**Michel Boudrias, Ph.D., Conference Co-chair, Chair of the Marine Science and Environmental Studies Department and Academic Director of the Sustainability Initiative at the University of San Diego*

<b>4 – 5:30 p.m.</b>	<b>Panel One (Open to public)</b>	<b>Peace &amp; Justice Theatre</b>
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**“Water, Climate and Conflict Resolution: the Future of Environmental Security”**

Panelists will connect global perspectives on water security, climate change and conflict resolution, with regional and local dilemmas. Specifically, this panel highlights the ecological interdependence in the San Diego-Tijuana region around water and climate change, and explains the rationale and benefits of a regional approach to managing risk. Panelists will address general risks to human and national security of climate change and environmental degradation around the world, and explore specific risks and future projections of negative impact – in the San Diego-Tijuana region, particularly emphasizing water. Approaches to trans-border governance will be introduced.

*Exequiel Ezcurra, Ph.D., Director and Professor of Plant Ecology UC- Mexus, University of California, Riverside**“Key Elements for a Sustainable, Conservationist Approach to Water Management at the San Diego-Tijuana Border”*

**Daniel R. Cayan, Ph.D.**, *Research Meteorologist, Scripps Institution of Oceanography, University of California, San Diego*  
 “A Warmer, Drier Future – Prospects of Climate Change”

**Serge Dedina, Ph.D.**, *Executive Director/ Director Ejecutivo, WiLDCOAST/COSTASALVAJE*  
 “Playa Azul: A New Vision for Ecosystem Restoration, Wildlife Conservation and Community Health in the San Diego-Tijuana Border Region”

**Todd Jarvis, Ph.D.**, *Associate Director, Institute for Water and Watersheds, Oregon State University*  
 “The Dilemma of Boundaries: Looking Beyond the Basin for Benefits and Identity”

**Moderated by Michel Boudrias, Ph.D.**, *Chair of the Marine Science and Environmental Studies Department and Academic Director of the Sustainability Initiative at the University of San Diego*

**5:30 – 6:30 p.m. Coffee and Networking** **Resource Room**  
 Tours of IPJ

**7 – 8:30 p.m. Keynote address (Open to public)** **Peace & Justice Theatre**

### “From the Boardroom to the Border: Negotiating for Sustainable Agreements”

**William Ury, Ph.D.**, *Co-founder and senior fellow of the Harvard Negotiation Project and co-author of Getting to Yes: Negotiating Agreement Without Giving In*

**Presented by Joan B. Kroc Distinguished Lecture Series**

**8:30 – 9:30 p.m. Public Reception** **IPJ Rotunda**

**8:30 – 10 p.m.** *Shuttle from IPJ to Holiday Inn Express and Courtyard Marriott, Old Town*

### *Thursday, November 19*

**7:45 – 8:45 a.m.** *Shuttle from Holiday Inn Express, Old Town to IPJ*

**8 – 8:45 a.m. Continental Breakfast** **IPJ Rotunda**

**8:45 – 10:45 a.m. Working Session I (For delegates with full conference registration)** **Peace & Justice Theatre**

### “The Water Message Game: Water and Conflict Prevention”

Lead facilitator **Léna Salamé**, *Program Specialist, From Potential Conflict to Co-operation Potential, UNESCO Division of Water Sciences*

The water game simulates competitive behavior in reaching co-operative water agreements. The game teaches us how to deal with such negotiations. Delegates will experience how easily trust can be broken and how difficult it is to re-gain it. This role play has been organized in a wide variety of settings (conferences, seminars for decision makers, training sessions for young, mid-level and high-level professionals, training courses for master’s students), with participants from various disciplines (law, geography, diplomacy, engineering, social sciences, geology etc.) and geographical (Guayaquil,

Cape Town, Maputo, Dar el Salam, Rome, HohChi Minh City, Mexico, Ghana, Delft, etc.) backgrounds. It has always yielded surprising results. In the most competitive settings, people have shown extreme cooperative attitude and vice versa.

10:45 – 11 a.m. **Coffee Break**

**IPJ Rotunda**

11 – 12:30 p.m. **Panel Two (Open to public)**

**Peace & Justice Theatre**

### “Hydro-Diplomacy: Global Best Practices”

This panel discusses the positive impacts of Hydro-Diplomacy – collaborative efforts between policymakers, community organizations, tribal and indigenous peoples, and private sector interests – in supporting adaptation to climate change, and preventing and mitigating environmental degradation. Cases include India-Bangladesh-Nepal, Israel-Palestine-Jordan, and U.S.- Canada. Panelists will distill best global practices for transboundary water management.

**Gabriel Eckstein, Ph.D.**, *Director, Center for Water Law and Policy, Texas Tech University*  
“Scarcity, Conflict, and Security: Seeking Solutions for Transboundary Waters in Israeli/Palestinian Peace Negotiations”

**Bharat H. Desai, Ph.D.**, *Jawaharlal Nehru Chair in International Environmental Law, School of International Studies, Jawaharlal Nehru University, New Delhi*  
“Sharing of Transboundary Water Resources: Lessons from the Indian Sub-continent”

**Saleem Ali, Ph.D.**, *Professor of Environmental Studies, University of Vermont’s Rubenstein School of Environment and Natural Resources*  
“Water Security and the Role of International Institutions”

**Jacques Ganoulis, Ph.D.**, *UNESCO Chair and Network INWEB, Department of Civil Engineering, Aristotle University of Thessaloniki, Greece*  
“Engaging Stakeholders in Transboundary Water Resources Management: Lessons Learned from Cases in South Eastern Europe”

**Moderator: Ami Carpenter, Ph.D.**, *Conference Co-chair, Assistant professor at the Joan B. Kroc School of Peace Studies*

12:30 – 2 p.m. **Working Lunch**

**IPJ Rooms A/B/C**

(For delegates with full conference registration, and for participants with additional fee)

### “Envision Possibilities: Transboundary Water Management in San Diego – Tijuana Border Region”

Joint Discussion with:

**Roberto Espinoza**, Project Manager, Tijuana Office, Mexico Section of International Boundary and Water Commission

**Carlos Peña**, Division Engineer, Environmental Management Division, U.S. Section of International Boundary and Water Commission

**Moderators:** *Conference Co-chairs Ami Carpenter, Ph.D., Assistant professor at the Joan B. Kroc School of Peace Studies and Michel Boudrias, Ph.D., Chair of the Marine Science*

*and Environmental Studies Department and Academic Director of the Sustainability Initiative at the University of San Diego*

**12:30 – 2 p.m.** Screening of UCSD-TV documentary **Peace & Justice Theatre**

**“Los Laureles Canyon: Research in Action”**

UCSD-TV Producer Shannon Bradley, in collaboration with Keith Pezzoli of UCSD’s Urban Studies and Planning program.

**2:15 – 3:45 p.m.** **Panel Three** (Open to public) **Peace & Justice Theatre**

**“Applying Collective Wisdom: Future of the Tijuana River Watershed”**

This panel will use the Tijuana River Watershed, a microcosm of the complex issues involved in transboundary water management, to explore the challenges and opportunities for greater binational governance. This panel will identify the biggest challenges – including securing political will and funding for managing the watershed – and prospects for sustainable solutions voiced by stakeholders and tribal communities.

***Richard Gersberg, Ph.D.**, Professor of Environmental Health at the Graduate School of Public Health, San Diego State University*

“The Tijuana River Estuary: The Good, the Bad and the Warming”

***Poliopro Martínez Austria, Ph.D.**, Director, Instituto Mexicano de Tecnología del Agua*

“Research and Technology Opportunities in Mexico”

***Bill Toone**, Executive Director, ECOLIFE Foundation*

“A Global Perspective on Conservation Conflicts”

***Michael Connolly Miskwish**, Environmental Consultant, Adjunct Professor at San Diego State University*

“The Search for Rationality in Water Policy”

***Assembly Member Lori Saldaña**, Speaker Pro Tempore, California State Legislature*

“Challenges of the Tijuana River Watershed – A Political Priority?”

***Moderated by Rick van Schoik**, Director of North American Center for Transboundary Studies, Arizona State University*

**3:45 – 4 p.m.** **Coffee Break** **IPJ Rotunda**

**4 – 5:45 p.m.** **Working Session II** (For delegates with full conference registration) **IPJ Rooms B/C/D**

**“Water the ‘Catalyst’ - Overcoming Diplomatic Barriers”**

Lead facilitators ***Ami Carpenter, Ph.D.**, Assistant Professor, Joan B. Kroc School of Peace Studies, **Charles B. Wiggins**, Professor of Law (retd), University of San Diego and Guest Professor, University of Amsterdam*

Environmental conflict resolution is collaborative problem-solving that brings together the parties of interest to address controversies related to the use and management of natural resources, development and growth, and individual and community health. Managing conflicts effectively is a

two-step process that consists of:

- Creatively and insightfully diagnosing what is causing a conflict, and
- Effectively and skillfully taking action to resolve the conflict.

In this workshop, we introduce analytical models (“Circle of Conflict” and “Dimensions of Conflict”) and invite delegates to reflect on the main drivers of conflicts over the shared Tijuana River Valley Watershed. We will discuss the major kinds of environmental conflict – Upstream (planning and policy-making), Midstream (administrative permitting), and Downstream (monitoring, compliance, enforcement and cleanup) – and discuss both existing and new approaches to conflict resolution (advisory groups, task forces, mediation, joint fact-finding, policy dialogues).

**5:45 – 7 p.m. Reception** (For delegates with full conference registration)

**6 – 7:30 p.m.** *Shuttle from IPJ to Holiday Inn Express and Courtyard Marriott, Old Town*

### *Friday, November 20*

**8 – 8:15 a.m.** *Gather for departure to the Tijuana Estuary Visitor Center, Imperial Beach, CA. A bus will depart from the University of San Diego campus, West parking lot at 8:15 a.m. (Enter the West entrance, take immediate left and park at the parking structure. The bus will be there.) It will make a second stop at Holiday Inn Express, Old Town at 8:20 a.m. and will depart at 8:30 a.m.*

**8:30 – 9:45 a.m. Commute to Tijuana Estuary Visitor Center, Imperial Beach, and on the way visit key impacted areas of the Tijuana River Valley on U.S. side of the border.**

**9:45 – 10 a.m.** Welcome by **Oscar Romo, Ph.D.**, *Watershed Coordinator, Tijuana River National Estuarine Research Reserve*

**Coffee and pastries will be served**

**10 a.m. – 1:30 p.m. Working Session III** (For delegates with full conference registration)

### **“Greening the Border” (Consensus-building workshop)**

Lead Facilitators: **Michel Boudrias, Ami Carpenter, Charles B. Wiggins**

Introductory comments by:

**Richard Wright**, *California Water Quality Control Board*

**Ami Carpenter, Ph.D.**, *Conference Co-chair and Assistant Professor, Joan B. Kroc School of Peace Studies*

Being a core of the conference experience, this workshop enhances our collective capacity for collaboration and change. The basic idea is to build collaborative strategies around what works, rather than trying to fix what doesn't. It is the opposite of problem-solving. To this end, we will: (1) identify a shared vision of a healthy, green border to guide our work; (2) identify our regional core strengths – including the contribution of individuals; (3) aim to generate a flow of new, creative ideas, and (4) agree on concrete steps – based on existing or new initiatives – to hasten our progress toward realizing that vision. This workshop explicitly encourages the formation of alliances between

formerly polarized groups, and builds bridges across boundaries of power and authority. It will enable us to identify the most supportive public policies for transboundary resource management and to address challenges such as securing political will, funding and other resources for increased collaboration on shared priorities.

**Coffee break will be announced during the workshop.**

**1:30 – 2:15 p.m. Lunch**

**2:15 – 3 p.m. Closing Remarks**

**3:30 – 4 p.m.** *Bus will depart; first stop at Holiday Inn Express, Old Town and second stop at University of San Diego campus*  
(More details will be announced)



Joan B. Kroc Institute for Peace & Justice