

Conference on Large Scale Water Infrastructure:
GLOBAL PERSPECTIVES ON LARGE DAMS

3-5 November, 2006 - New Haven, Connecticut, USA

AGENDA

Day 1 - Friday, 3 November, 2006

Bowers Auditorium, Sage Hall, 205 Prospect Street

4:00 - 5:00	Registration
5:00 - 6:00	Welcome Remarks Gus Speth, Dean of Yale School of Forestry & Environmental Studies Keynote Address: "Do We Need More Dams? Or Fewer?" Former U.S. Secretary of the Interior Bruce Babbitt
6:00	Reception, Sage Lounge

Day 2 - Saturday, 4 November, 2006 - Dam Removal in North America

Sage Hall, 205 Prospect Street

8:00 - 9:00	Breakfast & Registration, Sage Lounge
9:00 - 9:30	Dam Nation: An Introduction to Dam Impacts and Dam Removal Efforts Nationwide Laura Wildman, American Rivers
9:30 - 10:15	Dam Battles Raymond Cross, University of Montana
10:15 - 11:00	Dam Mitigation and Imperiled Species Recovery in the Tennessee and Mobile River Basins Mr. Jeff Powell, U.S. Fish and Wildlife Service & Dr. Paul Johnson, Alabama Department of Conservation and Natural Resources
11:00 - 11:15	Coffee Break, Sage Lounge

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Day 2 - Saturday, 4 November, 2006 - Dam Removal in North America (cont.)

11:15 - 12:30	<p>Session 1A: Dam Removal Rationale, Bowers</p> <p>Moderator: William Hover, GZA GeoEnvironmental, Inc.</p> <p>Speakers:</p> <p>Jim MacBroom, Yale University - <i>Contaminated Sediment Dam Removal Case Studies</i></p> <p>Brian Winters, National Park Service - <i>Elwha Dam Removal</i></p> <p>Laura Rose-Day, Penobscot Partners - <i>Edwards Dam Removal</i></p>	<p>Session 1B: Fisheries & Ecological Impacts of Dams, Sage 24</p> <p>Moderator: Dr. David Skelly, Yale University</p> <p>Speakers:</p> <p>Dr. David Post, Yale University - <i>Effects of Dams on Inland Ecosystems</i></p> <p>George LaPointe, Maine Marine Resources - <i>Case Study: Penobscot, When Ladder Aren't Enough</i></p> <p>Steve Gephard, Connecticut Department of Environmental Protection - <i>Challenges of Fish Passage Technologies</i></p>
12:30 - 1:15	Lunch, Sage Lounge	
1:15 - 2:45	<p>Session 2A: First Nations/Tribes and Dams, Bowers</p> <p>Moderator: Steve Rhee, Yale University</p> <p>Speakers:</p> <p>Chairman Rebecca Miles, Nez Perce Tribe - <i>Effects on the Snake River</i></p> <p>Catherine O'Neill, Seattle University Law - <i>Dams, Tribal Health & Environmental Justice</i></p> <p>Joy Kohnats, Hydro Manitoba - <i>Development Collaboration with First Nations</i></p>	<p>Session 2B: Laws and Dams, Sage 24</p> <p>Moderator: Brad Gentry, Yale University</p> <p>Speakers:</p> <p>Steve Mashuda, Earthjustice - <i>The Endangered Species Act</i></p> <p>Zyg Plater, Boston College Law School - <i>The Tennessee Valley Authority v. Hill Case and the Origins of the Endangered Species Act and Dams</i></p> <p>Lois Young, Lawyer, Association of Concerned Belizeans - <i>Why the Chalillo Dam Was Built in Belize: The Jaguar v. The Dollar</i></p>

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Day 2 - Saturday, 4 November, 2006 - Dam Removal in North America (cont.)

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| 2:45 - 3:00 | Coffee Break, Sage Lounge |
| 3:00 - 4:30 | Session 3: Case Study - Snake River
Moderator: Zachary Donohew, Yale University
Speakers:
Chairman Rebecca Miles, Nez Perce Tribe
Representative from NW River Partners
Nicole Cordan, Policy Director, Save Our Wild Salmon Coalition
Dr. John Williams, National Oceanic and Atmospheric Association Fisheries |
| 4:30 - 5:00 | Endangered Rivers and the Conservation Movement
Tim Palmer, Author and Photographer of <u>Rivers of America</u> and <u>America by Rivers</u> |
| 5:00 - 6:00 | Book sale and signing by various authors, Sage Lounge |

Day 3 - Sunday, 5 November, 2006 - Dam Construction Around the World
Sage Hall, 205 Prospect Street

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| 8:00 - 9:00 | Breakfast & Registration, Sage Lounge |
| 9:00 - 9:30 | Deep Water: A Narrative Approach to Large Dams
Jacques Leslie, Author of <u>Deep Water</u> |
| 9:30 - 10:00 | History and Politics of the Large Dam Debate in India
Dr. Ramachandra Guha, Author of <u>Environmentalism: A Global History</u> |
| 10:00 - 10:15 | Coffee Break, Sage Lounge |
| 10:15 - 10:45 | Dam Benefits and Rationales for Dam Development
Wayne Edwards, W.D. Edwards Consulting, LLC |
| 10:45 - 11:30 | Are Dams Avoidable? A Supply-Side Conundrum
Dr. Ramaswamy Iyer, India's Center for Policy Research |
| 11:30 - 12:00 | International Impacts of Damming the Mekong River
Dr. David Woodruff, University of California, San Diego |
| 12:00 - 1:00 | Lunch & Book Sale by Labyrinth Books, Sage Lounge |

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Day 3 - Sunday, 5 November, 2006 - Dam Construction Around the World (cont.)

1:00 - 1:20	<p>Impacts of Dams on the Diet of Columbia River Basin Tribes</p> <p>Dr. William Lambert, Oregon Health and Science University</p>		
1:20 - 2:20	<table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top; width: 50%;"> <p>Session 1A: Climate Change & Dam Construction, Sage 24</p> <p>Moderator: Roger Ballentine, Green Strategies, Inc.</p> <p>Speakers:</p> <p>Tom Huntington, U.S. Geological Survey - <i>Impacts of 20th and 21st Century Climate Change on Hydrologic Regimes With Emphasis on Implications for Large Dams</i></p> <p>Casey Brown, International Research Institute for Climate & Society, NYC - <i>Effects of Climate Change on Dam Operations</i></p> <p>Dr. Shimon Anisfeld, Yale University - <i>Reservoir Greenhouse Gas Releases</i></p> </td> <td style="vertical-align: top; width: 50%;"> <p>Session 1B: Dams in Central America, Bowers</p> <p>Moderator: James Leslie, Yale School of Forestry & School of Management</p> <p>Speakers:</p> <p>Ari Hershowitz, Natural Resource Defense Council - <i>The Chalillo Dam Case Study</i></p> <p>Dr. Rodrigo Rojas, Instituto Costarricense de Electricidad - <i>Dams in Costa Rica: An Integral Perspective</i></p> </td> </tr> </table>	<p>Session 1A: Climate Change & Dam Construction, Sage 24</p> <p>Moderator: Roger Ballentine, Green Strategies, Inc.</p> <p>Speakers:</p> <p>Tom Huntington, U.S. Geological Survey - <i>Impacts of 20th and 21st Century Climate Change on Hydrologic Regimes With Emphasis on Implications for Large Dams</i></p> <p>Casey Brown, International Research Institute for Climate & Society, NYC - <i>Effects of Climate Change on Dam Operations</i></p> <p>Dr. Shimon Anisfeld, Yale University - <i>Reservoir Greenhouse Gas Releases</i></p>	<p>Session 1B: Dams in Central America, Bowers</p> <p>Moderator: James Leslie, Yale School of Forestry & School of Management</p> <p>Speakers:</p> <p>Ari Hershowitz, Natural Resource Defense Council - <i>The Chalillo Dam Case Study</i></p> <p>Dr. Rodrigo Rojas, Instituto Costarricense de Electricidad - <i>Dams in Costa Rica: An Integral Perspective</i></p>
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2:20 - 2:35	Coffee Break		
2:35 - 4:00	<p>Sustainable Development & Dam Construction, Bowers</p> <p>Moderator: Alessandro Palmieri, World Bank, Corporate Quality Assurance and Compliance Unit</p> <p>Speakers:</p> <p>Aly Shady, International Water Resources Association & Canadian International Development Agency - <i>Damning the Dams or Feeding the World: The Development Paradox</i></p> <p>Grainne Ryder, Probe International - <i>The Underreported Social Costs of Dams</i></p> <p>Peter Bosshard, International Rivers Network - <i>Corruption in Dam Development</i></p> <p>Yvonne Braun, University of Oregon - <i>Development Trade-Offs in Africa: Dam Building in Lesotho</i></p>		
4:00 - 4:30	<p>Closing Remarks: John Muir Meets Michael Milken, Bringing Free-Market Discipline to the Global Stockpile of Dams</p> <p>Jamie Workman, former Secretariat World Commission on Dams</p>		