

**AWRA'S 2009 ANNUAL WATER RESOURCES CONFERENCE ~ SEATTLE, WASHINGTON
TECHNICAL & POSTER SESSIONS AT-A-GLANCE ~ NOVEMBER 9-12**

• MONDAY ~ NOVEMBER 9 •

8:30 AM-10:00 AM

**OPENING PLENARY SESSION
SPEAKER
TBA**

**POSTER SESSION
8:30 AM-6:30 PM**

**LUNCH ~ ON YOUR OWN
12:00 NN-1:25 PM**

10:30 AM-12:00 NOON

CONCURRENT SESSIONS 1-5

- 1 Panel: Middle East North Africa Region-Water Governance Benchmarking in the MENA Region
- 2 Panel: Restoration of Puget Sound - The Role of Freshwater Quantity Science & Policy in Restoration of Puget Sound
- 3 Impacts of Land Use Changes
- 4 Developing Programs & Policies to Reduce Toxics in Oregon Waters
- 5 Irrigation and Erosion Control

1:30 PM-3:00 PM

CONCURRENT SESSIONS 6-10

- 6 Panel: Transboundary Integrated Water Resources Mgmt. - Indicators, Institutions, Constraints, & Innovations
- 7 Endangered Species Act
- 8 Panel: Evolving Guidelines for More Habitat-Friendly Floodplains Development in the Puget Sound Region
- 9 Funding, Planning, & Modeling
- 10 Controlling Nutrients

3:30 PM-5:00 PM

CONCURRENT SESSIONS 11-15

- 11 Panel: Impressions of the Fifth World Water Forum, Istanbul, March 2009
- 12 Panel: Combined Sewer Overflows - Going "Green" to Keep Outfalls Clean
- 13 Stormwater
- 14 Design Details
- 15 Salinity & Other Water Quality Targets

STUDENT ORIENTATION ~ 4:30-5:00 PM

**OPENING NETWORKING RECEPTION
5:30 PM-7:00 PM**

• TUESDAY ~ NOVEMBER 10 •

8:30 AM-10:00 AM

CONCURRENT SESSIONS 16-20

- 16 Panel: Water Resources IMPACT & the Next 10 Years-Part 1
- 17 Climate Change
- 18 BMP Practices
- 19 Impacts of Toxic Chemicals on Water Quality, Aquatic Biota, & Human Health
- 20 Information Management

**POSTER SESSION
8:30 AM-3:30 PM**

10:30 AM-12:00 NOON

CONCURRENT SESSIONS 21-25

- 21 Panel: Water Resources IMPACT & the Next 10 Years-Part 2
- 22 River Impacts
- 23 Innovative Technology
- 24 Monitoring
- 25 GIS

**LUNCH ~ ON YOUR OWN
12:00 NN-1:25 PM**

1:30 PM-3:00 PM

CONCURRENT SESSIONS 26-30

- 26 Water Resources & Water Supply Modeling, Mitigation, and Adaptation for Change-I
- 28 Panel: Columbia River Treaty - From Here to Where?
- 29 Panel: Spokane River TMDLs
- 30 Modeling

3:30 PM-5:00 PM

CONCURRENT SESSIONS 31-35

- 31 Sustainability, Decision Making, & Education
- 32 Sea Level Concerns
- 33 Watershed Planning & Management
- 34 TMDL Issues
- 35 Modeling & Communicating Science to Policy Makers

**SPECIAL EVENT ~ SEATTLE AQUARIUM
6:00 PM-8:30 PM**

• WEDNESDAY ~ NOVEMBER 11 •

8:30 AM-10:00 AM

CONCURRENT SESSIONS 36-40

- 36 Policy & Climate Change
- 37 Integrating Instream Flows Into Water Resource Planning
- 38 Panel: Major Water Mgmt. Projects by Seattle Public Utilities in the Cedar River/Lake Washington Basin
- 39 Surface Water/Groundwater Ecosystem Interactions
- 40 Planning-I

**AWRA AWARDS LUNCHEON
12:00 NN-1:25 PM**

10:30 AM-12:00 NOON

CONCURRENT SESSIONS 41-45

- 41 Water Mgmt. & Planning
- 42 Flooding & Floodplain Mgmt.
- 43 Infrastructure
- 44 ASR & Groundwater
- 45 Water Resources Planning

**STUDENT CAREER NIGHT
5:30 PM-6:30 PM**

1:30 PM-3:00 PM

CONCURRENT SESSIONS 46-50

- 46 Instream Flows - Ecosystem Requirements
- 47 Flood Forecasting & Protection
- 48 Water Supply & Infrastructure
- 49 Groundwater-I
- 50 Balancing Highway Development & the Environment Through Design-Build Delivery

**FIELD TRIP ~ FERRY EXCURSION ON PUGET SOUND
5:30 PM-9:00 PM**

3:30 PM-5:00 PM

CONCURRENT SESSIONS 51-55

- 51 Ecosystem Restoration/Mitigation
- 52 Surface Water/Stormwater Mgmt. Innovation
- 53 Addressing the State of Our Nation's Levees
- 54 Groundwater-II
- 55 Planning-II

• THURSDAY ~ NOVEMBER 12 •

8:30 AM-10:00 AM

CONCURRENT SESSIONS 56-60

- 56 Panel: Incorporating Ecosystem Based Mgmt. Principles Into Coastal Zone Mgmt.
- 57 Panel: An Integrated Approach to Resolving Water Use Conflicts in the Yakima River Basin
- 58 Watershed Management
- 59 Policy & Legal
- 60 Panel: The Tualatin Basin Water Supply Project, Oregon

10:30 AM-12:00 NOON

CONCURRENT SESSIONS 61-65

- 61 Wetlands & Lakes
- 62 Water Mgmt. Planning & Partnerships
- 63 River Operations & Flow Mgmt.
- 64 Looking at the Big Picture
- 65 Water & Energy: Hydropower & Alternative Energy

1:30 PM-3:00 PM

CONCURRENT SESSIONS 66-70

- 66 Panel: Planning, Partnerships, Projects, Pitfalls, & Performance: - The Full Cycle of River Restoration - A Case Study of the Snoqualmie Watershed
- 67 Panel: Institutional Barriers to the Use of Alternative Water Supplies
- 68 Surface Water Quality & Planning
- 69 Agricultural Hydrology
- 70 Panel: Integrating Watershed Protection & Land Use Decisions

3:30 PM-5:00 PM

CONCURRENT SESSIONS 71-75

- 71 Modeling, Mitigation & Adaptation for Change-II
- 72 Water Supply Quality & Treatment
- 73 Ecosystems - Restoration & Invasive Species
- 74 Panel: Species Recovery - What Does It Mean?
- 75 Collaboration Between Nations

**LUNCH ~ ON YOUR OWN
12:00 NN-1:25 PM**