



TECHNICAL PROGRAM AT-A-GLANCE
2015 AWRA ANNUAL WATER RESOURCES CONFERENCE
NOVEMBER 16-19, 2015 ~ GRAND HYATT DENVER ~ DENVER, COLORADO

• MONDAY ~ NOVEMBER 16 •

8:30 AM-10:00 AM
OPENING PLENARY SESSION

KEYNOTE SPEAKER
TBD

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

12:00 NOON-1:30 PM
LUNCH BREAK (ON YOUR OWN)

1:30 PM-3:00 PM ~ INFORMATIONAL SESSION
HOW TO PUBLISH A GREAT PEER-REVIEWED JOURNAL PAPER

10:30 AM-12:00 NOON
CONCURRENT SESSIONS 1-6

- 1 Climate Change Adaptation
- 2 Panel: Urban Land Use & Water Demand Planning Integration in Colorado
- 3 California Water
- 4 Panel: Communication, Cooperation, & Collaboration
- 5 Value of Ecosystem Services
- 6 Land Use Changes

1:30 PM-3:00 PM
CONCURRENT SESSIONS 7-12

- 7 Climate Change & Forests
- 8 Endangered Species Recovery-1
- 9 Sustainable Water Supply
- 10 Bridging the Gap Between Research & Practice
- 11 Decision Support Systems-1
- 12 Panel: State Water Planning

5:00 PM-6:30 PM
OPENING NETWORKING RECEPTION

3:30 PM-5:00 PM
CONCURRENT SESSIONS 13-18

- 13 Panel: American Urban Water Use Trends 1995-2015
- 14 Endangered Species Recovery-2
- 15 Water Challenges in the Northern Great Plains
- 16 Panel: Regional Partnerships: Easy to Say But Difficult to Do
- 17 Decision Support Systems-2
- 18 National Water Supply

• TUESDAY ~ NOVEMBER 17 •

8:30 AM-10:00 AM
CONCURRENT SESSIONS 19-24

- 19 Panel: Assessment of National Priorities OWDI & NFIE
- 20 Panel: Proactive Flood & Drought Mgmt. in the U.S.
- 21 Stream Ecology & Restoration
- 22 Groundwater Flow & Transport
- 23 Panel: What's on the IWRM Horizon?
- 24 Panel: Alluvial Aquifer Recharge

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

10:30 AM-12:00 NOON
CONCURRENT SESSIONS 25-30

- 25 Strengthening Collaboration & Data - Lightning Talks
- 26 Innovative Water Education
- 27 Drought
- 28 Coupled Hydrologic Processes
- 29 Panel: Conversion of Wastewater to Potable Water
- 30 Balancing Water Supply Needs & Environmental Protection

12:00 NOON-1:30 PM
LUNCH BREAK (ON YOUR OWN)

12:15 PM-1:15 PM
AWRA 5K FUN RUN/WALK FUNDRAISER FOR THE AWRA RICHARD A. HERBERT SCHOLARSHIP

1:30 PM-3:00 PM
CONCURRENT SESSIONS 31-36

- 31 Open Water Data - Lightning Talks
- 32 Forecasting Climate Impacts
- 33 Lake & Reservoir Science-1
- 34 Integrated Water Resources Management-1
- 35 Panel: Flood Control: Creating a Safe Community
- 36 Partnership for Ecosystem Services

3:30 PM-5:00 PM
CONCURRENT SESSIONS 37-42

- 37 Panel: Open Water Data Initiative - Futures
- 38 Climate Change Evaluation
- 39 Lake & Reservoir Science-2
- 40 Groundwater
- 41 Panel: Integrated Water Resource Management Clashes
- 42 The September 2013 Flood

5:30 PM-7:00 PM
SPECIAL EVENT ~ WATER IN THE WEST: FACTS & FICTION

• WEDNESDAY ~ NOVEMBER 18 •

8:30 AM-10:00 AM
CONCURRENT SESSIONS 43-48

- 43 Open Water Data-1
- 44 New Vision for TMDLs
- 45 Innovations in Higher Education
- 46 Flood Hazards & Mapping
- 47 Integrated Water Resources Planning
- 48 Sustainability of Water & Petroleum Production

12:00 NOON-1:30 PM
AWRA AWARDS LUNCHEON

10:30 AM-12:00 NOON
CONCURRENT SESSIONS 49-54

- 49 Open Water Data-2
- 50 Water Energy Nexus
- 51 Emerging Contaminants & Monitoring
- 52 Water Education-1
- 53 Flooding & Floodplain Management
- 54 Innovative Stormwater Technologies

1:30 PM-5:00 PM
AWRA YOUNG PROFESSIONAL SPECIAL SESSION

1:30 PM-3:00 PM
CONCURRENT SESSIONS 55-60

- 55 Water Tradeoffs in Oil & Gas Development
- 56 Source Water Quality Protection
- 57 Watershed Education
- 58 Strengthening Collaboration & Data
- 59 Modeling-1
- 60 Regional Planning

3:30 PM-5:00 PM
CONCURRENT SESSIONS 61-66

- 61 Water in the Gas & Oil Industry
- 62 Water Quality Concerns
- 63 Reinventing Stormwater Infrastructure
- 64 Water Management History
- 65 Modeling-2
- 66 International Issues

5:30 PM-7:30 PM
STUDENT CAREER NIGHT

• THURSDAY ~ NOVEMBER 19 •

8:30 AM-10:00 AM
CONCURRENT SESSIONS 67-72

- 67 Contaminants of Concern in National Parks
- 68 Panel: Innovations in Stormwater Education
- 69 Geographic Info. Systems-1
- 70 Innovative Techniques
- 71 Coastal Challenges
- 72 One Water Stewardship

10:30 AM-12:00 NOON
CONCURRENT SESSIONS 73-78

- 73 Agricultural Water Quality Management
- 74 Who Pays?
- 75 Geographic Info. Systems-2
- 76 Panel: Stormwater Reuse
- 77 Panel: Wrangling Over Colorado's First Water Plan
- 78 Panel: Hydrology & Water Quality Effects From the Mountain Pine Beetle Infestation in the Rocky Mtn. West

1:30 PM-3:00 PM
CONCURRENT SESSIONS 79-84

- 79 Water Management in Traditional Communities
- 80 Water Management in Colorado & the West
- 81 Colorado River Basin Shortage
- 82 Using National Databases to Address Nutrient Challenges
- 83 Stream System Interactions
- 84 Panel: Water Governance & Coastal Challenges in an Era of Climate Change

3:30 PM-5:00 PM
CONCURRENT SESSIONS 85-88

- 85 Water Supply & Quality
- 86 Urban Storm Water Impacts
- 87 Watershed Planning & Management
- 88 Panel: Innovations in Engaging Stakeholders in Water Resources Research

12:00 NOON-1:30 PM
LUNCH BREAK (ON YOUR OWN)