

Agriculture
Floriculture
Golf
Landscape
Nursery
Turf



*Smart practices.
Sustainable solutions.*

July 22-23, 2009

**The Canyons Grand Summit Hotel
Park City, Utah**

WATER CONFERENCE

Water, Irrigation and the Environment

Climate change, water scarcity, water regulation and legislation, sustainability, water conflicts and other issues facing the irrigation industry.

THE CONFERENCE

Climate change. Water scarcity. Water regulation and legislation. Sustainability. Water conflicts. The irrigation industry is already intimately familiar with today's water challenges . . . but must take a leadership role in identifying and implementing solutions.

The Irrigation Association's first-ever Water Conference will bring together experts and thought leaders from business, government and academia to discuss water and environmental issues. Join irrigation executives, water providers and policy makers to discuss how best to ensure water is available for irrigation for future generations.

The intensive, one-day conference is jam-packed with insights and case studies. Highlights of the 2009 program include:

- Current and future water challenges in the United States.
- Water management success stories and lessons learned.
- Real-world models for sustainable solutions.
- A vision for the future of water.

Carefully crafted to maximize attendees' time and return on investment, the IA Water Conference combines targeted presentations, productive dialogue and relaxed networking to provide real take-home value.

Be part of the solution: **register today.**

About the Irrigation Association

The Irrigation Association is a non-profit industry organization dedicated to promoting efficient irrigation. IA serves its members and the irrigation industry by:



- Educating the public on sound irrigation practices and water management.
- Serving as a clearinghouse for irrigation research and innovation.
- Improving industry proficiency through continuing education.
- Promoting experience and excellence with professional certification.
- Lending expertise to water-use public policy at the local, state, regional and national levels.

THE SCHEDULE

WEDNESDAY, JULY 22

7:00 p.m. – 8:00 p.m. **Welcome Reception**

THURSDAY, JULY 23

8:00 a.m. – 9:00 a.m. **Continental Breakfast**

9:00 a.m. – 9:15 a.m. **Welcome**

*Doug York, Ewing Irrigation Products
Immediate Past President, Irrigation Association*

9:15 a.m. – 10:00 a.m. **Dynamics and Predictions for U.S. Water**

*Wayne Nastri, Dutko Worldwide
(Former Regional Administrator for the
U.S. Environmental Protection Agency)*

10:15 a.m. – 11:00 a.m. **Living With Climate Change**

*Robert Johnson, Water Consult
(Former Commissioner of the U.S. Bureau of Reclamation)*

11:00 a.m. – 11:45 a.m. **Balancing Human & Environmental Water Needs With Increasingly Scarce Resources**

Mark P. Smith, The Nature Conservancy

11:45 a.m. – 12:00 p.m. **Q&A/Morning Wrap-up**

Facilitator: MaryLou Smith, Aqua Engineering

12:00 p.m. – 1:30 p.m. **KEYNOTE LUNCHEON:
The Australian Model & Drought Response: The Driest Continent**

Mike Young, University of Adelaide

THURSDAY, JULY 23 (cont.)

1:45 p.m. – 2:30 p.m.

CONCURRENT SESSIONS:

Case Study: The Imperial Irrigation District & San Diego County Water Authority — Cooperation to Solve Water Shortage

John Eckhardt, Imperial Irrigation District

Case Study: Water Savings Through Auditing

*Kelly Kopp, Ph.D., Utah State University,
Cooperative Extension*

2:30 p.m. – 3:15 p.m.

CONCURRENT SESSIONS:

**Sustainable Site Initiative:
Sustainable Land Design**

*Representative from the Lady Bird Johnson
Wildflower Center*

Sustainable Agriculture: Field to Market

Representative from The Keystone Center

3:30 p.m. – 4:15 p.m.

A New Vision for Water

*Peter Binney, Black & Veatch
(Former Director of Aurora Water)*

4:15 p.m. – 5:15 p.m.

Q&A/Speaker Panel

*Facilitator: MaryLou Smith, Aqua Engineering
Panelists: Peter Binney, John Eckhardt,
Mark Smith, Mike Young*

6:00 p.m. – 7:00 p.m.

Networking Reception*

7:00 p.m. – 9:00 p.m.

Dinner & Closing Remarks*

*Stephen W. Smith, Aqua Engineering
President, Irrigation Association*

* Separate registration fee required.

THE EXPERTS

Peter Binney, Director of Sustainable Planning **Black & Veatch Corporation**

Binney has over 30 years of private and public sector experience in sustainable water practices. Prior to joining Black & Veatch, Binney was director of Aurora Water (Aurora, Colo.), where he developed the Prairie Waters Project, a plan to provide a sustainable level of available water to a growing population during drought conditions.

Dr. John R. Eckhardt, Assistant General Manager **Imperial Irrigation District**

Eckhardt has over 25 years of experience in the irrigation industry, including design, construction, operation, maintenance and administration of agricultural and municipal systems. Since 1998, he has been the assistant general manager of the Imperial Irrigation District in southernmost Southern California, the largest irrigation district in the United States.

Robert Johnson, Partner **Water Consult Engineering & Planning Consultants**

Johnson's 33-year career at the Bureau of Reclamation included two years as commissioner. Prior to that appointment, he served as regional director, overseeing the management and operation of the lower Colorado River. In 2009, Johnson joined Water Consult (Loveland, Colo.), which provides consulting services to water organizations, municipalities and industries.

Kelly Kopp, Ph.D., Assistant Professor **Utah State University Cooperative Extension**

Kopp is an Associate Professor in the Department of Plants, Soils and Climate at Utah State University where her research efforts focus on landscape water conservation and turfgrass science. She is a board member of USU's Center for Water Efficient Landscaping, Utah Water Conservation Forum and the Alliance for Water Efficiency.

Wayne Nastri, Senior Vice President **Dutko Worldwide**

Nastri was the Region Nine administrator for the U.S. Environmental Protection Agency from 2001 to 2009, where he worked closely with the public, industry and all levels of government on voluntary pollution prevention programs and energy conservation efforts. He recently joined Dutko Worldwide, a government affairs strategy and management firm.

Mark P. Smith, Director, Eastern U.S. Freshwater Program **The Nature Conservancy**

Smith's experience in environmental management includes his current duties with The Nature Conservancy, which is dedicated to preserving the diversity of life on earth. Prior to joining TNC, Smith was the director of water policy at the Massachusetts Executive Office of Environmental Affairs. In a previous position with the U.S. Environmental Protection Agency, Smith managed the Casco Bay Estuary Project.

MaryLou Smith, Vice President **Aqua Engineering, Inc.**

Smith heads up water policy facilitation services for Fort Collins, Colo.-based Aqua Engineering. She is active in the water management community, serving on Colorado State University's Water Archives Advisory Board, Colorado WaterWise Council's Advisory Committee and on the Fort Collins Water Board. Smith frequently writes and speaks about water policy and conflict.

Mike Young, Professor of Water Economics & Management **University of Adelaide, School of Earth & Environmental Science**

Professor Young has been active in water and ecosystems research in Australia for several years. Young has served as the executive director of The Environment Institute, is a past president of the Australia & New Zealand Society for Ecological Economics, and has been awarded the Land & Water Australia Eureka Prize for Water Research.

Field to Market: The Keystone Alliance for Sustainable Agriculture (www.fieldtomarket.org)

Field to Market is a diverse alliance working to create opportunities across the agricultural supply chain for continuous improvements in productivity, environmental quality and human well-being. Field to Market provides online calculators and resources that allow growers to measure the impact of their production and evaluate practices to improve productivity and protect their local environment.

Sustainable Sites Initiative (www.sustainablesites.org)

The Sustainable Sites Initiative is an interdisciplinary effort by the American Society of Landscape Architects, Lady Bird Johnson Wildflower Center and U.S. Botanic Garden to create voluntary, national guidelines and performance benchmarks for sustainable land design, construction and maintenance practices.

THE EXTRAS

Earn CEUs

Join leaders and experts in the water debate while earning continuing education units. Conference attendees will earn six CEUs by participating in this event.

Visit www.irrigation.org to submit your Water Conference CEUs.

Conference Report

All Water Conference attendees will receive a comprehensive conference report that will be compiled and distributed shortly after the event.

The report will include a recap of sessions and recommendations, expert contact information and other conference highlights.

REGISTRATION FORM

The registration fee includes all conference sessions, the Wednesday Welcome Reception, and breakfast and lunch on Thursday. The Thursday reception and dinner are optional events with a separate registration fee.

- Print your name as you would like it to appear on your badge.
- Include check or indicate a credit card number below for payment.
- Early registration deadline is June 19, 2009. A \$50 late fee applies after this date.
- No refunds will be made after July 6, 2009. A \$25 administrative fee will apply to refund requests prior to this date.
- Be sure to make your own hotel reservations by calling The Canyons Grand Summit Hotel. Reservations must be made by June 19, 2009, to ensure the special IA rate.

Name _____

Title _____

Company _____

Address _____

City/State/ZIP _____

Tel _____ Fax _____

E-mail _____

Specify any special needs (including dietary):

In case of an emergency during the conference, contact:

Name _____

Phone _____

Please check the appropriate box(es): **On or before 6/19** **After 6/19**

Conference Registration \$175 \$225

Thursday Reception & Dinner (optional) \$55 \$75

Conference Supporter (optional) \$300 \$300

Your registration cannot be processed without payment.

_____ Check enclosed (payable to the Irrigation Association in U.S. funds drawn on a U.S. bank)

Charge: American Express MasterCard VISA

Card number _____

Expiration date (month/year) _____ CVV _____

Name on card _____

Signature _____

Billing address if different from above:

Return form with payment to:

Irrigation Association
6540 Arlington Blvd.
Falls Church, VA 22042
Fax: 703.536.7019

Questions:

Kathy Bradley
IA Meetings Coordinator
kathy@irrigation.org
Tel: 703.536.7080

THE EXPERIENCE

Park City (www.parkcity.org)

Although best known for exceptional skiing, Park City has plenty to offer summer visitors. Take a scenic gondola ride, play one of the championship golf courses, or explore miles of hiking and mountain biking trails. Browse Historic Main Street's quaint shops and galleries on your own, or join a walking tour to experience the area's history firsthand.

Conference Hotel

Rising from the heart of the resort village, The Canyons Grand Summit Hotel offers a unique combination of beautiful design, exceptional location, attentive service and livable luxury.

A block of rooms has been reserved for conference attendees for \$159 per night (single or double); suites are also available for \$219 per night for one bedroom and \$249 for two bedroom. All rooms include complimentary Internet and fitness center use.

To book reservations, contact the hotel directly and mention that you are with the IA Water Conference. Reservations must be made no later than **June 19, 2009**, to guarantee the IA rate.

The Canyons Grand Summit Hotel

4000 The Canyons Resort Drive
Park City, UT 84098
www.thecanyons.com/grand_summit.html
Reservations: 888.226.9667
Group name: IA Water Conference

Transportation

Park City is located about 35 miles from the Salt Lake City Airport (SLC). The airport is serviced by all major airlines and rental car firms.

Discounted shuttle service between the airport and conference hotel is available for \$30 each way per person. Advance reservations are required. To book, contact Park City Premier Transportation at 435.640.3144 and mention that you are with the IA Water Conference to receive the discounted rate.

Weather & Attire

Attire for all conference events is business casual. Weather averages for Park City in late July are highs in the 80s, with lows in the 50s.

THE SUPPORTER

Become a Water Conference Supporter

Your company can provide additional support to ensure water is available for irrigation for future generations by becoming a Water Conference Supporter. For \$300, your company will be acknowledged in the onsite conference materials and the post-conference report.

To become a Water Conference Supporter, check the appropriate box on the registration form to the left. For additional information, contact Denise Stone, IA meetings director, at denise@irrigation.org.