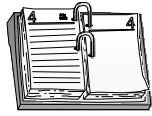


News & Notes...



New Colorado Section ASCE E-mail Address... colasce@attglobal.net

colasce.attglobal.net is the Colorado Section ASCE's new E-mail address, so please note this change and update your address books. E-mail sent to the old address will bounce back to you. The address' domain has not changed, but the front portion is slightly different in that "colasce" replaces the former "colorado.asce."

Colorado Section ASCE Receives 2004 ASCE History & Heritage Citation...

ASCE's History and Heritage Committee awarded the 2004 ASCE History & Heritage Citation award to the Colorado Section – congratulations!

Over the past fifteen years, the Colorado Section ASCE's History and Heritage Committee and individual Section members have devoted themselves to some fairly significant ASCE and civil engineering history and heritage projects. The first was the book *A History of the Colorado Section of the American Society of Civil Engineers* by Art Green-gard, F. ASCE, published by the Colorado Section in 1997. The 319-page book was begun in 1988 by History and Heritage Committee Chair Bill Waterhouse, F. ASCE. In 1992, Art took over the project and carried it through to the book's publication and printing in 1997. The book included a tremendous amount of information on the content of the Colorado Section ASCE's meetings, memorable Colorado civil engineering events, and members of the Section. The book also contained many photographs of important projects and noted Colorado civil engineers like Herbert S. Crocker (ASCE President in 1932) and Ralph L. Parshall.

The second notable project was the investigation, research, and subsequent book *Machu Picchu: A Civil Engineering Marvel* by Ken Wright, F. ASCE, and Alfredo Valencia Zegarra, published by ASCE in 2000, for which Mr. Wright received ASCE's History and Heritage Award in 2001. The third significant project was the investigation and research work by the members of the Wright Paleohydrologic Institute (WPI) at Mesa Verde National Park that lead to Ken Wright's second book *Water for the Anasazi – How the Ancients of Mesa Verde Engineered Public Works*, published in 2003 by the Public Works Historical Society. That book formed the basis for the Colorado Section ASCE's nomination of the Prehistoric Mesa Verde Reservoirs for ASCE designation as a National Historic Civil Engineering Landmark, which occurred in May 2004.

(Turn to Page 4 for News & Notes continuation...)



Colorado Section 2003-2004 Leadership Roster

PRESIDENT: 970-498-5724	Roxann Hayes rhayes@larimer.org
VICE PRESIDENT: 303-858-8008	John Gormley gormleyjt@msn.com
SECRETARY: 303-772-5282	Christoph Goss christoph.goss@ttrmc.com
TREASURER: 720-898-7740	Edward Stafford estafford@ci.arvada.co.us
IMMEDIATE PAST PRESIDENT: 303-277-6620	Mike Glade mike.glade@coors.com
ENVIRONMENTAL TECHNICAL GROUP Co-CHAIRS:	
303-312-7077	Harry Jong jong.harry@epa.gov
303-245-6410	Cheryl Kramer cakramer@fs.fed.us
GEOTECHNICAL TECHNICAL GROUP CHAIR: 303-772-5282	Christoph Goss christoph.goss@ttrmc.com
STRUCTURAL TECHNICAL GROUP CHAIR: 303-390-5861	Taka Kimura kimura@pbworld.com
TRANSPORTATION TECHNICAL GROUP Co-CHAIRS:	
303-480-6746	Jeff May jmay@drcog.org
303-721-1440	Michelle Stevens michelle.stevens@fhueng.com
WATER RESOURCES TECHNICAL GROUP CHAIR: 303-806-8952	Miranda Larsen mlarsen@bbawater.com

Committee Chairs

Awards	Tony Huerta	303-438-2171
Constitution/By-Laws	Vaughan Griffiths	303-273-3669
History & Heritage	Dick Wiltshire	303-445-3042
Government & Public Affairs	Steve Fisher	303-312-8849
Membership	Reid Tucker	303-292-5056
Nominating	Mike Glade	303-277-6620

Special Contacts

ASCE District 16 Representative	Stein Sture	303-492-7651
CEC Representative	Chuck Mcknight	303-986-1444
Life Member Forum	David Day	303-694-2948
	Kurt Gerstle	303-492-6383
Northern Branch President	Dan Overton	970-223-9600
Southern Colorado Branch President	Michael King	719-520-5800
Web Master	James Gill	303-697-2655
Younger Member Group	Kirstin Pratt	303-740-2764

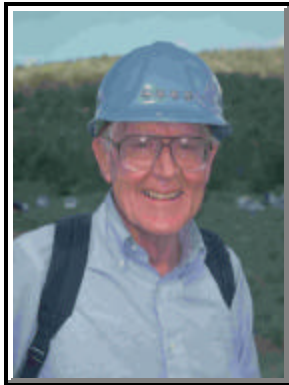
Colorado Section ASCE NEWSLETTER is published 9 times per year on a monthly schedule September through May.

Colorado Section ASCE Office

Rich Bogdanovich
303-758-1445
FAX 303-756-9777
Section Web Page: <http://sections.asce.org/colorado>

P.O.Box 101085
Denver, CO 80250-1085
colasce@attglobal.net

**Ken Wright
is September's
Joint Meeting
Speaker on
Mesa Verde's
Prehistoric
Reservoirs**



Ken Wright

Kenneth Wright, PE, founder and chief engineer of Wright Water Engineers, will be the featured speaker at the Section's September 16, 2004, Joint Technical Groups Dinner meeting. Ken will provide an exciting look into ancient engineering knowledge and practices of the early people of Mesa Verde in a talk entitled **Mesa Verde Prehistoric Reservoirs**.

The four prehistoric reservoirs at Mesa Verde National Park are the subject of ongoing research by Wright Water Engineers and the Wright Paleohydrological Institute (WPI), a public non-profit foundation established by Ken and his wife, Ruth.

In addition to his research in the American Southwest, Ken Wright has also conducted extensive paleohydrological studies at Machu Picchu, for which he was named an Honorary Professor of Engineering by Peru's National University of Engineering and awarded the 2001 ASCE Civil Engineering History and Heritage Award. His research is documented in a number of publications, including *Machu Picchu: A Civil Engineering Marvel* (ASCE Press, 2000).

**October Conference In Denver
to Highlight Geotechnical Engineering
for Water Resources Projects**

On Friday, October 22, 2004, the Colorado Section ASCE's Geotechnical Group is hosting its biennial seminar entitled *H2GEO: Geotechnical Engineering for Water Resources*. This will be a single-track, 1-day event with sessions on Dams, Flood Hydrology, Underground, and Wells and Reservoirs. Dams will include Guanella, Green Ridge Glade, Washakie and Pueblo. Flood hydrology will include projects along the Missouri and Snake Rivers, Dry Creek and fire-burned areas. The underground session will explore the St. Johns Tunnel, the Burlington Mine, the Pinery Dam Outlet Conduit and 3-D modeling of a shaft station. The final session on wells and reservoirs will feature Brighton's new water well, drilling fluid loss in Denver basin aquifers, and conversion of gravel pits and rock quarries into municipal reservoirs. The luncheon will feature Ken Wright discussing Prehistoric Reservoirs of Mesa Verde. Exhibits by companies and sponsor organizations will be displayed during all breaks.

The seminar will be at the Radisson Hotel at Stapleton Plaza, 3333 Quebec St., Denver. Online registration will be available mid-August and at the door (7:00 AM) for \$140 (includes breakfast, lunch, coffee and proceedings). Register early (prior to Sept. 21) for \$110. Students can register for \$35.

The Association of Engineering Geologists and the Colorado Association of Geotechnical Engineers are co-hosts. The ASCE Geo Institute will be publishing the proceedings. See the Section's web page for more details.

Southern Colorado Branch - Alive & Kicking!

On August 4, 2004, 39 members from the Southern Colorado Branch assembled to adopt new Branch bylaws, to vote in new officers for the 2004-2005 fiscal year, to discuss the Branch's future goals and objectives and to establish Branch committees. The group reviewed some background on events and meetings over the past six months that got the Branch to its current point.

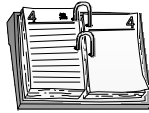
The new Southern Colorado Branch officers are: President, Michael King; Vice President, Travis Boone; Secretary, Robert Leverington; Treasurer, Michael Lemons; Programs Committee Chair, Troy Kent; Membership Committee Chair, David Harwood; Special Events Committee Chair, Allyson O'Brien; and Younger Member Committee Chair, Ryan Feist.

The underlying theme of discussion was that the Branch wants to do a better job of promoting its profession in the community, getting more involved with student programs and becoming more active with local charity events and services. During the meeting 27 people volunteered to participate in the Branch committees. This is a very positive sign for the future outlook of the Southern Colorado Branch. The new officers, along with all the people that attended the meeting, are very excited about the direction the Branch is going and are highly motivated to assist in the growth and advancement of the ASCE organization.

The next Southern Colorado Branch meeting will be held on Thursday, September 23, 2004, at Giuseppes Depot Restaurant in downtown Colorado Springs from 11:30 AM-1:00 PM. If you have any questions about the Southern Colorado Branch, please feel free to call Michael King at 719-520-5800.

News & Notes...

(Continued from Page 2)



EnviroFest V Is September 23...

The Rocky Mountain Association of Environmental Professionals' (RMAEP) fifth annual joint environmental association event, EnviroFest V, will be on Thursday evening, September 23, 2004, at the Wildlife Experience, 10035 South Peoria. Its theme is "Water: Balancing Limited Supply and Growing Demand." Its featured panelists will be: Chips Barry, Director, Denver Water Department, and Don Wojcik, Water Policy Analyst, Western Resource Advocates, and author of *Smart Water: A Comparative Study of Urban Water Use Efficiency Across the Southwest*. An admission ticket is required. For further information please call Cheryl Kramer (303-245-6410) or Harry Jong (303-312-7077).

YMG Earns National Commendation...

Congratulations! The ASCE Committee on Younger Members awarded the Colorado's YMG a Certificate of Commendation for activities in the 2002-2003 ASCE year. A certificate will be presented to the YMG at the Younger Member Leadership Symposium at the October 2004 Annual Conference in Baltimore.

Younger Member Group

The YMG had a busy summer this year with many exciting activities. Our volleyball team, the Ditch Diggers, had a successful season going undefeated for the first half of the summer. Good food and company were enjoyed at our annual summer picnic on July 31. We also hosted our 3rd Annual Colorado Section ASCE Golf Tournament at Canterbury Golf Course on August 19, and it had a great turnout thanks to the help of the Section. Several members had fun at events like our Individual Retirement Account workshop on June 17 hosted by Mike Stahl of New Your Life, the Rockies game on June 18 that was rain free despite the bad weather we had that day, and a tour of the Art Museum expansion on August 10.

September activities will include our monthly happy hour on Thursday, September 9, at Goosetown Tavern (corner of Colfax and Adams downtown), a Rapids Game on Friday, September 10, at Invesco Field, and volunteering at the Denver Rescue Mission on Tuesday, September 21. Come join us at any of our upcoming events! Please visit our web site at

<http://www.ASCEcoloradoYMG.org>

and click on the "Newsletter" tab for more information.



Colorado Section
American Society of Civil Engineers
P.O. Box 101085
Denver, CO 80250-1085
(303) 758-1445

NON-PROFIT
U.S. Postage
PAID
Denver, CO
Permit No. 82

**POSTAL CARRIER: TIME SENSITIVE MAIL
PLEASE DELIVER BY SEPTEMBER 7, 2004**