

News & Notes...

Colorado Section ASCE & Rebuilding Together Team Up Again in 2007...

Rebuilding Communities... One House at a Time

Last spring, sixty-two Colorado Section ASCE volunteers, representing twenty-two engineering companies and organizations, worked together to renovate the "Shiloh House," a transitional home for 14 at-risk teenage boys. As engineers, we can all appreciate the value of this type of endeavor and realize what a profound change we can make within our own community.

In 2007 Colorado Section ASCE teams up with Rebuilding Together Metro Denver to rehabilitate another exceptional community facility. We are seeking corporate donations to meet a goal of \$10,000 this year. All funds are tax-deductible and go directly to the local Rebuilding Together. Consider as well that for every dollar you donate, four dollars worth of work is accomplished by Colorado Section ASCE's talented team of volunteers. Project details will be published in next month's newsletter.

For additional information regarding corporate donations contact Gary Brierley, Volunteer House Captain, ASCE - Rebuilding Together Metro Denver, at GBrierley@BrierleyAssociates.com or at 303-703-1405.

Shiloh House Thanks Colorado Section ASCE for Rebuilding Together 2006 Project...

The 2006 Rebuilding Day project for Colorado Section ASCE was the Yarrow facility of the Shiloh House, a group home that provides therapy for boys impacted by abuse or neglect. In November 2006 Shiloh House honored ASCE with a special award and plaque of appreciation. Immediate Past President Christoph Goss had the honor of representing the Colorado Section ASCE at the awards dinner and was moved by their explanation of what an impact the Section's work had on their lives. Their home was truly liveable again. On behalf of the Colorado Section ASCE Christoph extends a heartfelt "thank you" to everyone who participated in this effort. He says "I am already looking forward to our 2007 project!" and hopes you'll be joining him in working on it later this spring.



Colorado Section Leadership Roster 2006-2007

PRESIDENT:
720-898-7745

Edward Stafford
estafford@ci.arvada.co.us

VICE PRESIDENT:
303-537-3740

Matt McDole
mmcdole@e-470.com

SECRETARY:
303-480-6746

Jeff May
jeff.laurel.may@gmail.com

TREASURER:
303-721-1447

Brian Wiltshire
brian.wiltshire@fhueng.com

IMMEDIATE PAST PRESIDENT:
303-651-1468

Christoph Goss
christoph.goss@deereault.com

GEOTECHNICAL TECHNICAL GROUP CHAIR:

303-423-3300

Joels Malama
jcmalama@terracon.com

STRUCTURAL TECHNICAL GROUP CHAIR:
303-390-5861

Taka Kimura
kimura@pbworld.com

TRANSPORTATION TECHNICAL GROUP CO-CHAIRS:

303-799-5103

Mel Dahlberg
mdahlberg@bhinc.com

WATER RESOURCES & ENVIRONMENTAL TECHNICAL GROUP CO-CHAIRS:

303-797-5052

Steve Lowry
slowry@jfsato.com

720-480-8459

Amber Fuxan
amber.fuxan@enghydro.com

Committee Chairs & Special Contacts

ASCE Region 7 Governors -

	Jacqueline Arcaris	303-980-3530
	Tom Chapel	970-223-9600
	Vaughan Griffiths	303-273-3669
Awards	Sharon Wilson	303-690-0453
Constitution & By-Laws	Vaughan Griffiths	303-273-3669
History & Heritage	Dick Wiltshire	303-445-3042
Legislative & Government Affairs	Steve Fisher	303-312-8849
Membership	Jennifer Ashworth	303-455-9589
	Jeff McEnaney	303-424-5578
Nominating	Christoph Goss	303-651-1468
Northern Branch President -		
	Amber Kauffman	970-484-7477
Partnering	Chuck Childs	720-540-6800
Southern Colorado Branch President -		
	Rob Leverington	719-543-5300
Student Chapter Affairs	Edward Stafford	720-898-7745
Web Master	Dale Meck	303-480-1700
Younger Member Group	Laura LaRiviere	303-987-3443

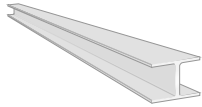
Colorado Section ASCE Office

Rich Bogdanovich
303-756-9777
coloradoasce@qwest.net

P.O.Box 101085
Denver, CO 80250-1085

Section Web Page: <http://sections.asce.org/colorado>

Colorado Section ASCE NEWSLETTER is published 9 times per year, monthly September through May.



Structural Group Meeting

Gary Maji, DMJM Harris, will speak about the **innovative technologies and fast-track methodologies that were used to speed the construction of two replacement bridges over the Big Thompson River**, in Loveland, CO. To minimize traffic disruptions and reduce environmental impacts, the project team developed concrete mix designs and procedures, utilized precast construction, and implemented a design-build program to reduce the bridge closure during construction from 6 months to 14 days.



Transportation Group Meeting

Brian Pinkerton, CDOT Region 1 Program Engineer, will be presenting an **update on the I-70 Mountain Corridor Draft Programmatic Environmental Impact Statement (PEIS)**.

Geotechnical Group Meeting



Michael McDowell, PE, and **Bob McMichael**, PE, Ninyo & Moore, will present **Construction Defect Litigation in the West and how these trends may affect geotechnical engineers in Colorado**. Bob has extensive experience providing expert witness services, including attending mediations and depositions and giving expert witness testimony at trials and binding arbitrations. Michael and Bob have performed numerous geotechnical studies on behalf of law firms, insurance companies, and commercial and residential property owners. The presentation will focus on common engineering pitfalls and litigation trends, geotechnical evaluations, and design concepts.



Water Resources & Environmental Group Meeting

Jack Byers, PE, Colorado Deputy State Engineer, will be presenting on the **revised Colorado Dam Safety Rules effective January 2007**. The rules were first adopted in 1988, and after 19 years the rules have been updated and revised to reflect the current state-of-practice and technology changes. This is very evident in the area of inflow design flood determination and the meteorology associated with extreme precipitation events. The Office of the State Engineer has issued updated rules effective January 2007. Jack will give a brief overview of the changes and will then open up the floor for comments. The Rules are available on the Division of Water Resources website:
<http://water.state.co.us/damsafety/dams.asp>.

Upcoming ASCE Continuing Education Seminars in Colorado

Detailed seminar descriptions (by title) are on ASCE's website www.asce.org/conted/seminars. If you have questions or need assistance, please contact Kelly Jarvis, Continuing Education Registrar at kjarvis@asce.org. These in-depth, practice oriented programs are produced by ASCE's Continuing Education Department. Lists of CE courses available in other Regions are under the "Links" tab on each Region's website at http://www.asce.org/inside/sec_branch.cfm.

Wetlands & 404 Permitting
(Environmental) Denver, CO
Monday & Tuesday, February 26-27, 2007

Hydrologic and Hydraulic Design of Culverts
(Hydraulics) Denver, CO
Thursday & Friday, March 8-9, 2007

GEO-DENVER 2007: New Peaks In Geotechnics

GEO-DENVER 2007: New Peaks in Geotechnics will be held Monday through Thursday, February 18-21, 2007, at the Adam's Mark Hotel in Denver. Geo-Denver 2007 will provide professionals and students in all specialty fields with information about innovative and emerging technologies needed to advance geotechnical engineering and related disciplines. The Congress will involve consulting engineers, general contractors, sub-contractors, and owners, as well as educators, researchers and students. The planned Congress schedule includes short courses, workshops, plenary lectures, mini-symposia, panel discussions, and technical sessions in all fields of geotechnical engineering and related geo-professions. Visit www.geocongress.org for program and registration information.

**Colorado Section ASCE
Has a New Email Address:**

coloradoasce@qwest.net

Please note that the Colorado Section ASCE has a new email address effective immediately. This new address is

coloradoasce@qwest.net

Please update your systems if you use email to contact the Section. The Section web site, newsletter, monthly email meeting reminders and other materials all now reflect this new address. Emails to the old address will bounce back to you as undeliverable.

coloradoasce@qwest.net

Younger Member Group

We had a great 2006 with many social and professional activities including happy hours, volleyball games, a summer picnic, ski trips, and a PE workshop to finish off the year. The YMG is planning lots of activities for 2007 including handing out several scholarships for local engineering students, golf, a group ski/snow boarding day, and volunteering for CABPES tutoring. If you're interested in learning more about the Colorado Younger Member Group, come to one of our happy hours on the second Thursday of each month. Please visit our web site at

www.ASCEcoloradoYMG.org

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



Colorado Section
American Society of Civil Engineers
P.O. Box 101085
Denver, CO 80250-1085
(303) 756-9777

NONPROFIT ORG
US POSTAGE PAID
DENVER CO
PERMIT NO. 82

**POSTAL CARRIER: TIME SENSITIVE MAIL
PLEASE DELIVER BY FEBRUARY 5, 2007**