As the economy begins to show signs of picking up (we hope consistently) we are grateful to practice our profession in a growing environment as is North Texas. Continue to support your Fort Worth branch with your attendance at our monthly meetings and take advantage of the opportunity to network with your fellow engineers.

We have some interesting speakers coming up over the next two months before we take August off from our monthly meeting schedule. In May we have Jim Rossberg who is the ASCE Managing Director of Engineering Programs and in charge of all ASCE Institutes who will be speaking on “Tornado’s, Earthquakes & Tsunamis” and presenting an overview of SEI (Structural Engineering Institute) activities in these natural disasters. At our joint meeting with the Dallas Branch, Dr. Roberto Leon, P.E. will be presenting “Lessons from the 2010 Chile and 2011 New Zealand Earthquakes: Implications for USA Practice”. Dr. Leon is a professor in the School of Engineering and Environmental Testing at the Georgia Institute of Technology and is President of the Board of Governors of the Structural Engineering Institute. Our thanks to Caleb Hing, P.E. for coordinating these national speakers to come to Fort Worth. Caleb is the local SEI branch president as well as the Executive Committee Chair for the Local Activities Division of ASCE SEI. Thanks Caleb!

Planning for the Texas Section Fall 2012 meeting that the Fort Worth Branch will host has begun. Mark Assad and Curtis Beitel are again the chairs of the Host Committee. Please contact Mark or Curtis if you would like to volunteer.

Scott Berman will soon be looking for individuals to fill openings for the Fort Worth Branch 2011-2012 officers and committee chairs. Please consider volunteering for your branch and contact Scott Berman and discuss where your talents can best be used.

Gary Williams
Branch President, 2010-2011
UPCOMING BRANCH MEETINGS AND PROGRAMS

**Date:** Monday, May 16th, 11:45 a.m.  
**Speaker:** Mr. James A. Rossberg, P.E., ASCE Managing Director Engineering Programs  
**Topic:** Tornado’s, Earthquakes, and Tsunamis-SEI’s Activities to Learn from Disasters  
**Location:** Ruth’s Chris Steak House

**Date:** Monday, June 13th, 11:45 a.m.  
**Speaker:** Mr. Roberto T. Leon, P.E., PH.D., Professor, School of Civil and Environmental Engineering Georgia Institute of Technology, Atlanta, GA  
**Topic:** Lessons from the 2010 Chile and 2011 New Zealand Earthquakes: Implications for USA Practice (including Texas)  
**Location:** Joint Meeting - Hurst Conference Center

**Date:** Monday, July 18th, 11:45 a.m.  
**Speaker:** Michelle Clark, Public Information Office, TRA  
**Topic:** Becoming a Social-Lite  
**Location:** Ruth’s Chris Steak House

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**FORT WORTH BRANCH MEETINGS**

*Photos by Justin Bosworth*

Frank Crumb at the Branch Meeting on February 22, 2011

Speaker Teresa Lopez at the March 21, 2011 Branch Meeting

Speaker David Tantalean at the April 18, 2011 Branch Meeting
SECTION DIRECTOR’S REPORT
By Stephen Crawford

Texas Section Meeting Wrap-Up - College Station

The Spring 2011 Texas Section meeting was held in College Station with much success. At the board meeting, the following topics were discussed:

- Centennial Event – 2013 will be the Texas Section’s 100-year Anniversary and the event planning has begun. The Section needs 1 or 2 champions from each Branch to be involved in the planning process. This will be a year long celebration with many different events throughout the Texas Section and each Branch. We only turn 100-years old once, so let one of our Branch leaders know if you are interested in helping out with the event planning for the Section.
- Fall 2011 Meeting will be held in Amarillo in October. Start making plans to attend today. Looks like they have lots of fun activities planned in the Texas panhandle!
- There is a new Texas Section logo in the works. It still has the Texas “state” shape, but incorporates the current ASCE logo inside the state. This should be coming soon to the Texas Section ASCE web-site.
- Starting in 2014, there may be some changes in the format of the Spring meetings to help serve our membership better. More details coming later this year.
- Next year’s Multi-Region Leadership Conference will be in Kansas City. A big thanks to Travis Attanasio for helping put together a successful event this past January in Fort Worth!
- The upcoming National Steel Bridge Competition will be held in College Station on May 20-21, 2011.
- Congratulations to Caleb Hing, Fort Worth Branch Member and President of the Structural Engineering Institute of Fort Worth, for being honored as the current National Young Engineer of the Year!
- Much more information on the Section is located at www.texasce.org. Visit it today!

TREASURER’S REPORT
By Devon Tiner

As of April 30th, 2011 the Fort Worth Branch of ASCE has an account balance of $31,824.47.

Notable expenses this quarter were directly related to the success of the 2011 Central Region Younger Member Council held in Fort Worth. Also, the Branch donated $800 to the UTA Student Chapter of ASCE to support their efforts in the concrete canoe and steel bridge competitions.

Thank you to the members for supporting the branch through the Texas Section dues, and attending the monthly meetings.

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Secretary Report
By Sam Hinojosa

The Branch met in February at Ruth's Chris in Fort Worth with over 125 members including 5 guests in attendance. Frank Crumb, P.E., City of Fort Worth Water Department Director gave a presentation entitled, "If We Build It, Will They Come? Challenges of Establishing a Regional Reclaimed Water Utility." Harold Leeman was recognized as the TSPE Engineer of the Year. Sam Hinojosa was recognized as the ASCE Young Engineer of the Year. It was also announced that Scott Hudson (ASCE Webmaster) would be moving to Dallas.

The Branch met in March at Ruth's Chris in Fort Worth with over 120 members and guests in attendance. Theresa Lopez, P.E., TxDOT NTE Program Manager discussed the North Tarrant Express (NTE) Project Oversight. At the meeting, Scott Berman presented a check for $800 from the branch in support of the ASCE student chapter at UTA to Dr. Jim Williams.

The Branch met in April at Ruth's Chris in Fort Worth with over 80 members and guests in attendance. David Tantalean, P.E., Vice President of Engineering and Marketing with Ameron International Corporation presented on basic manufacturing and design concepts for pressure cast steel pipe and gave an update on product testing. A presentation was also given by a UTA student entitled, "Is it Ethical for ASCE to Write A Report Card On America's Infrastructure When Civil Engineers Will Benefit?" It was announced that the joint meeting would be at the Hurst Convention Center.

BRING A GUEST

The Fort Worth Branch of ASCE is holding a contest to see who can bring the most guests to our monthly meetings. The contest will run through the September 2011 meeting. The person who brings the most guests will be awarded with a $100 gift card to Ruth's Chris Steak House. The winner will be announced at the October 2011 meeting.

Rules:

- Officers are not be eligible to participate in the contest, but are still encouraged to bring guests to the meetings.
- Each guest may only be claimed once during the contest.
- Each guest must fill out an information form.

Meeting information can be found at the Fort Worth Branch website. http://fwasce.org/

Membership information can be found at the ASCE website or by contacting the Membership Chair.
http://www.asce.org/membership/howtojoin.cfm

Leah Hermes
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The Fort Worth chapter of the Transportation and Development Institute held their first chapter meeting on March 1st at the University of Texas, Arlington. Our speakers were Dr. Jim Williams, Dr. Sia Ardekani and Dr. Steve Mattingly, who presented on recent research topics in the area of transportation engineering at UTA. We had good attendance from a number of students at UTA, as well as members of the Fort Worth ASCE branch.

Meeting attendees were given an overview of T&DI and our branch activities to this point, as well as an overview of some of our anticipated future activities. The presentations on research topics were very informative and demonstrated the impressive amount of research activity going on locally in the transportation engineering field.

T&DI will be putting together another program for April and look forward to seeing everyone there. An announcement of topic, date and time will be made at the April Fort Worth ASCE meeting, as well as via email. Anyone interested in being more involved in the Fort Worth T&DI chapter can email the chapter President, Brett Schock, at bschock@mbakercorp.com.
The Fort Worth Branch Younger Member Group was proud to host the 2011 Central Region Younger Member Council (YMC) meeting in downtown Fort Worth, TX on January 28-29. The YMC was held in conjunction with the Workshop for Section and Branch Leaders (WSBL), and the Workshop for Student Chapter Leaders (WSCL). Over 300 attendees participated in this Multi Region Leadership Conference.

The YMC attendees were greeted with balmy 75 degree weather (as promised by the 2011 YMC Chair Travis N. Attanasio when he proposed Fort Worth as the host location at the 2009 YMC) and plenty of Green Bay and Pittsburgh fans as the Super Bowl was held in nearby Arlington, TX a mere week later.

At the Council Meeting, 37 attendees were introduced to the organization of ASCE and learned about the resources provided by the Society. Specific learning opportunities came from sessions on leadership skills, career development, and involvement in the public policy arena. Attendees participated in breakout sessions strengthen their outreach skills, community service programs, recruitment activities, and student chapter interaction.

At the Business Meeting, the Council discussed two resolutions. The first resolution recommended the location of the 2013 Central Region YMC. The resolution, passed unanimously, recommended Milwaukee, WI as the preferred host city, and Chicago, IL as the alternate host city. The second resolution, submitted by the Illinois Section Younger Member Group, entailed including Younger Members as an interest group checkoff on the ASCE membership form. After a long discussion, the resolution was tabled until the 2012 YMC. Delegates felt the recent changes to the membership database downloaded by Sections/Branches and the Eloqua (email system) based changes being implemented this spring may accomplish the original goal of the Illinois Section YMG.

The following 5 awards were presented at the Council meeting:

- Outstanding Young Civil Engineer in the Private Sector—Kelly Olson, AM. ASCE, Fox River Valley Branch (Wisconsin Section).
- Outstanding Young Civil Engineer in the Public Sector—Howard Lubliner, P.E., M.ASCE, Kansas Section
- Outstanding Younger Member in Community Activities—Richard Bowden, P.E., M.ASCE, Southeast Branch, (Wisconsin Section). Section
- Outstanding Younger Member Group Community Service Project— Southeast Branch, (Wisconsin Section).
- Outstanding ASCE Practitioner Advisor—Melanie Jollett, P.E., M.ASCE, Colorado Section

The Central Region YMC provided an excellent opportunity to network and socialize with Students, Section and Branch leaders, and Society level leaders. On Friday night, the reception brought together all three groups of attendees. Afterwards, everyone was invited on a trip to the Fort Worth Stock Yards where they had the opportunity to shop and dine in the historic district. The attendees were also treated to a real live Texas rodeo including barrel racing, calf roping, a sheep scramble, and of course, a Texas tradition: bull riding. YMC attendees who stayed Saturday afternoon were invited to the Trinity Railway Express (the only commuter train in America that can run on standard gauge rails) to attend the NFL Experience in Dallas. The NFL Experience is an interactive fan experience that travels only to Super Bowl host cities the week prior to the game. Several Green Bay Packers fans attended the Central Region YMC this year, which made their visit to Fort Worth even more memorable.

By: John P. Wier, P.E., R.P.L.S.,
Historical Chair, Fort Worth Branch ASCE

The following is a continuing description of some of the members and activities of the Fort Worth Branch during the “early years.”

Much of this information is taken from

“The History of the Fort Worth Branch, Texas Section, American Society of Civil Engineers for the Years 1931 to 1970”,
by H. H. Hester (a former Branch Historian & a Life Member, A.S.C.E.)

In 1961 the Fort Worth Branch heard Art Blomgren relate some of his experiences in Vietnam, while stationed there with C.A.A. in 1958 and 59. He said many airfields were built in Vietnam during that period; one in Saigon had a runway 11,000 feet long, paved with 12 inches of reinforced concrete. He said it was often necessary to run tigers and jaguars from the Field before the men could go to work. While there he met a number of U.S. Army officers, who were training the Vietnam soldiers. The officers related to him that they had trouble with the soldiers disappearing into the woods during training periods.

Fort Worth Branch member Joe J. Rady served as President of the Texas Section ASCE in 1964 and the Texas Section had a statewide membership of 1,342 members.

The speaker for the Fort Worth Branch meeting on January 11, 1965 was Charlie Moore, Head of the Materials Testing Section, of the Soil Conservation Service in Fort Worth. He gave a most interesting discussion on the design and construction of flood prevention dams. Mr. Moore, a long time member of the Fort Worth Branch, reviewed specifically some projects he has been associated with in Texas and Oklahoma.

At the Fort Worth Branch meeting in February, 1965, President Ernest Buckley spoke and recommended that the Branch join the Council of Scientific Societies, an organization composed of some thirty different groups of professional men. The President's recommendations were approved.

One of the Big social events of 1965 was a dinner dance party held at the Fun-In-Sun Club at Lake Arlington on August 13. The group spent a most delightful evening dancing, playing miniature golf, and boating. This coupled with a delicious meal, and drinks made the evening most enjoyable.

The fall meeting of the Texas Section was held in Fort Worth in October, 1965. The General Chairman was Fort Worth Branch member Mr. Jim Nichols, who in welcoming the group stressed the importance of getting more young people interested in engineering, because of the critical shortage of engineers. The program was well planned, and the papers and discussions were thoroughly enjoyed by the 400 in attendance. Special attention was given to the student activity program. The members and their wives enjoyed the Fort Worth hospitality and the entertainment that consisted of a banquet and get acquainted party.

The Presidents of the Fort Worth Branch during this period were:

1960-61 Henry G. Creel, Jr.
1961-62 Wilton N. Hammond
1962-63 Paul R. Cunningham
1963-64 John Montgomery
1964-65 R. L. Knowlton
The City of Arlington’s water supply was named the Best Tasting Water in Texas Thursday, April 7, 2011 at “Texas Water 2011,” the largest water conference held annually in Texas.

“This in an endorsement of the work we do every day for our citizens by having a panel of judges name us best-tasting,” said Water Utilities Director Julie Hunt. “We have very progressive water treatment technology at both of our plants.”

Texas Water is a four-day annual meeting of the regions’ water utilities. It was held April 5-8 at the Fort Worth Convention Center, and was sponsored by the Texas Section of the American Water Works Association, and the Water Environment Association of Texas.

Judges rated 11 entries on their taste, clarity, odor and color before deciding that Arlington’s was the top-tasting water. Midlothian finished second and Jacksboro third.

By winning, Arlington next will compete for the national title in June at the American Water Works Association in Washington, D.C.
J. KEVIN WARD AND FIONA M. ALLEN JOIN THE TRINITY RIVER AUTHORITY MANAGEMENT TEAM

J. Kevin Ward recently took the reins as new general manager of the Trinity River Authority of Texas, succeeding long time General Manager Danny F. Vance.

“Our goal was to select a new general manager who will build on the strong foundation that Danny Vance has laid over the past 31 years,” said TRA Board President Linda D. Timmerman. “The board of directors feels fortunate to have attracted Kevin Ward for the position. His expertise, knowledge, experience, and dedication to our mission is exactly what we need at this time in the history of the organization. The board of directors is confident that his experience and background make him an ideal candidate to maintain TRA’s solid financial position, along with preserving our relationships with state and national agencies and our customers. We welcome him to the TRA family.”

Ward comes to TRA from the Texas Water Development Board where he served as executive administrator and was responsible for planning the statewide development of water resources, financing water-related infrastructure and maintaining and disseminating natural resource data for Texas. He held the position from 2002 until 2011 and also served in several other capacities after joining the TWDB in 1987, including financial analyst, finance section chief and development fund manager. Ward also was instrumental in various management positions within the agency, specializing in the development and implementation of the financial aspects of the TWDB’s State Revolving Fund loan programs. Prior to joining the TWDB, Ward served as an officer and controller for two management consulting firms in Austin, both serving a client base of water and wastewater municipal utility districts and water supply corporations. He holds a bachelor’s degree in accounting from the University of Texas at Austin.

“TRA has a great reputation for accomplishment, service and high ethical standards of behavior — by its board, management and staff,” said Ward upon settling into his new position. “The culture of seeking excellence through hard work from a highly trained and experienced staff is evident — and the fact that the organization supports employees as they find a healthy balance between work and family obligations ensures that, when required, the entire workforce can rise to any occasion to address challenges. Everyone is devoted to protecting and nurturing the great organization that they are blessed to be a part of. I look forward to doing my part to help TRA continue the tradition that is already well established.”

Fiona M. Allen also joined the Trinity River Authority in early March as northern region manager. Allen previously served six years as deputy city manager for the City of Arlington; for 14 years she worked in various capacities in the water utilities department and subsequently served as the city’s first female water utilities director. Allen often represented the City of Arlington on TRA customer advisory committees, and prior to her time with Arlington, Allen spent eight years in civil engineering consulting, where she first encountered TRA projects. Allen is a Texas A&M University civil engineering graduate and a Registered Sanitarian.

With her background in water and wastewater operations, Allen is eager to get up-to-speed on all TRA operating projects and to lend her expertise to the $800 million in capital improvement projects TRA’s northern region is currently undertaking.

“I jumped at the opportunity to join an organization with such a strong reputation,” she said. “I missed working directly in the water and wastewater field, and since I already knew and had worked with several members of the TRA northern region staff, coming to TRA at this point in my career was a perfect fit.”
TEXAS AREA CONTINUING EDUCATION OPPORTUNITIES

In our continuing effort to enhance communications between ASCE’s Sections and Branches, and ASCE headquarters, Geographic Services is pleased to provide you with the attached list of upcoming Continuing Education seminars and computer workshops in your geographic area.

These in-depth, practice-oriented programs are produced by ASCE’s Continuing Education Department and may be of interest to many ASCE members in your Sections and Branches. We would greatly appreciate if you would consider including the attached document in your newsletters and on your websites.

The list has been formatted to provide the user with links to easily access course descriptions, course brochures, and online registrations. The region list, as well as a list of all Region Spring-Summer Continuing Education courses can be downloaded from the Region 6 Website at [http://region6.asce.org/](http://region6.asce.org/) under the “Links” tab.

May 19-20, 2011  Instrumentation and Monitoring Bootcamp: Planning, Execution and Measurement Uncertainty for Structural and Geotechnical Construction Projects  San Antonio, TX

June 9-10, 2011  Construction Contract Management  Dallas, TX

June 16-17, 2011  Stormwater BMPs That Work: Effective Analysis, Design and Maintenance  San Antonio, TX

June 23-24, 2011  SLeadership Development for the Engineer  Dallas, TX

June 23-24, 2011  Modern Detectors for Traffic Surveillance Management, and Traveler Information  Austin, TX

June 23-24, 2011  Bridge Rehabilitation  Albuquerque, NM

September 8-9, 2011  Load Rating of Highway Bridges  Houston, TX


September 22-23, 2011  Design Build Contracting  San Antonio, TX

September 29-30, 2011  Design of Buildings in Coastal Regions  Austin, TX
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