



The Border Civil Engineer El Paso Branch Newsletter



JANUARY 2012

**SPEAKER: ROY GILYARD, EXECUTIVE DIRECTOR
EL PASO METROPOLITAN PLANNING ORGANIZATION**

Roy Gilyard is the Executive Director for the El Paso Metropolitan Planning Organization (MPO), a position he has held since 1999. In 1976 he began his professional planning career with the City of El Paso Planning Department where he held numerous planning positions including Interim City Planning Director.

The El Paso MPO is one of twenty five MPO's in Texas, and is one of only two bi-state MPO's in Texas. The El Paso MPO is comprised of elected officials and transportation administrators from El Paso Texas and Southern New Mexico. As the largest MPO along the U.S.-Mexico border, the El Paso MPO is involved in many international and regional transportation projects such as:

- El Paso Rapid Transit System
- International Commuter Rail System
- High Speed Rail between El Paso, Albuquerque, and Denver
- International Rail Bypass
- Planning new international ports-of-entry
- Coordination of international and regional projects with Mexico, New Mexico, U.S. Customs and Border Protection, private sector stakeholders, and other international, federal, state, and local agencies.

Mr. Gilyard and his staff are responsible for developing international long-range and short-range multi-model transportation plans designed to improve regional mobility, air quality, safety, and economic development throughout the El Paso region. In addition, he maintains a constant cooperative planning alliance with the Institute of Municipal Investigations and Planning with the City of Juarez, Chihuahua, Mexico, to ensure the two cities transportation systems are properly planned and coordinated.

Mr. Gilyard has a Masters Degree in regional and City Planning from the University of Oklahoma, and is a member of the Texas Association of Metropolitan Planning Organizations, Association of Metropolitan Planning Organizations, and American Planning Association.

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ASCE EL PASO BRANCH GOALS

1. Promote Civil Engineering
2. Increase Meeting Participation
3. Give back to the community
4. Improve Branch Operations
5. Support the UTEP Chapter

ASCE MEETING

Date: Wednesday, January 25, 2012

Location: The State Line Restaurant, 1222 Sunland Park Drive

Time: 12:00p.m. to 1:30p.m.

Cost: \$20 for ASCE Members and \$10 for Students

**RSVP: to Lupe or Adrienne by 12:00 pm on Tuesday, January 24th at
quantum@qeceng.com or (915) 532-7272**



2012 TEXAS-MEXICO REGIONAL STEEL BRIDGE COMPETITION

The ASCE UTEP Steel Bridge Team competed at the 2012 Texas-Mexico Regional Steel Bridge Competition held at the University of Houston on Saturday, January 14th.

The ASCE UTEP Steel Bridge Team received:

- 1st Place in Economy
- 1st Place in Efficiency
- 1st Place in Speed
- 1st Place in Stiffness
- 2nd Place in Weight

AND FIRST PLACE OVERALL!

Texas A&M received 2nd Place overall, and México UAEM received 3rd Place overall. The UTEP Steel Bridge team will advance and compete in the National Competition at Clemson University, May 25th through May 27th.

CONGRATULATIONS ASCE UTEP STEEL BRIDGE TEAM!

UPCOMING EVENTS

JANUARY

- 25 ASCE GENERAL MEETING - ROY GILYARD, EXECUTIVE DIRECTOR FOR THE EL PASO METROPOLITAN PLANNING ORGANIZATION 12:00 PM TO 1:30 PM AT THE STATE LINE
- 28 DEADLINE TO SUBMIT NOMINATION TO MARVIN GOMEZ, AWARDS COMMITTEE CHAIR (SEE PAGE 3 FOR MORE INFORMATION)

FEBRUARY

- 17 TSPE ENGINEER OF THE YEAR AWARD - DOUBLE TREE HOTEL (600 N. EL PASO STREET)

El Paso Branch Officers

President

Katrina M. Martich, P.E.
Martich Professional Services
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President-Elect

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Treasurer

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wbarron@qeceng.com

Section Director(2011-12)

Isabel Vasquez, P.E.
Huitt-Zollars
ivasquez@huitt-zollars.com

Past-President

Gilbert Andujo, P.E., C.F.M.
Parkhill, Smith & Cooper, Inc.
gandujo@team-psc.com

El Paso Branch Directors

2010-12

Marvin H. Gomez, P.E., C.F.M.
Moreno Cardenas, Inc.
mgomez@morenocardenas.com

2010-12

Roxanne Rivera-Medina, P.E.
Huitt-Zollars
rrivera@huitt-zollars.com

2011-13

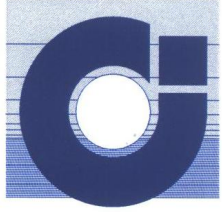
Jose Reyes, P.E.
Parkhill, Smith, and Cooper, Inc.

2011-13

Chris Nance, P.E.
Parkhill, Smith, and Cooper, Inc.

El Paso Branch Mentor

Ramon Lara, P.E.
Retired



YVONNE CONDE CURRY, P.E.
DESIGN ENGINEER PRINCIPAL

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2011-2012 INDIVIDUAL SECTION AWARDS

Each year, the Texas Section presents awards to deserving individuals in the Section or in the community who are nominated by their peers in recognition of their service. *HERE IS YOUR OPPORTUNITY TO NOMINATE A CO-WORKER, FRIEND, OR SOMEONE WHO YOU THINK DESERVES SPECIAL RECOGNITION.*

AWARD OF HONOR: The Award of Honor was established by the Texas Section-ASCE to be presented to a limited number of members of the Texas Section "in recognition of service to the Texas Section and outstanding professional achievement in civil engineering."

PROFESSIONAL SERVICE AWARD: This award is conferred on a subscribing member of the Texas Section for meritorious service to the Texas Section and to one or more of the Section's Branches upon recommendations of the Honors Committee.

HISTORY AND HERITAGE AWARD: This award is presented to an individual (not necessarily a member of the Texas Section) or Branch for making special contributions to recording and/or recognizing the history and heritage of civil engineering in Texas.

SERVICE TO PEOPLE AWARD: This award is presented to a civil engineer (not necessarily a member of the Texas Section) who has distinguished himself or herself with special service to people. The award is intended to recognize civil engineers who bring credit to their profession through community activities that are visible to the general public.

PROFESSIONAL SERVICE TO STUDENTS AWARD: This Award was established by the Texas Section Board of Directors in October 1999. It is conferred on a subscribing member of the Texas Section for meritorious service to the Texas Section through service to one or more of the Texas/Mexico Regional Conference's Student Chapters (Clubs).

GOVERNMENT CIVIL ENGINEER AWARD: This award is conferred on a subscribing member of the Texas Section employed by a governmental organization for meritorious service to the Texas Section and to one or more of the Section's Branches.

JOHN A. FOCHT, JR. CITIZEN ENGINEER AWARD (PRESENTED AT FALL SECTION MEETING): This Award was established by the Texas Section Board of Directors on October 11, 1990 to recognize John A. Focht, Jr.'s outstanding and continued dedication to the Texas Section of the American Society of Civil Engineers. Mr. Focht has served as Section Past President and Board Member, ASCE District Director, and Vice President and President of National ASCE. He originated the concept of encouraging members to become better citizen engineers.

Nomination Deadline: January 28, 2012. Please contact Marvin Gomez, the awards committee chair at mgomez@morenocardenas.com if you wish to make a nomination.

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Jaime Rojas, P.E.
Manager/Principal Engineer

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El Paso Branch ASCE is accepting reservations for the
Feb/2011– June/2012
Newsletter Announcements

The price is \$15/issue. Total of \$75 for the remaining five issues. To reserve, send an email along with your electronic business logo/e-card to wbarron@qeceng.com

SPONSOR THE ASCE UTEP STUDENT CHAPTER MONTHLY MEETINGS

The UTEP Student Chapter of ASCE uses their funds to provide food at their monthly meetings. We would like to set up a sponsor for each meeting so that the student chapter does not have to use their competition/activity funds. In appreciation to the sponsor we will include a special announcement in the newsletter for you. If you are interested in sponsoring a meeting, please contact Wendy Arredondo at wbarron@qeceng.com or (915) 532-7272.

SPECIAL THANKS TO:

**ALL WHO GENEROUSLY DONATED ITEMS FOR
OUR DECEMBER SERVICE PROJECT AT THE YWCA
SARA MCKNIGHT TRANSITIONAL LIVING CENTER**

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CALL FOR PAPERS AND POSTERS

TEXAS SECTION ASCE SPRING 2012 MEETING
APRIL 18-21, 2012 SAN ANTONIO, TEXAS



This is a general call for papers to be presented and posters to be displayed during the Texas Section Spring Meeting in San Antonio, Texas, **April 18-21, 2012**. Check the Texas Section website, www.texasce.org, for more information.

Papers and posters may be the result of a research project, a technical description of a unique project, an innovative idea that has been implemented, a new and useful technology, or an improvement of present practice. Papers may also be the result of a case study of an ethical or legal question pertaining to Civil Engineering. Texas authors are reminded they must be a Subscribing Member of the Section at the time of presentation to be considered for the Best of Session Awards.

Join other Texas Section members, friends and colleagues to discuss and learn about our “Texas-Sized Challenge: Infrastructure Needs of a Growing Population”. We look forward to seeing you in festive San Antonio!

Requirements for Papers

Detailed requirements for papers and posters will be posted on the Texas Section website, www.texasce.org. An electronic submittal of an abstract followed by the paper is required.

Abstracts should be in Microsoft Word (.doc) format with titles of 10 words or fewer and text of 100 words or fewer. The name of the author(s), mailing and e-mail address(es) and telephone numbers must be included on the same page as the text. Each abstract should be sent electronically to the appropriate Chair, with a copy to the VP-Technical, no later than **December 16, 2011**. These will be evaluated for acceptance by the Texas Section VP-Technical with the assistance of the topical Institute or Technical Group Chair.

Authors of papers selected for presentations will be notified by **January 6, 2012** and will be given guidelines for the written papers. A written paper (maximum 25 pages) is mandatory for presentation and will be due by **February 25, 2012**. Abstracts are published in the *Texas Civil Engineer* and papers are published in the *Section Meeting Proceedings*. Please refer to the Texas Section website, or contact Institute Chairs, other Committee Chairs, or the Texas Section Vice President-Technical for more details about preparing and presenting papers.

Requirements for Posters

The Texas Section website will show detailed requirements for Posters. In general, poster materials, including written descriptions, drawings, photographs, graphs, charts and/or other visual aids, will be displayed on 42” X 60 “ boards in the Exhibit Hall during the Meeting. Presenters should be available to answer questions about their poster presentations at the Exhibit Hall on Thursday and Friday.

Abstracts meeting the same requirements shown previously for Papers should be submitted electronically to the Vice President-Technical no later than **December 16, 2011**. Presenters will be notified of their acceptance by **January 6, 2012**. A more detailed submittal of the poster materials and presentation will be due by **February 25, 2012**. If more information is needed, contact the Texas Section Vice President-Technical.

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