

# Texas Society of Professional Engineers Bexar Chapter

VOLUME 2010, NUMBER 4

APRIL 2010

## From the President's Desk...

We have two months left in the 2009-2010 year and we aren't slowing down yet. Coming up this month, we will have a dinner meeting at the Barn Door honoring the Scholarship winners, Science Fair winners, and the Regional Mathcounts winners from Keystone School. Special thanks are in order to all those TSPE members who have volunteered their time at each of these events!

On April 10<sup>th</sup>, the Engineering Technology Challenge will be held at 1604 campus of UTSA. The event begins at 8 am and should be done around noon. Volunteers are needed for this event. If you are interested, please contact Kimberly Cornett, P.E. at 210-641-9999 or [kcornett@ectexas.com](mailto:kcornett@ectexas.com). Thanks to the generosity of our members, we were able to purchase 12 new robot kits for this event.

This newsletter also includes the ballot for next year's slate of officers. Please bring this with you to the April meeting. I would like to thank the nominating committee, headed by Mike Coyle, P.E., for their hard work. Service is the lifeblood of this organization and it is only through the efforts of our committed membership that the Bexar Chapter remains strong.

Regards,

Laura J. Campa, P.E.  
TSPE Bexar Chapter President

## APRIL MEETINGS

### April 2

PEPP Executive Committee Meeting  
7:00 am, Poznecky-Camarillo

### April 5

Chapter Board Meeting  
10:30am, The Barn Door

### April 5

Chapter Dinner Meeting  
Scholarship (Science Fair & Mathcounts)  
5:30 pm, The Barn Door

### April 28

PEPP Membership Meeting  
6:45 am, The Barn Door

## REMINDER

### CHAPTER BOARD MEETING

April 5, 2010 10:30 am  
at The Barn Door

## 2009-2010 Auxiliary Officers

|                 |               |
|-----------------|---------------|
| President       | Vacant        |
| Past President  | Kristen Dunn  |
| First VP        | Vacant        |
| Second VP       | Kathy Johnson |
| Secretary       | Lisa Medrano  |
| Treasurer       | Mary Brogan   |
| Parliamentarian | Vacant        |

## Announcement from the Editor...

Contribute to your chapter and community by submitting engineering related articles. Articles may be eligible for PDH time so hurry up and submit yours. The **May Newsletter deadline** for receiving articles or advertisements is **April 23**. If you have any questions or comments please don't hesitate to contact me by email at [eamunoz@terracon.com](mailto:eamunoz@terracon.com) or by phone at (210) 723-1168

Sincerely,  
Edgar A. Munoz, P.E.

MEETING

APRIL CHAPTER DINNER MEETING

**SUBJECT:** Chapter Dinner Meeting

**SPEAKER:** Scholarships for Science Fair & Mathcounts

**DATE:** April 5, 2010

**TIME:** Registration: 5:30 p.m.

**LOCATION:** The Barn Door  
8400 N. New Braunfels  
San Antonio, TX 78209  
P: 210.824.0116

**COST:** \$15.00 member  
\$20.00 non-member  
\$5.00 student

**RSVP:** Deadline: March 30, 2010 by 3:00 pm.  
No shows are responsible for payment

**CONTACT:** RSVP required online at [www.bexartspe.org](http://www.bexartspe.org)  
Reservation and online payment closes March 30, 2010 at 3:00 pm.

**NOTE:** n/a

BEXAR TSPE WEBPAGE



The TSPE, Bexar Chapter webpage is online. Our web address is [www.bexartspe.org](http://www.bexartspe.org) The webpage has important chapter information including an officer list and calendar of upcoming events!



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**2009-2010 BEXAR CHAPTER TSPE  
OFFICERS AND DIRECTORS**

|                        |                                  |                 |
|------------------------|----------------------------------|-----------------|
| <b>President</b>       | <b>Laura Campa, P.E.</b>         | <b>641-2112</b> |
| <b>Past President</b>  | <b>Frosty Forster, P.E.</b>      |                 |
| <b>President Elect</b> | <b>E. Allen Dunn, III, P.E.</b>  | <b>342-9377</b> |
| <b>Vice President</b>  | <b>Shauna Weaver, P.E.</b>       | <b>375-9000</b> |
| <b>Secretary</b>       | <b>Johnny G. Martinez, P.E.</b>  | <b>375-9000</b> |
| <b>Treasurer</b>       | <b>Lori Dullnig-Warlen, P.E.</b> | <b>494-7223</b> |
| <b>State Director</b>  | <b>Sam Dawson, P.E.</b>          | <b>375-9000</b> |
| <b>UTSA Stu. Pres.</b> | <b>Vacant</b>                    |                 |

|                        |                           |                 |
|------------------------|---------------------------|-----------------|
| <b>Director 1</b>      | <b>Jesse Guerra, P.E.</b> | <b>233-3843</b> |
| Newsletter/Advertising | Edgar A. Munoz, P.E.      | 723-1168        |
| Public Relations       | Patricia Ramirez, P.E.    | 945-0077        |
| Web Site               | Garry Ford, P.E.          | 393-3041        |

|                           |                             |          |
|---------------------------|-----------------------------|----------|
| <b>Director 2</b>         | <b>Carlos Sanchez, P.E.</b> |          |
| Education/Speakers Bureau | Hernan Jaramillo, P.E.      | 494-7223 |
| Scholarships              | Nellie Shannon, P.E.        | 615-5804 |
| Technology Challenge      | Kimberly Cornett, P.E.      | 641-9999 |
| Science Fair              | David Detelich, P.E.        | 353-3037 |

|                         |                            |                 |
|-------------------------|----------------------------|-----------------|
| <b>Director 3</b>       | <b>Becky Carroll, P.E.</b> | <b>375-9000</b> |
| Membership              | Vacant                     |                 |
| Awards                  | Vacant                     |                 |
| Reservations/Attendance | Vacant                     |                 |
| UTSA Liason             | Frosty Forster, P.E.       | 375-9000        |

|                        |                       |                 |
|------------------------|-----------------------|-----------------|
| <b>Director 4</b>      | <b>Ian Cude, P.E.</b> | <b>681-2951</b> |
| Engineers Week         | Melodye Tomsu         | 447-6100        |
| Eng. of the Year       | Don Durden            | 641-9999        |
| Young Eng. of the Year | Becky Carroll, P.E.   | 375-9000        |

|                          |                             |                 |
|--------------------------|-----------------------------|-----------------|
| <b>Director 5</b>        | <b>Thomas Hurst, E.I.T.</b> | <b>641-9999</b> |
| Mathcounts               | Robin Simmons, E.I.T.       | 375-9000        |
| Licensing/Mentoring      | Juan Rodriguez, P.E.        | 641-9999        |
| Legislation/Gov. Affairs | Vacant                      |                 |

|                         |                      |  |
|-------------------------|----------------------|--|
| <b>Director 6 (PEG)</b> | <b>Esther Harrah</b> |  |
|-------------------------|----------------------|--|

|                          |                                 |                 |
|--------------------------|---------------------------------|-----------------|
| <b>Director 7 (PEPP)</b> | <b>Fernando Camarillo, P.E.</b> | <b>349-3273</b> |
| Executive Director       | Diane Hoskins, C.I.C.           | 862-8300        |



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APRIL NEWSLETTER

“Executive Board Minutes”

March 2, 2010 - Pape-Dawson Engineers, 555 East Ramsey, San Antonio, TX 78216

1) Called to order at **4:10 p.m.** by President Elect – Allen Dunn, PE

2) Officers:

- (N) President, Laura Campa, PE
- (Y) President-Elect, Allen Dunn, PE
- (Y) Vice-President, Shauna Weaver, PE
- (N) Secretary, Johnny G. Martinez, PE
- (Y) Treasurer, Lori Dullnig-Warlen, PE
- (N) State Director, Sam Dawson, PE
- (N) Past-President, Frosty Forster, PE

Directors:

- |                            |  |
|----------------------------|--|
| (N) Jesse Guerra, PE       | 1. Newsletter, Advertising, Public Relations                 |
| (Y) Carlos Sanchez, PE     | 2. Speakers Bureau/Education, Scholarship, JETTS/Texas       |
| (Y) Becky Carroll, PE      | 3. Awards, Membership, Attendance, Reception                 |
| (N) Ian Cude, PE           | 4. Engineers Week, Young Engineer/Engineer of the Year       |
| (N) Thomas Hurst, PE       | 5. Math Counts, Licensing, PEPP                              |
| (Y) Esther Harrah, PE      | 6. Governmental Affairs Professional Engineers in Government |
| (N) Fernando Camarillo, PE | 7. PEPP Chairman   |

Other Attendees:

- (Y) Diane Hoskins, PEPP Executive Director
- (Y) in attendance      (N) absent

3) **Meeting Minutes:** February 2010 meeting minutes approved via email and posted in the March 2010 Newsletter.

4) **Treasurer’s Report:** Lori Dullnig-Warlen, PE

- There were increased donations to the Texas Engineering Foundation this year.
- February financials approved. Motion by Shauna Weaver and seconded by Esther Harrah.

5) **Officer’s Report:**

**President Report:** Laura Campa, PE—No Report

**Past President Report:** Frosty Forster, PE—No Report

**President-Elect Report:** Allen Dunn, PE—No Report

- Analysis of the final item from the Bexar Chapter general survey has been completed and a report on the survey will be published in the April 2010 newsletter.

**Vice President Report:** Shauna Weaver, PE—No Report

- The Toyota plant tour was a great success and was very well attended.

APRIL NEWSLETTER

“Executive Board Minutes”

March 2, 2010 - Pape-Dawson Engineers, 555 East Ramsey, San Antonio, TX 78216

**Secretary Report:** Johnny G. Martinez, PE - No Report

**State Director’s Report:** Sam Dawson, PE - No Report

Director 1: Jesse Guerra, PE - No Report

Director 2: Carlos Sanchez, PE

- Working on updating committee status.

Director 3: Becky Carroll, PE

- The chapter membership is currently experiencing more losses than gains.
- The Fishing for Members program has not had any significant participation this year.
- E-Week 2010 was successful this year and was capped with a very well attended banquet.

Director 4: Ian Cude, PE - No Report

Director 5: Thomas Hurst, PE - No Report

Director 6: Esther Harrah, PE

- First PEG chapter meeting to be held in April at SAWS. The topic of the meeting will be the new desalination plant.

Director 7: Fernando Camarillo, PE

- Diane Hoskins presented a report regarding upcoming events and the status of current committee and task force work.

**6) New Business/Old Business:**

- The board elected to send flowers on behalf of the Bexar Chapter to Laura Campa in remembrance of her mother. Lori motioned and Shauna seconded.

**The meeting adjourned at 5:00 p.m.**

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May Newsletter Deadline - April 23

## APRIL NEWSLETTER

## Bexar Chapter General Membership Survey Results

The Bexar Chapter conducted a general membership survey between September and November of 2009. The purpose of this survey was to find out what the membership thinks about where we are as a Chapter, what we are doing right, and what we can do better. We sent the survey to every member who had an active email account with the Chapter and received 89 completed and 2 partially completed surveys for a response rate of 21.3 percent, which is very good for this type of survey.

Based on the responses we received, Civil Engineers make up about 59.4 percent of our membership, followed by Electrical (7.5%), and Mechanical Engineers (2.2%). Our membership also includes individuals representing Aeronautical/Aerospace, Agricultural, Chemical, Construction, Control Systems, Environmental, Forensic, Industrial, Mining, Petroleum, and Sanitary Engineering.

Most of our membership (72%) preferred the current lunch format. Quite a few members expressed an interest in a Webinar format as well with 35.2 percent indicating they would be willing to pay for such a service. Another 39.6 percent of the members surveyed indicated that they would consider paying for the Webinar format.

Most members indicate they attended at least 25 percent of the general membership meetings (66%) last year, while 34.1 percent say they attended at least 50 to 75 percent of the meetings. A few members (6.6%) say they attended all of the meetings last year. Work obligations were reported to be the most prevalent reason for members to miss meetings (65.4%). Other reasons included no interest in the topic (13.4%), lack of support at work (11.6%), and meeting costs (9.5%). Of those reporting that work obligations prevented meeting attendance, the 46 to 55 age group was affected the most and represented 28.9 percent of all those surveyed.

Just over half (50.6%) of the members surveyed said that promotion of the Engineer public image was the most important mission of the Chapter. This was followed by grassroots legislative efforts to protect interests concerning engineers (31%), obtaining PDH credit and networking (20.7%), and licensing of young engineers (19%). The responses also show that 51.7 percent of the members surveyed would prefer to have technical topics at our meetings, followed by legislative (31.3%), business (27.2%), and outreach topics (13.1%).

Finally, just under half (49.4%) of the members surveyed indicated that they do not want to assume a leadership position in the Chapter. Members who would assume a leadership position if work obligations allowed made up 15.7 percent and those whose personal obligations allowed made up 12.4 percent of the survey responses. As with work obligations, the 46 to 55 age group represented 22.5 percent of those who did not want to assume a leadership role at this time.

...continues on page 7 (next page)

**APRIL NEWSLETTER**

**...Bexar Chapter General Membership Survey Results**

Overall, the survey indicates that, while the Chapter membership consists predominantly of Civil Engineers, the broad field of engineering practice is well represented in the Bexar Chapter. Our current lunch meeting format is popular and appears to be the best way to maximize attendance for our membership. This is reflected in the number of members who report that they attended at least some of the general membership meetings last year. The survey also indicates that the Chapter should focus on promoting the public image of the Engineer while not forgetting that grassroots legislative efforts, continuing education, and licensing young engineers continues to be important concerns for our membership as well. The Chapter should also focus on providing a meeting program heavy on technical presentations with a healthy dose of legislative and business topics mixed in to meet the interests of our membership.

Perhaps most importantly, the Bexar Chapter needs to focus strongly on finding and encouraging individuals to take on leadership roles within the Chapter. The Bexar Chapter has long been recognized as one of the most vibrant and successful TSPE/NSPE Chapters in Texas and across the nation. The success of our Chapter has much to do with the quality of our members and hinges on an effective leadership group that brings those members together to provide the programs, activities, and support to the engineering community that the Bexar Chapter is known for. In that light, I strongly urge you to consider taking on a leadership role in the Chapter. If you can't take on that role, please encourage other engineers to take on a leadership role in the Chapter. Strong leadership is the lifeblood of the Bexar Chapter and our continued success depends on the active participation of both the future leaders of the Chapter and our membership at large.

*If you have any questions regarding this survey or the results, please contact Allen Dunn, P.E. at [eric.dunn@psiusa.com](mailto:eric.dunn@psiusa.com).*

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| Full page ad  | \$200.00 | \$300.00 | \$400.00   | N/A       |

Please contact Edgar Munoz, P.E. for details

[eamunoz@terracon.com](mailto:eamunoz@terracon.com)

May Newsletter Deadline - April 26

APRIL NEWSLETTER



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Payment must be received by April 16

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CITY: \_\_\_\_\_ St/Zip: \_\_\_\_\_


Phone: \_\_\_\_\_

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Additional Attendees: \_\_\_\_\_

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APRIL NEWSLETTER

**2010-2011 TSPE BALLOT**

Listed below are the TSPE Bexar Chapter candidates nominated for the offices shown for 2010-2011. Please circle the name of one person for each position or write in the candidate of your choice. **Ballots can be returned at the April 5, 2010 Bexar Chapter Monthly Meeting** or mailed, faxed, or emailed no later than April 5, 2010 to Shauna Weaver, Pape-Dawson, 555 E. Ramsey, San Antonio, TX 78216, fax: 210-375-9010, [sweaver@pape-dawson.com](mailto:sweaver@pape-dawson.com).

President Allen Dunn, P.E. or \_\_\_\_\_

Past President Laura J. Campa, P.E.

President Elect Shauna Weaver, P.E. or \_\_\_\_\_

Vice President Davy Beicker, P.E. or \_\_\_\_\_

Secretary Lori Dullnig-Warlen, P.E. or \_\_\_\_\_

Treasurer Jesse Guerra, P.E. or \_\_\_\_\_

State Director Mike Coyle, P.E. or \_\_\_\_\_

Director 1 Ian Perez, P.E. or \_\_\_\_\_  
(Newsletter/Advertising, Webmaster, PR)

Director 2 Juan C. Sanchez, P.E. or \_\_\_\_\_

(ETC, Scholarship, Speakers Bureau/Education, Science Fair)

Director 3 Becky Carroll, P.E. or \_\_\_\_\_  
(Reservations/Attendance/Reception, Membership, Awards, UTSA Liaison)

Director 4 Ian Cude, P.E. or \_\_\_\_\_  
(Engineer's Week, EOY, YEOY)

Director 5 Thomas Hurst, E.I.T. or \_\_\_\_\_  
(MATHCOUNTS, Legislative and Government Affairs, Licensing/Mentoring)

***In order to validate your vote, ballot must be signed:*** \_\_\_\_\_



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**Texas Society of Professional Engineers**  
**Bexar Chapter**

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