



THE Bulletin

of Tau Beta Pi

Whirlwind Convention Review

AMES, IOWA, is where the 108th Convention of Tau Beta Pi took place, hosted by the Iowa Alpha Chapter at Iowa State Univer-

sity. This year about 559 members, including 405 engineering students from 226 collegiate chapters, of the Association were on hand to conduct Convention business.

The sizeable Iowa State Center Scheman Building, minutes from the ISU campus and hotels, was the site for all business meetings and five of the meals. Most of the out-of-town attendees stayed at the Gateway Hotel and Conference Center, where the final banquet and two social events took place. The Recruiting Fair was held on Thursday with representatives from 19 graduate engineering programs and from 17 companies, non-profit agencies, and government entities. The annual recruiting fair was also financially supported by an additional nine companies. (List on page 2.)

The three-day schedule was filled with business, committee, District and Engineering Futures meetings, Interactive Chapter Exchanges (ICE), the model initiation, and an expanded offering of professional development sessions with topics ranging from career identity and job interview success to moving up the (corporate) ladder and finding your voice as an engineer.

Co-Arrangements Chairs German A. Parada, IA A '13, and Grant E. Anderson, IA A '14, guided preparations for the Convention and its extensive logistics.

Together with a team of Iowa Alpha chapter members, and Chief Advisor LeVern W. Faidley, IA A '67, managing such duties as hospitality, campus tours, and transportation.



Iowa Alpha Convention Leaders and Volunteers

The First Business meeting took place during the Welcoming Dinner Wednesday night. In TBP's usual method, Convention business was handled by committees, except for those few items that emerged during the meetings as New Business. Seven standing committees are called for by the Constitution, and six ad hoc groups were also appointed.

Convention committees included: Alumni Chapters (ad hoc); Awards; Chapter Advisors (ad hoc); Constitution & Bylaws; Convention Site; Curriculum Review (ad hoc); Financial Affairs; Image Review (ad hoc);

(Continued on page 2)

Scholarships

Approximately 240 **TBP Scholarships** will be awarded to collegiate members for their senior year of academic study in 2014-15.

Scholars are chosen on the competitive bases of scholarship, campus leadership and service, and promise of contributions to the engineering profession, with consideration given to economic need and academic commitment. The deadline to apply is April 1, 2014. You must register and receive the complete application [online](#).

December 2013

A Publication for
the Collegiate
Chapters



Charles E. Sukup, P.E., IA Alpha '76, President of Sukup Manufacturing Co., addresses the 2013 TBP Convention.

Convention images photographed and produced by Ray Thompson unless otherwise noted.

INSIDE THIS ISSUE

Convention Recap	1-2
Convention Sponsors	2
Ratification Ballot	2
R.C. Matthews Award	3
R.H. Nagel Award	3
District Conferences 2014	4
Chapter Honors	4
Convention Images	5
Tau Beta Pi Day 2014	6
McDonald Mentor	6
Nominate a Laureate	7
Alumni Chapter Events	8
Outstanding Advisor	8
Chapter Project Awards	9
Elevate Slate	10
Student Advisory Board	10
Important Dates & News	11-12

ISSUE AVAILABLE AT WWW.TBP.ORG

Convention

continued from page 1

K-12 MindSET (ad hoc); Petitions; Resolutions; Rituals; and Website Development (ad hoc). The Engineering Futures program also hosted sessions for non-voting delegates.



A summary of items for ratification is presented below. The Petitions committee and the Convention approved the petition of the 249th chapter of TBP to be installed at the University of Texas—Pan American.

At Thursday's Welcoming Dinner, Gwenne A. Henricks, *IL Δ '81*, vice president of product development & global

technology and CTO at Caterpillar, delivered the keynote address.

Friday's Advisor Recognition Dinner included keynote speaker Charles E. Sukup, P.E., *IA A '76*, president of Sukup Manufacturing Co. Saturday's keynote speaker was Ralph A. Rockow, *OH Γ '58*, founder and president of Exodyne, Inc.

Special Convention guests Rodger F. Smith, *WI A '64*, managing director of Greenwich Associates and TBII Trust Advisory Committee (TAC) Chair, and Harry W. Lange, *MI Z '75*, member of the TBII TAC, conducted two investments and personal finance sessions for those in attendance.

The Elevate Slate was chosen by the delegation as the next Executive Council of Tau Beta Pi to lead the Association from 2014 to 2018. (See page 10 for more information.)

Each night attendees enjoyed social entertainment, including Thursday's Halloween social, Friday's showing of *Pandora's Promise*, and Saturday night's casino social and DJ. The Halloween costume contest was won by Rob Brumer, *NY I '14*.

Convention Ratification Ballot

The Ratification Ballot on constitution amendments approved by the 2013 Convention is a graded report. There are four amendments to be voted on:

1. Amend Constitution Art. VI, Sec. 6 and Bylaw V, Sec. 5.03 (f) to eliminate the collegiate chapter office of Cataloger.
2. Amend Constitution Art. III, Sec. 2 to include the Director of Alumni Affairs as a voting member of Convention.
3. Amend Constitution Art. IV, Sec. 2 (g) (5) and Bylaw III, Sec. 3.07 to eliminate the duplicate description of the duties of the Director of Alumni Affairs.
4. Amend Constitution Art. III, Sec. 2 (h) and Bylaws I, Sec. 1.05; III, Sec. 3.01 (e) (11); V, Secs. 5.03 (e) (1) and 5.04 (c) to eliminate the separate Convention assessment and include it in the initiation fees.

The deadline is April 1, 2014, for TBII chapters to either scan a signed copy of the ballot and email it to tbp@tbp.org or mail the signed ballot (postmark April 1). See the summary sheet on the "Constitution Amendment Approved by the Convention but Subject to Ratification by the Chapters" for Convention minutes references, and the "Instructions for Ratification Balloting" on page 3 for explanation of quorum requirements and active status. [Download the Ratification Ballot here](#)

Take a Bow, Donors!

Tau Beta Pi gratefully acknowledges the following contributors to the 2013 Iowa Convention:

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Outstanding Chapter: **Kentucky Alpha**

The University of Kentucky made history as the first Tau Beta Pi chapter to win both the R.C. Matthews Outstanding Chapter Award and the R.H. Nagel Most Improved Chapter Award in the same year.

However, last year's Convention host chapter did not stop there. In addition, KY Alpha received the third annual J.D. Froula Most Improved Membership Award and Chief Advisor Bruce L. Walcott, Ph.D., was recognized as the 2013 Tau Beta Pi Outstanding Advisor.

Finally for good measure, the group from Lexington was honored with a Secretary's Commendation (third year in a row), a Project Award (third year in a row), and a Membership award.

Dr. Walcott used a sports analogy to compare the sweeping achievement, "... (it is as) if Coach Cal's (John Calipari) basketball Wildcats were to win the SEC title, the National Championship, and go on and win the NBA Championship all in one single season!"

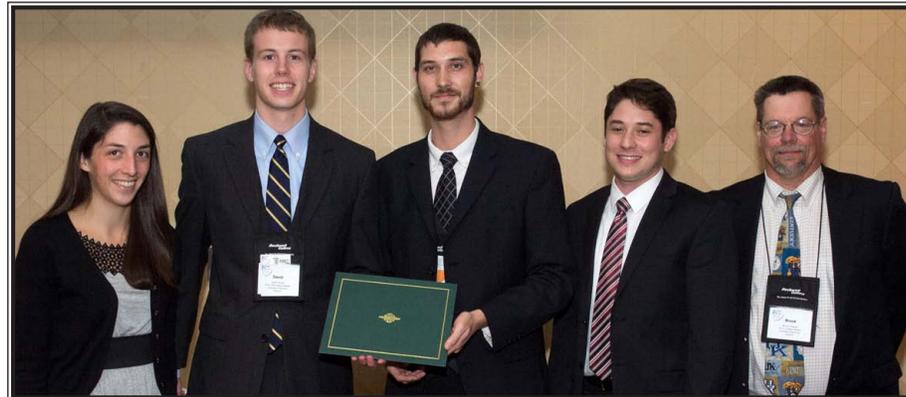
Watch the YouTube video from the Convention for more information.



From left to right: Alex A. Tomasik, NY N '14, Awards Committee Co-Chair, with Cody M. Lonsbury, KY A '14, Adrienne L. Shearer, KY A '13, David L. Smith, KY A '14, & Bruce L. Walcott, Ph.D., IN A '81.

Most Improved Chapter: **Kentucky Alpha**

From left to right: Adrienne Shearer, KY A '13, David L. Smith, KY A '14, with William A. Michelin, FL D '14, Awards Committee Co-Chair, Cody Lonsbury, KY A '14, & Bruce Walcott, IN A '81.



\$\$ Benefit for Members

Members may be eligible for an additional discount off their automobile insurance.

GEICO[®]

This special member discount is eight percent in most states and is available to qualified members in 45 states and the District of Columbia. In addition, GEICO offers many other money-saving discounts and a choice of convenient payment plans, 24-hour access for sales, service, and claims, and a nationwide network of claims adjusters.

Call 800/368-2734 to see what savings your membership could bring. If you currently have a GEICO policy, identify yourself as a Tau Bate to see if you are eligible for the member discount or go to www.geico.com for a free rate quote.

2014 District Conferences

THE DISTRICT PROGRAM provides a vital link between the Association and every chapter. Each year Directors gather students for regional conferences to provide retiring and new officers opportunities to improve chapter operations and socialize. Chapters are urged to elect new officers before their District conference. New and outgoing officers are encouraged to attend.

DISTRICT	LOCATION	DATE
1	Boston, MA	April 4-5
2	New York, NY	Mar. 1-2
3	Philadelphia, PA	Feb. 21-22
4	Richmond, VA	April 12
5 South	Palm Beach Gardens, FL	Jan. 25
5 North	Greenville, SC	Mar. 1-2
6	Chattanooga, TN	April 4-5
7	Cincinnati, OH	April 4-5
8	Terre Haute, IN	April 11-12
9	Kansas City, MO	Mar. 1
10	New Orleans, LA	Mar. 29
11	Minneapolis, MN	April 12
12	Provo, UT	Feb. 28-Mar. 1
13	Socorro, NM	Feb. 28-Mar. 1
14	Spokane, WA	Mar. 1-2
15	Davis, CA	Mar. 1
16	Santa Barbara, CA	Mar. 8



The Best People Engineering Job Board is a resource for Tau Beta Pi members to search nearly 1,700 engineering jobs, post resumes, and look for internship opportunities. Two newly highlighted job postings can be found daily on the TBPI website home page.

25 Secretary's Commendations

Alabama Alpha (Auburn Univ.)	Michigan Kappa (Western Michigan Univ.)
Alabama Epsilon (Univ. of South Alabama)	Nevada Beta (Univ. of Nevada, Las Vegas)
Arizona Gamma (Northern Arizona Univ.)	New York Gamma (Rensselaer Polytechnic Inst.)
California Theta (California State Univ., Long Beach)	Ohio Eta (Air Force Institute of Tech.)
California Xi (San Diego State Univ.)	Ohio Iota (Ohio Northern Univ.)
California Tau (Univ. of California, Irvine)	Ohio Mu (Wright State Univ.)
California Omega (Loyola Marymount Univ.)	Ohio Nu (Cedarville Univ.)
District of Columbia Alpha (Howard Univ.)	Puerto Rico Alpha (Univ. of Puerto Rico)
Florida Epsilon (Florida Atlantic Univ.)	South Carolina Alpha (Clemson Univ.)
Iowa Alpha (Iowa State Univ.)	South Dakota Alpha (S. Dakota School of Mines & Tech.)
Kentucky Alpha (Univ. of Kentucky)	Washington Delta (Gonzaga Univ.)
Michigan Beta (Michigan Tech. Univ.)	Wyoming Alpha (Univ. of Wyoming)
Michigan Gamma (Univ. of Michigan)	

Membership Awards

These chapters were presented commendations for membership improvements in 2012-13:

Alabama Delta	Indiana Epsilon	New York Tau
Alabama Epsilon	Kentucky Alpha	North Dakota Beta
Arizona Beta	Louisiana Beta	Ohio Epsilon
California Gamma	Louisiana Gamma	Ohio Eta
California Zeta	Louisiana Epsilon	Ohio Iota
California Omicron	Massachusetts Alpha	Ohio Nu
California Sigma	Massachusetts Delta	Ohio Xi
California Upsilon	Massachusetts Iota	Oklahoma Beta
California Phi	Michigan Delta	Oregon Gamma
California Chi	Michigan Zeta	Pennsylvania Epsilon
California Omega	Michigan Theta	Pennsylvania Zeta
CA Alpha Gamma	Michigan Kappa	Pennsylvania Eta
CA Alpha Epsilon	Minnesota Alpha	Pennsylvania Kappa
Colorado Delta	Missouri Gamma	Rhode Island Beta
Colorado Zeta	Montana Beta	South Carolina Gamma
Connecticut Alpha	Nevada Beta	Vermont Alpha
DC Beta	New Hampshire Beta	Vermont Beta
Georgia Beta	New Jersey Delta	Virginia Delta
Illinois Gamma	New Mexico Alpha	Virginia Epsilon
Indiana Gamma	New Mexico Gamma	Wisconsin Beta
Indiana Delta	New York Alpha	

Images from the 108th Tau Beta Pi Convention



During the initial District meetings, Katherine A. Moravec, IN B '14, participates in an ice breaker session with fellow District 8 Convention attendees.

Abigail "Abbie" M. Richards, Ph.D., WA B '99, shows off her new Tau Beta Pi maroon hoodie. Dr. Richards was the 2012 TBPI Outstanding Advisor and is chief advisor to the Montana Alpha Chapter at Montana State University.

At the Thursday Recruiting Fair, Ryan C. Burnley, IA A '05, recruits for John Deere. Burnley is senior control systems engineer for the John Deere Intelligent Solutions Group.



TBPI Executive Director Curtis D. Gomulinski, MI E '01, and wife Tricia E. Gomulinski, SD A '98, Director of Alumni Affairs, at the Thursday night Halloween social.



Association Pi Day 2014

The Association is encouraging all members to take part in Tau Beta Pi related activities on **Pi Day**, Friday, March 14, 2014. This new initiative includes members proudly wearing their TBPI apparel or insignia.

There will be a design contest for a Pi Day themed Association logo that will be printed on shirts and hoodies. The winning design will be chosen in January, advanced orders placed no later than February 7, and delivered in early March.

Collegiate and alumni chapters should plan to host events on March 14. Ideas include, social gatherings, community service projects, and K-12 related activities such as MindSET.

Tau Beta Pi requests pictures and details of any and all activities to publish in *The Bent* and online. Plan on joining in on the excitement of this inaugural celebration to promote the **Public Image** of the Engineering Honor Society!

WIN
\$50

Tau Beta Pi Day Design Contest

The Association is accepting designs for the 2014 *Pi Day* event. Designs should work for t-shirts, hoodies, and knit shirts. The winner will be selected January 15, 2014. The design should include *one or more* of the following:

- the words “Tau Beta Pi”
- the Greek letters TBPI
- the Bent symbol, *or* the official logo
- the words “Engineering Honor Society”
- The digits of Π (3.14159...)

Examples of what to include and a sample design can be found below.

The preference is for designs to be printed on one side with no more than two colors.

RULES: If the slanted Bent is used, the words “Tau Beta Pi” must appear nearby. Neither the slanted Bent or the official logo may be used in combination with Greek letters or the motto symbolization. No design should cause embarrassment to TBPI.

PRIZE: \$50 and a first-edition item.

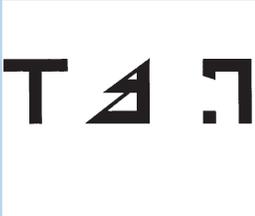
SUBMISSION: email by Dec. 15 to dylan@tbp.org. Limit two entries per person.



The official logo



*Tau Beta Pi Day
Sample Design*



Greek Letters

Find high resolution versions of the above images at <http://www.tbp.org/off/graphics.cfm>

Tau Beta Pi McDonald Mentor Nominees

Marion and Capers W. (NC Gamma '74) McDonald and the Association have established an award to celebrate excellence in mentoring and advising among Tau Beta Pi educators and engineers. The honor recognizes those who have consistently supported the personal and professional development of their students and colleagues through mentorship. The TBPI-McDonald Mentor is chosen by a committee of Association Officials and will be presented an engraved medallion and a \$2,000 cash award (\$1,000 to honoree and \$1,000 to the nominating chapter—or to the honoree's chapter if nominated by a member). Only one award will be presented at any annual Convention. Submit a nomination to tbp@tbp.org by April 1. Learn more [here](#)

Read the [press release](#) for the 2013 McDonald Mentor —

Lt. Col. Donald W. Rhymer, Ph.D., CO Zeta '94, (pictured to the right).



Nominate A Laureate

Exceptional Tau Bates are recognized annually at each Convention for their talents and contributions to society beyond the normal perimeters of engineering. This year, five outstanding students were recognized for accomplishments in athletics, arts, diverse achievements, and service. They each received a \$2,500 cash prize, a plaque, and national publicity in *The Bent* and on the website.

The Tau Beta Pi Laureate Program has been recognizing collegiate members since 1982. Chapters select nominees from their members; information on how to proceed is found in the *President's Book* (pp. C-33 & 34) and on [the website](#).

If an extraordinary member in your chapter qualifies, submit a nomination by email to Headquarters by April 1—to the attention of Secretary Treasurer Gomulinski.

2013 Tau Beta Pi Laureates



Michael R. Lacey, SC G '13

A graduate from The Citadel in electrical engineering cited for his diverse achievements.



Glenn M. Miltenberg, CO Z '13

A graduate of the United States Air Force Academy with a degree in aerospace engineering, cited for his achievements in athletics.



Darick W. LaSelle, CO E '13

An electrical engineering graduate of the University of Colorado at Denver, cited for his service contributions.



Adam R. Pizzaia, NJ B '13

Cited for his diverse achievements, he graduated with a degree in mechanical engineering from Rutgers University.



Benjamin B. Macy, IN D '13

Cited for his service contributions, he graduated from Valparaiso University with a degree in electrical engineering.

[Read the press release](#) for full biographies of the 2013 TBPi Laureates

Alumni Chapter Events

On Thursday, October 24, 2013, THE CALIFORNIA EPSILON CHAPTER hosted an alumni career panel for student members and candidates.

Thirteen alumni participated along with 16 students. The event was arranged in a 'speed-dating' format, with the students moving from table to table every 20 minutes. The career discussions were lively and the feedback from both the alumni and students was very positive.

The plan is to arrange a similar event in the near future, and reach a larger audience.

(Back Row, Left to Right): Jeffrey H. Drobman, CA E '70, Nick S. Ross, CA E '12, Timothy R. Jorris, CA E '94, Madeleine A. Low, CA E '02, William R. Goodin, CA E '75, Stephanie N. Yang, CA E '07, William Chiu, CA E '10, Jeffrey J. Ung, CA E '09, Albert Yang, CA E '12, Marshall Lew, CA E '71. Not pictured: Wade Norris, CA E '13.

(Front Row, Left to Right): Dahlia Siegel Canter, CA E '08, Caitlin L. Gomez, CA E '06, Lorenz T. Verzosa, CA E '04.



THE NEW YORK CAPITAL DISTRICT ALUMNI held a volunteer night Tuesday, November 29, at a nearby food bank. Together with a TBPI student chapter they teamed up to package 866 pounds of school supplies in two hours!

Food banks are large warehouses which distribute food and supplies to churches, schools, and homeless shelters. They are looking for volunteers year round. It is a lot of fun, great team building, and helps the community.

A couple of months ago, the alumni chapter organized a networking night for the New York Gamma Chapter at Rensselaer Polytechnic Institute and the New York Iota Chapter at The Cooper Union School of Engineering. It was a casual meeting on campus where alumni answered student questions about careers, graduate school, and engineering in general. The event took place immediately following a TBPI student general business meeting, and shortly before the RPI career fair. There are plans to host another networking event, before the next career fair.



Tau Beta Pi Outstanding Advisor

Each year Tau Beta Pi recognizes an Outstanding Advisor at Convention for their superior performance and dedication to serving collegiate engineering students and supporting the Association. Any chapter may nominate one Advisor for the award. The winner will receive a \$1,000 cash prize, a plaque, publicity in *The Bent* and on the website, and \$1,000 to the dean's discretionary fund.

The Tau Beta Pi Outstanding Advisor Program has been recognizing outstanding performance among chapter advisors since 1994. Chapters must submit a letter of nomination; other information on how to proceed is found in the *President's Book* (pp. C-38) and on [the website](#).

If your advisor is an extraordinary leader for your chapter, submit a nomination by email to HQ by April 1 — to the attention of Secretary Treasurer Gomulinski.



Bruce L. Walcott, Ph.D.

Chief advisor to the Kentucky Alpha Chapter of Tau Beta Pi at the University of Kentucky, Dr. Bruce Walcott, *Indiana Alpha '81*, professor of electrical and computer engineering program at UK, is the 2013 Tau Beta Pi Outstanding Advisor.

He was honored at the 108th annual Convention in Ames, Iowa. TBPI President Larry A. Simonson, Ph.D., P.E., presented \$1,000 and a commemorative plaque to Dr. Walcott. Another \$1,000 grant will be presented to the University of Kentucky College of Engineering's discretionary fund.

Dr. Walcott has been Chief Advisor to KY A for 15 years and was instrumental in encouraging the chapter's winning bid to host the 107th annual TBPI Convention. He worked tirelessly behind the scenes to help in preparations, company recruitment, and even technical issues with projectors. On the UK campus, he has helped increase the number of active members and also created a sense of continuity within the chapter by starting an annual officer retreat at the end of the school year. [Read the full press release](#)



24 Chapter Project Awards

Executive Director Curt Gomulinski presented Chapter Project Awards for outstanding performance during 2012-13 to the following chapters:

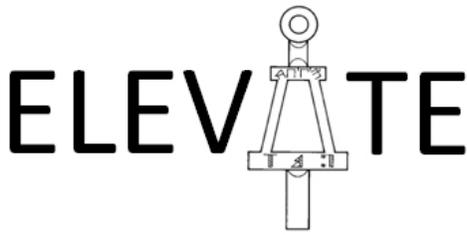
CHAPTER / INSTITUTION	NO. PROJECTS	CHAPTER / INSTITUTION	NO. PROJECTS
AL E University of South Alabama • Held an Order of the Engineer ceremony. • Organized BEST Robotics workshops.	23*	MI Γ University of Michigan • Helped to remove invasive plant species. • Conducted a MindSET project in South Africa.	54*
CA A University of California, Berkeley • Helped restore Berkeley Rose Garden walking path. • Showed how a trebuchet can throw a pumpkin.	96*	MI Θ Oakland University • Collected food and \$276 for Gleaners Food bank. • Held an engineering Halloween party.	32
CA E University of California, Los Angeles • Helped under-privileged schoolers with computers. • Showed elementary students 'what engineers can do.'	39*	MI K Western Michigan University • Constructed a wheelchair ramp. • Hosted Fermi Questions as part of Science Olympiad.	11
CA AB University of California, Riverside • Helped at a soup kitchen. • Participated in a Q&A for Upward Bound.	23	MN A University of Minnesota-Twin Cities • Painted a section of the Univ. of MN bridge. • Helped with 'Feed My Starving Children.'	16*
CO A Colorado School of Mines • Were 'Up Til Dawn' writing letters for St. Jude's. • Conducted trebuchet competition for E-week.	29	NY Γ Rensselaer Polytechnic Institute • Cooked and served a meal at Joseph's House & Shelter. • Organized and ran Engineering Feud.	17
DC A Howard University • Helped with 'Introduce a Girl to Engineering' day. • Graded tests for MATHCOUNTS.	19	NY T Binghamton University • Helped with Boo at the Zoo. • Held a popsicle stick earthquake test for K-12 children.	45
FL A University of Florida • Hosted GatorTrax (MindSET) sessions. • Organized a series of FE reviews.	29*	NC A North Carolina State University • Tutored at the Boys and Girls Club. • Participated in 'Harvesting for the Hungry.'	17
FL E Florida Atlantic University • Organized Mind Storm kits for Scout Merit badge. • Conducted a MindSET session for third graders.	34	OH A Case Western Reserve University • Conducted annual Bookswap, raising more than \$1,000. • Held Core Crams to help fellow students with exams.	20
FL Θ Florida International University • Helped clean up the Miami zoo. • Judged at a Future City competition.	41	OH I Ohio Northern University • Worked to decorate Ada Park with Christmas lights. • Went trick-or-treating for canned food with Food Pantry.	33*
GA A Georgia Institute of Technology • Held educational contests for E-week. • Provided one-on-one tutoring for K-12 children.	27*	SC A Clemson University • Hosted Engineering Expo for Engineering & Science Week. • Inspired middle/high school students to 'E-magine Your Future.'	11*
IA A Iowa State University • Adopt A Highway® for maintenance. • Collected food at football game for Eastern Illinois food bank.	35*	TN Γ Tennessee Tech University • Helped clean-up campus. • Volunteered during the Haunted Half-marathon.	15
KY A University of Kentucky • Hosted the TBII 2012 Convention. • Assisted at the Future Lego League Regional competition.	27	TX A University of Texas at Austin • Collected trash along Shoal Creek. • Took care of abandoned pets at Austin Pets Alive.	61*

\$5,000 in Scholarships

The eleven chapters with asterisks (*) were awarded a \$500 scholarship for three consecutive years of winning Chapter Project Awards.



Tau Beta Pi has a travel benefit for members and their families. Members now have access to a worldwide inventory of hotels at exclusive discounted rates. Take advantage of average savings of 10-20 percent anytime at any hotel.



Before being elected as the incoming TBPI Board of Directors, the Elevate Slate shared focus areas, a mission statement, and direction for the Association.

If elected, our mission will be to elevate the image of Tau Beta Pi and strengthen the organization through initiatives that foster relationships with and outreach to the K-12 education community, engineering schools, other professional societies and associations, and industry partners so that potential future engineering students, engineering college faculty, and the general public are more aware of Tau Beta Pi and the great honor associated with being a member.

Five Focus Areas:

- Building partnerships with other organizations
- Expanding the STEM technology pipeline
- Expanding alumni involvement & alumni chapter engagement
- Supporting student chapter operations
- Enhancing the image of Tau Beta Pi



The Councillors of The 2014-18 Executive Council:
 Norman Pih, *TN A '82*, W.L. Gore & Associates;
 Alan J. Passman, *FL A '06*, Honeywell Aerospace;
 Susan R. Holl, Ph.D., *CA L '76*, California State Univ.,
 Sacramento;
 Joseph P. Blackford, *DC G '95*, George Washington
 University;
 George J. Morales, Ph.D., *FL E '06*, Intel Corporation

Keep it Together: Join the Student Advisory Board



The inaugural TBPI Student Advisory Board at the 2013 Convention in Ames.
 (Left to right) Darick W. LaSelle, *CO E '13*, Jerry J. Wang, *CT A '13*, Stewart R. Baskin, *FL E '13*,
 Lauren H. Logan, *OH D '10*, Timothy D. Anderson, *KY G '12*, Michael J. Hand III, *MI G '11*, &
 Adrienne L. Shearer, *KYA '13* (Not pictured: Alex H. Lee, *NJA '13*, & Abigail R. Wooldridge, *KY B '11*.)

The TBPI Student Advisory Board is looking for members. The Board supports the Association through identifying strategic initiatives that would improve the appeal of membership, provides a student's perspective on proposed initiatives, and identifies areas of potential improvement with TBPI programs. Submit your resume and a short letter/ email expressing your interest in serving to tbp@tbp.org by January 3.

TBPI Fellowships

Tau Beta Pi will award its 81st group of Fellows for 2014-15. Applications are welcomed from all members of Tau Beta Pi, students and alumni, that are planning graduate study.

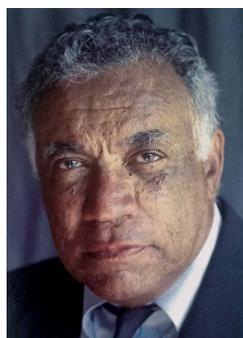
The filing deadline is February 1, 2014, and applications must be downloaded [online](#). The Fellowship information sheet can be found [here](#).

The purpose of the TBPI Fellowship program is to finance, for a select group of members chosen for merit and need, a year of graduate study at the colleges of their choice. A distinguishing feature of Tau Beta Pi Fellowships has always been that they are as free of binding rules as possible. TBPI Fellows do graduate work in any field which will enable them to contribute to the engineering profession. The only specific duty of awardees is to write a report at the completion of the fellowship year summarizing their work, which is published annually in *The Bent* and online.

Distinguished Alumnus

The Tau Beta Pi Distinguished Alumnus Award was first given in 1993 to recognize alumni who have continued to live up to the ideals of TBPI as stated in our Eligibility Code throughout their lives after their college years. The program is an opportunity to mark in a fitting manner exemplary performance by alumni.

Any chapter or member of TBPI may nominate one (or more) alumni members for the award. A nomination must be submitted by February 1; form available [online](#). Selection is made by a committee of Association officials. Each winner is invited to the TBPI Convention to receive a recognition plaque. Since 2003, a \$2,000 TBPI scholarship is also named in his or her honor and awarded to a student member.



M. Lucius Walker Jr., Ph.D., P.E., DCA '57, the 2013 TBPI Distinguished Alumnus. Dr. Walker was a professor emeritus and former dean of Howard University's engineering school. He received the award posthumously.

Got Engineering Futures?



Engineering Futures Facilitator Scott V. Eckersall, CA I '96, leads a people skills module at the Nevada Beta Chapter of Tau Beta Pi at the University of Nevada, Las Vegas. Photo courtesy of Derek Williams, KY B '03, and NV Beta.

BRING THE TAU BETA PI ENGINEERING FUTURES PROGRAM to your campus. There is no cost to your chapter; just provide the students!

Contact Sherry King (sherry@tbp.org) about hosting an EF session.

The program won the American Society of Engineering Education Corporate Member Council's 2007 Excellence in Engineering Education Collaboration Award. This recognition validated two decades of effort by facilitators since 1988. Approximately 3,100 engineering students annually participate in 234 sessions to learn interpersonal skills.

Read more about EF at www.tbp.org/EF.

Student Athletes of Tau Beta Pi

The College Sports Information Directors of America recently selected the 2013-14 Capital One Academic All-District® teams in men's and women's soccer, football, and women's volleyball.

This honor "recognizes the nation's top student-athletes for their combined performances athletically and in the classroom." First-team Academic All-District honorees advance to the Capital One Academic All-America team ballot. The following student-athletes are Tau Beta Pi members or will be initiated this academic semester.

Men's Soccer:

NCAA Division I: First team (District 2)
1. Joseph M. Meyer, PA H '14, mechanical
2. Tyler H. Riggs, KY A '13, mechanical eng'g
NCAA Division III: First team (District 4)
Matthew J. Sarett, PA G '14, electrical & computer engineering, biomed (elected)
NCAA Division I: First team (District 5)
1. Alexander Ivanov, OH G '14, electrical &

computer engineering
2. Todd M. Vervynckt, IN D '14, mechanical engineering
NCAA Division I: First team (District 6)
Adnan Gabeljic, MO E '14, civil engineering
NCAA Division I: First team (District 7)
A. Quinn Starker, OK B '15, mechanical eng'g
NCAA Division I: First team (District 8)
Julian Ringhof, CA AE '14, mechanical engineering (eligible)

Women's Soccer:

NCAA Division I: First team (District 2)
Hannah A. Bonotto, PA H '15, civil eng'g
NCAA Division III: First team (District 2)
Bridgette M. Barden, NJ A '14, chemical engineering
NCAA Division I: First team (District 4)
Clarissa L. Hernandez, AL E '14, chemical engineering
NCAA Division III: First team (District 7)
Rachel A. Johnstone, IN B '14, chemical eng'g

Football:

NCAA Division III: First team (District 1)
1. Andrew C. McManus, MA I '15, mechanical engineering
2. Paul M.C. Monahan, MA A '14, robotics engineering
NCAA Division I: First team (District 3)
1. Perry E. Simmons, NC G '14, civil eng'g
NCAA Division I: First team (District 6)
1. Taylor N. Suess, SD B '13, mechanical engineering
NCAA Division III: First team (District 7)
1. Nicholas E. Buchta, IN B '15, mechanical engineering
2. Eric M. Taylor, IN B '15, computer eng'g
3. Mathew D. Angel, IN B '14, mechanical engineering

Women's Volleyball:

NCAA Division II: First team (District 4)
Hayley L. Wright, MO B '14, civil eng'g
NCAA Division I: First team (District 7)
Ayesha G. Hein, CO Z '15, astronautical eng'g

Important Dates

- February 1 Fellowship Application
- February 1 Distinguished Alum Nom.
- April 1 Outstanding Advisor, McDonald Mentor, and Laureate Nominations
- April 1 Scholarship Application
- April 1 Ratification Ballot due

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International Headquarters
508 Dougherty Engineering Building, UT
P.O. Box 2697
Knoxville, TN 37901-2697
Telephone: 865/ 546-4578
FAX: 865/ 546-4579
Email: tbp@tbp.org
www.tbp.org

Executive Director & Editor: Curt D. Gomulinski,
Michigan Epsilon '01
Asst. Secretary-Treasurer: Roger E. Hawks,
New York Lambda '75

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Current Member Benefits

- **GEICO**—additional discounts on automobile insurance.
- **Linked-In**—join 14,800 members in the official group for professional networking and career discussions.
- **PPI**—discounts on professional licensing exam review materials (FE/EIT, PE, LEED, & more).
- **TBP Job Board**—post a resume online and browse through hundreds of engineering jobs at top companies.
- **TBP Hotel Discount**—members now have access to a worldwide inventory of hotels at discounted rates. Book today and save an average of 10-20 percent.

Subscriptions to *The Bent* of Tau Beta Pi

Tau Beta Pi members are encouraged to purchase life subscriptions to *The Bent* which are \$75. Fully paid subscribers will be sent a copy of our quarterly magazine for life. The unused portion of the four-year subscription you received as part of your initiation fee may be applied toward a life subscription, which may be paid over a five-year period. A service charge of \$5 is added to the \$75, if you make partial payments. An electronic subscription is available for \$40.

Global Health Corps

Positions for the 2014-15 fellowship and applications deadline is January 26, 2014. The GHC Fellowship "is building a community of committed young leaders who share a common belief: Health is a human right."

Positions are available in the form of a paid year-long fellowship with an organization in Burundi, Malawi, Rwanda, Uganda, Zambia, or the United States.

Benefits include being engaged in training, professional development and mentorship, and building a community of partners. [Click here](#) to learn more about the application process.