

# THE Bulletin

OF Tau Beta Pi

December 2009

A Publication  
for the Collegiate  
Chapters

## 104th Convention!

**T**HE 104th Convention of Tau Beta Pi was held October 15-17, 2009, in East Brunswick, and the New Jersey Beta Chapter was official host of the first national meeting held in the state. The hundreds of out-of-town attendees were housed in the Hilton East Brunswick, where four business meetings were held and four meals were served.

A total of 527 members of Tau Beta Pi participated in the business of the Convention, the second-highest total ever. Of these, 361 were student voting and non-voting delegates and host-chapter members; 68 were advisors; 67 were national officials, Convention leaders, and Engineering Futures Fa-

cilitators; seven were alumnus chapter delegates; and 18 were alumnus visitors. The attendees represented 219 collegiate and seven alumnus chapters. Chapter advisors attended at the special invitation and partial expense of the Association. In addition, at least 30 non-member consultants and guests attended some events.

Arrangements Chair **Mandy Szeto**,



*NJ B'10*, guided preparations for the Convention and its extensive logistics. She and President **Sindhura Y. Lanka**, *NJ B'10*, and **Karan K. Arora**, *NJ B'10*, managed such duties as technology, hospitality, publicity, transportation, souvenirs, and the campus visit.

The three days were filled with business, committee, District and Engineering Futures meetings, Interactive Chapter Exchanges (ICE), a presentation by **Dr. Michael J. Massimino**, *NY A '84*, NASA Hubble astronaut, and the model initiation.

Early on Thursday, a wildly successful Recruiting Fair was held with representatives from sponsoring companies and the graduate schools of engineering listed on page 3.



*New Jersey hosts: Treasurer Kevin Ngan, Secretary Sean Carbonaro (standing), Karan K. Arora, President Sindhura Y. Lanka, and Mandy Szeto.*



*Convention attendees ponder the eternal question of the relationship of computer science to engineering.*

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ISSUE AVAILABLE AT [WWW.TBP.ORG](http://WWW.TBP.ORG)

The Convention formally opened Thursday afternoon when President Larry A. Simonson presented his annual report.

The Chapter Development Program of the Convention, including the District and Engineering Futures meetings and ICE seminars, is reported on page 7 in this issue. These informal sessions are extremely valuable benefits of the Convention, providing delegates the opportunity to exchange good ideas with other Tau Bates from all regions of the country. On Saturday afternoon, a model initiation was conducted by a team of national officers and Rituals Committee members.

In all, four Convention business meetings were held; Dr. John R. Luchini, P.E., *MI I '71*, the Executive Council-appointed permanent chair, presided and was assisted by D. Stephen Pierre Jr., P.E., *AL E '90*, the appointed parliamentarian.

The Executive Council was re-elected to continue to lead the Society during the 2010-14 term.

The Saturday Initiation and Award Banquet in the Regency Ballroom of the hotel brought the Convention to a festive conclusion, and the Resolutions Committee presented its final report.

The program included the presentation of Tau Beta Pi's 2009 national awards. Biographical sketches of Outstanding Advisor **Patrick D. Homen**, *CA Y '85*; Distinguished Alumnus **Richard H. Stanley**, P.E., *IA A '55*; McDonald Mentor **Thomas E. Wade**, Ph.D., *FL A '67*; and Laureates **Chad R. Fusco**, E.I., *OH A '09*; **Kathryn C. Kellogg**, *SD A '09*; **Uchechukwuka D. Monu**, *DC A '09*; and **Samantha van der Drift**, *TX B '10*, appeared in the Fall 2009 issue of *THE BENT*.

In Tau Beta Pi's usual method,

Convention business is handled by committees, except for those few items that emerge during the meetings as new business. Seven standing committees are called for by the Constitution, and three *ad hoc* groups were also appointed. Alumnus chapter delegates also met informally.

Every collegiate-chapter voting delegate served on a committee, and a national officer advisor opened each group's initial meeting on Thursday afternoon and then stood with other national officials for consultation. Each standing committee selected fellow students as chair, vice chair, and secretary to present reports, recommendations, and proposals to the entire Convention. The following reports summarize formal business.

### Petitions

*Kaitlin S. Spak, CA M, Chair.*

After studying the petitions, catalogs, and inspection reports and interviewing the petitioner's representatives, the group recommended that two new chapters be established.



KAITLIN S. SPAK

The schools and leaders are: Boise State University: Shatakshi Goyal and Dr. Janet M. Callahan, *CT B '83*, advisor; and Western Kentucky University: Sean M. Hamlet and Dr. Shane M. Palmquist, P.E., *NH A '95*, advisor.

The Convention granted the petitions by overwhelming votes. Kentucky Gamma will be officially installed on February 27 and Idaho

Gamma on March 13, 2010, which will raise the number of active collegiate chapters to 236.

### Constitution and Bylaws

*Nathan C. Fonda, MO B, Chair.*

Two topics had been referred to the committee prior to the meeting for



NATHAN C. FONDA

study and recommendations. The Convention adopted, by the required vote, an amendment to Constitution Art. III, Sec. 3, to require a new

Executive Council to be installed 11-14 months after its election; final approval of this change is subject to chapter ratification. The Convention also adopted, by the required three-fourths vote, changes to Bylaw XI, Secs. 11.01, 11.03 (a), 11.07, and 11.08, to permit partial-stipend scholarships to be awarded and to remove the word *such*; these changes were effective immediately.

### Curriculum Review (*ad hoc*)

*Mallory R. Downs, VT B, Chair.*

The committee diligently reviewed three appeals to include non-ABET/EAC curricula as eligible programs. The Convention debated extensively and granted all appeals to California Alpha Delta, Mississippi Alpha, and West Virginia Alpha.

### Chapter/Association Financial Affairs

*Everett A. Bryan, CA Θ, Chair.*

The group had been given the 2008-09 reports of the Society's auditor and Executive Director, the report of the 2003-08 Financial Review Committee, and the Society's budget for 2009-10. The committee reviewed the documents and concluded that Tau Beta Pi's financial health is in proper order.

The committee recommended, and the Convention adopted, specific allowable expenses beyond those specified in the Bylaws for delegates to the 2010 Convention. The group worked with chapters to resolve debts, raised the concern-threshold debt limit to \$500, set a policy to recover funds from delegates who charge tickets and do not use them, and recommended that the Council prepare a formal investment policy and have it reviewed by the 2010 Convention.



District 5 delegates, members, and friends in East Brunswick.

# RECRUITING FAIR



Jamie P. Ginn, NJ E'04, a DuPont recruiter, (right) meets a potential colleague during the Recruiting Fair, which preceded the opening of the Convention. Corporate recruiters were keen to discuss possible jobs and internships with Tau Bates.

## Awards

*Colleen E. Bosak, NC Δ, Chair.*

The committee spent long hours evaluating the chapters and selecting the 2008-09 R.C. Matthews Outstanding Chapter and R.H. Nagel Most Improved Chapter. The winners are reported



COLLEEN E. BOSAK

on page 5 in this issue, and special plaques for the awardees were delivered to them after the Convention.

## Rituals

*Brendon C. Baich, CA X, Chair.*

On Saturday, delegates were favorably impressed by the model initiation that the committee helped to organize for 59 students of New Jersey Beta.

## Convention Site

*Robert N. Seidel, TX A, Chair.*

This group reviewed an invitation from Kentucky Alpha to host the 2012 Convention in Lexington and recommended that the bid be accepted. The decision will be reviewed in January by the Executive Council.

## Chapter Website (ad hoc)

*Michael B. Greenberg, FL E, Chair.*

The committee made recommendations to improve chapter websites and also the "Chapter Website" at [tbp.org](http://tbp.org).

## Chapter Advisors (ad hoc)

*Dr. Sally J. Steadman, AL E Chief Adv., Chair.*

The advisors reported progress is being made through the Advisor Recruitment and Development Committee on the topics of advisor-training materials and the advisor selection process.

## Resolutions

*Kathleen T. Kneiser, MI Γ, Chair.*

This group prepared and presented the money dance at the Thursday dinner and a delightful skit about Convention memories at the Saturday morning business meeting. During the final banquet, Ms. Kneiser presented



KATHLEEN T. KNEISER

resolutions of thanks to the host chapter, officials, sponsors, alumni, and others whose support had been gratefully received by Tau Beta Pi.

# Take a Bow, Convention Donors!

Tau Beta Pi gratefully acknowledges the following contributors to the 2009 Convention:

## Diamond Sponsors

GEICO  
NCEES  
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INTECSEA Worley Parsons Group  
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• George Washington University School of Engineering & Applied Science  
• Iowa State University College of Engineering  
• University of Kansas School of Engineering  
• Keck Graduate Institute of Applied Life Sciences  
• King Abdullah University of Science and Technology  
• Lehigh University-P.C. Rossin College of Engineering & Applied Science  
• MIT Lincoln Laboratory  
• Michigan Technological University Graduate School  
• University of Michigan College of Engineering  
• New Jersey Institute of Technology  
• University of Notre Dame College of Engineering  
• Old Dominion University College of Engineering & Technology  
• University of Pennsylvania Graduate School of Engineering  
• Purdue University College of Engineering  
• Teach for America  
• Vanderbilt School of Engineering

## 104th Convention

**\$8,500 in Scholarships**

**S**EVENTEEN CHAPTERS, each of which had won Chapter Project Awards for three consecutive years, won \$500 scholarships.

CHAPTER	INSTITUTION	DELEGATE
Alabama Epsilon	University of South Alabama	Carmen D. Zirlott
California Alpha	University of California, Berkeley	Srikanth Kondragunta
California Psi	University of California, San Diego	Christopher D. Lau
District of Col. Alpha	Howard University	Kadian A. Tinto
Florida Alpha	University of Florida	Alicia A. Davis
Florida Gamma	University of South Florida	David J. Demaree
Indiana Delta	Valparaiso University	Matthew M. Lemus
Iowa Alpha	Iowa State University	Samantha L. O'Flaherty
Michigan Gamma	University of Michigan	Kathleen T. Kneiser
Michigan Epsilon	Wayne State University	Alisha V. John
Michigan Iota	University of Michigan—Dearborn	Liela M. Yacoobi
New Mexico Gamma	New Mexico Inst. of Mining & Tech.	Felicia R. Romero
New York Tau	Binghamton University	Christine A. Elliott
Ohio Iota	Ohio Northern University	William R. Wolfgang
Texas Alpha	University of Texas at Austin	Robert N. Seidel
Vermont Beta	Norwich University	Mallory R. Downs
Wyoming Alpha	University of Wyoming	Jessica L. Schlicting

**56 Chapters Commended**

**E**XECUTIVE DIRECTOR Jim Froula presented commendations to these chapters for punctual Headquarters reports in 2008-09:

Alabama Alpha	Kentucky Beta	Ohio Kappa
Alabama Epsilon	Maryland Beta	Ohio Nu
Arkansas Alpha	Maryland Gamma	Oregon Gamma
California Epsilon	Michigan Gamma	Pennsylvania Beta
California Omicron	Michigan Delta	Pennsylvania Iota
California Alpha Delta	Michigan Epsilon	Pennsylvania Kappa
Colorado Alpha	Michigan Theta	Puerto Rico Alpha
Connecticut Gamma	Michigan Kappa	South Carolina Alpha
District of Columbia Alpha	New Hampshire Beta	South Dakota Alpha
Florida Alpha	New York Tau	Tennessee Alpha
Idaho Beta	North Carolina Delta	Texas Gamma
Illinois Beta	Ohio Alpha	Washington Beta
Illinois Epsilon	Ohio Beta	West Virginia Alpha
Illinois Zeta	Ohio Delta	Wisconsin Alpha
Indiana Alpha	Ohio Epsilon	Wisconsin Gamma
Indiana Beta	Ohio Zeta	Wisconsin Delta
Indiana Gamma	Ohio Eta	Wisconsin Epsilon
Indiana Delta	Ohio Theta	Wyoming Alpha
Iowa Alpha	Ohio Iota	

**GIG Grant Dollars**

**Y**OUR CHAPTER may receive up to \$750 to conduct a project involving civic affairs and public policy issues. The cash is available and waiting under Tau Beta Pi's Greater Interest in Government Program, to involve students in their communities and the political process.

Send your chapter's proposal to Headquarters. Application guidelines are in Section C-VI of the *President's Book* on the website.

Proposals will be considered on a first-come, first-served basis. [See *Chapter Projects* at [www.tbp.org](http://www.tbp.org).]

**TBP Scholarships!**

**T**HE TAU BETA PI ASSOCIATION SCHOLARSHIP PROGRAM for senior-year study during the 2010-11 academic year will close March 1, 2010, when applications must be in the possession of Director of Fellowships D. Stephen Pierre Jr., P.E., Alabama Power Company, P.O. Box 2247, Mobile, AL 36652.

Depending on investment earnings, 100 cash awards, each worth \$2,000, will be given in this fantastic program. They will be made on the basis of high scholarship, recommendations, extracurricular activities, and financial need. Only junior members of TBP who will be full-time, on-campus seniors in 2010-11 are eligible to apply online at [www.tbp.org](http://www.tbp.org). Winners will be notified in April.

**TBP Special Discount**

Members of TBP may be eligible for an additional discount off their automobile insurance through a new partnership with 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. To take advantage of the discount, visit [www.tbp.org/pages/ForMembers](http://www.tbp.org/pages/ForMembers) and select the GEICO link under "Member Benefits."

**'10 Spring Conferences**

**T**HE DISTRICT PROGRAM provides a vital link between the Association and individual chapters. Each year Directors gather students for regional conferences to provide both retiring and new officers opportunities to discuss chapter operations and to socialize. All chapters are urged to elect new officers before their District conference. New and outgoing officers are encouraged to attend.

DISTRICT	LOCATION	DATE
1	Burlington, VT	Feb. 26-27
2	New York, NY	Feb. 20-21
3	State College, PA	Feb. 12-13
4	Charlotte, NC	Apr. 10
5	Boca Raton, FL	Apr. 10
6	Huntsville, AL	Feb. 5-6
7	Athens, OH	Apr. 10
8	Chicago, IL	Apr. 10
9	Tulsa, OK	TBD
10	Austin, TX	Feb. 27
11	Minneapolis, MN	Apr. 10
12	Laramie, WY	Feb. 27
13	Albuquerque, NM	Mar. 5-6
14	Spokane, WA	Mar. 27
15	San Luis Obispo, CA	Mar. 6
16	Las Vegas, NV	Apr. 24

## 104th Convention

# Outstanding Chapter: Florida Alpha

**F**lorida Alpha at the University of Florida was named the R.C. Matthews Outstanding Chapter for 2008-09.

The Award Committee decided that Florida Alpha best demonstrated the goals and values of TBP over the year with outstanding efforts in community service and university extracurricular activities that benefited their community, institution, and members.

The chapter conducted a total of 31 projects. These ranged from extensive efforts in GatorTRAX, the chapter's MindSET K-12 outreach program, to helping with a pet adoptathon.

GatorTRAX activity included launching a website. Community outreach covered topics like a food drive, dinner at a homeless shelter, and forest restoration. Social development included a trivia night and an ice cream social.

Florida Alpha leaders during the award-winning period were President Richard L. Winslow, President-elect Alicia A. Davis, Vice President Adria Suarez, and Treasurer Alina G. Kozinda. Chief Advisor is Dr. Elif Akcali.

Honorable mention went to

**Michigan Gamma** at the University of Michigan.



Alicia A. Davis, right, President of Florida Alpha, accepts the Outstanding Chapter Award from Award Committee Chair Colleen E. Bosak, North Carolina Delta.

# Most Improved Chapter: Minnesota Alpha

**T**he R.H. Nagel Most Improved Chapter Award was established in 1971 to recognize major improvement in chapter development, including project work and reports to Headquarters.

The 2008-09 recipient is **Minnesota Alpha** at the University of Minnesota-Twin Cities. The Award Committee recognized its extensive and increased project activity and membership participation.

The chapter was measured on performance like the rating for its projects, which went from Group 3 (good) in 2006-07 to Group 1 (outstanding) in 2008-09. During those years, Headquarter-report ratings rose from Group 7 (below 75 percent) to Group 2 (95-99 percent).

The chapter listed 15 projects, including collection of science and engineering related toys, and a 11-mile (3.14) run for a Ronald McDonald House.

Last year's leaders included President Laurie B. Drews, Vice President Courtney M.L. Elm, and Treasurer Riley P. Rindt. Chief Advisor is Dr. Ted K. Higman.



Minnesota Alpha President Betsy R. Cossette is congratulated by Award Committee Vice Chair Nathan D. Wilson, Tennessee Zeta.

## 104th Convention

# 30 Chapter Project Awards

At the New Jersey Convention, Executive Director Jim Froula presented Chapter Project Awards for outstanding performance during 2008-09 to the following 30 chapters:

Ray Thompson, TBIT

CHAPTER / INSTITUTION	NO. PROJECTS	CHAPTER / INSTITUTION	NO. PROJECTS
AL A Auburn University	17	NJ A Stevens Institute of Technology	9
<ul style="list-style-type: none"> <li>Told freshmen about TBP and offered mentoring</li> <li>Refereed high-school students' robotics contest</li> </ul>		<ul style="list-style-type: none"> <li>Taught engineering basics at boys and girls club</li> <li>Held a 11-mile run to fund boys and girls club</li> </ul>	
AL E University of South Alabama	21	NM Γ New Mexico Institute of Mining & Technology	6
<ul style="list-style-type: none"> <li>Explained EYE (engaging youth in engineering)</li> <li>Helped Habitat for Humanity build a house</li> </ul>		<ul style="list-style-type: none"> <li>Hosted wind-turbine contest for middle schoolers</li> <li>Raised money for Afghan water purification plant</li> </ul>	
CA A University of California, Berkeley	35	NY T Binghamton University	17
<ul style="list-style-type: none"> <li>Presented PIE (pioneers in engineering) to kids</li> <li>Assisted Red Cross in blood drive on campus</li> </ul>		<ul style="list-style-type: none"> <li>Taught engineering &amp; science at K-12 classes</li> <li>Tutored sophomore engineering students</li> </ul>	
CA X California State University, Fullerton	16	OH A Case Western Reserve University	17
<ul style="list-style-type: none"> <li>Helped middle/high-school students in robot build</li> <li>Provided opportunity for students in talent show</li> </ul>		<ul style="list-style-type: none"> <li>Hosted the Northeast Ohio Science Olympiad</li> <li>Organized annual bookswap</li> </ul>	
CA Ψ University of California, San Diego	40	OH I Ohio Northern University	22
<ul style="list-style-type: none"> <li>Encouraged high schoolers to ThinkGREEN!</li> <li>Adopted a foster family for Christmas</li> </ul>		<ul style="list-style-type: none"> <li>Hosted a district junior-high science fair</li> <li>Held "run for the roses" for cystic fibrosis research</li> </ul>	
DC A Howard University	7	OH K University of Akron	13
<ul style="list-style-type: none"> <li>Helped DC central food kitchen provide meals</li> <li>Helped 'I-Inspire' high schoolers for engineering</li> </ul>		<ul style="list-style-type: none"> <li>Volunteered on "engineering" at kids' career day</li> <li>Helped community service "make a difference day"</li> </ul>	
FL A University of Florida	31	PA Z Drexel University	23
<ul style="list-style-type: none"> <li>Conducted K-12 GatorTRAX project</li> <li>Helped in pet adoptathon</li> </ul>		<ul style="list-style-type: none"> <li>Mentored at local high school</li> <li>Helped clean up Philadelphia area parks</li> </ul>	
FL Γ University of South Florida	33	PR A University of Puerto Rico	19
<ul style="list-style-type: none"> <li>Explained to 7th graders what an engineer does</li> <li>Built 'all-terrain' wheelchairs</li> </ul>		<ul style="list-style-type: none"> <li>Raised awareness in Earth Day parade</li> <li>Organized recycling program on campus</li> </ul>	
IN Δ Valparaiso University	9	SC A Clemson University	14
<ul style="list-style-type: none"> <li>Helped to organize college of engineering picnic</li> <li>Coordinated events at the engineering olympics</li> </ul>		<ul style="list-style-type: none"> <li>Guided high schoolers in a robotics contest</li> <li>Helped Clemson out-donate USC in a blood drive</li> </ul>	
IA A Iowa State University	31	SD A South Dakota School of Mines & Technology	6
<ul style="list-style-type: none"> <li>Adopted and cleaned a highway</li> <li>Organized high schoolers' catapult competition</li> </ul>		<ul style="list-style-type: none"> <li>Reached out to elementary schools in MindSET</li> <li>Collected aluminum cans for recycling</li> </ul>	
MI Γ University of Michigan	89	TX A University of Texas at Austin	51
<ul style="list-style-type: none"> <li>Staffed TBP table at a kids' fair</li> <li>Volunteered hours at a soup kitchen</li> </ul>		<ul style="list-style-type: none"> <li>Tutored fourth graders in math</li> <li>Ran paper airplane activity at children's museum</li> </ul>	
MI Δ University of Detroit-Mercy	12	VT B Norwich University	11
<ul style="list-style-type: none"> <li>Aided girl scouts in technology &amp; science badges</li> <li>Helped keep streets safe for kids at Halloween</li> </ul>		<ul style="list-style-type: none"> <li>Demonstrated engineering for elementary students</li> <li>Organized and hosted engineering roast</li> </ul>	
MI E Wayne State University	30	WV A West Virginia University	20
<ul style="list-style-type: none"> <li>Made blankets for sick children in Project Linus</li> <li>Guided high school seniors around campus</li> </ul>		<ul style="list-style-type: none"> <li>Participated in eighth-grade day</li> <li>Tutored and mentored for Big Brothers Big Sisters</li> </ul>	
MI I University of Michigan-Dearborn	20	WI Δ Milwaukee School of Engineering	13
<ul style="list-style-type: none"> <li>Organized a regional science olympiad</li> <li>Adopted a family</li> </ul>		<ul style="list-style-type: none"> <li>Volunteered with Horizon Kids</li> <li>Helped makeover of Salvation Army shelter</li> </ul>	
MN A University of Minnesota-Twin Cities	15	WYA University of Wyoming	15
<ul style="list-style-type: none"> <li>Collected science &amp; engineering related toys</li> <li>Held 11-mile run for Ronald McDonald House</li> </ul>		<ul style="list-style-type: none"> <li>Assisted JETS on campus</li> <li>Organized engineering college honors banquet</li> </ul>	

## Chapter Development at the 104th Convention

# Initiate One More Electee!

**T**his should be the goal of every chapter! Growth allows a chapter to develop. In the Chapter Development Cycle, increased membership results in better leaders, increased service, an improved image, more members, ... and on it goes.

A total of 121 chapters and the Association as a whole met this goal again last year. Indiana Alpha, last year's top performer, topped that performance by initiating an additional 74 electees! Indiana Alpha, along with the others that initiated an additional 50 or more electees (California Upsilon—61 & Texas Beta—50) were recognized at dinner on Friday. Eight chapters that initiated all their electees (CA Eta, CA Omicron, CA Omega, DC Beta, MO Gamma, OH Iota, OH Nu, & PA Kappa) received certificates as well.

Chapter officers contacted the eligible students and followed up! They also took advantage of contacting the parents of the electees with letters from the dean.

Interactive Chapter Exchange sessions are held on Friday at each Convention—and the reason these meetings are so popular lies in the first word: Interactive. Teams of national officials conducted these ICE sessions using the presentation skills of our Engineering Futures Facilitators. Students shared problems facing all chapters and worked together to develop solutions.

Development had several different faces in New Jersey. Convention Chair John R. Luchini, Ph.D., P.E., and Parliamentarian D. Steven Pierre Jr., P.E., instructed committee chairs, vice chairs, and secretaries in the dos



ICE groups in East Brunswick enjoy views on issues.

and don'ts of parliamentary procedure. These leaders gained valuable experience guiding their teams and presenting reports. Non-voting delegates gained interpersonal, team-building, and meeting-management skills at EF sessions. District Directors gathered delegates in each of the 16 national regions to renew friendships and begin new ones.

Committees met on Thursday and on Friday before the second business meeting. This assembly provided ample opportunity to

practice the original Robert's Rules as Tau Bates debated the many motions and amendments. An "occasional" point of order was heard echoing from time to time for many seconds.

Chapter advisors are priceless assets to all chapters. Advisor attendance set yet another record! Nearly 70 chapter mentors traveled to East Brunswick where they met as a committee to decide how they might better serve the Society and their chapters. They also attended ICE sessions alongside their delegates.

The enduring strength of TBPi is you, the member. You will carefully elect new members who will then improve and strengthen your chapter. Take time to contact them and let them know of our sincere desire for them to join us. Take time to be certain that they receive the invitations. Help them to understand what it is about TBPi that made you join. After initiation, take time to interact with them. You can build an even greater Society. It just takes time.

—Roger E. Hawks, Assistant Secretary-Treasurer



### Member Benefits For All Tau Bates

Benefits and useful discounts available to members.

[www.tbp.org/pages/underForMembers](http://www.tbp.org/pages/underForMembers)

### "Email your address change"

This web link is self-explanatory!

[www.tbp.org/pages/underForMembers](http://www.tbp.org/pages/underForMembers)

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[www.tbp.org/pages/underPublications,Bent](http://www.tbp.org/pages/underPublications,Bent)

### District Directors

Includes each Director and current contact information.

[www.tbp.org/pages/underAboutTBP,People](http://www.tbp.org/pages/underAboutTBP,People)

### TBP Collegiate Chapters

Find links to chapters by their associated schools and find their contact information.

[www.tbp.org/pages/underChapters,Collegiate](http://www.tbp.org/pages/underChapters,Collegiate)

### Chapter Website

Find everything your Chapter could need. Also, this page is indispensable for filing your reports.

[www.tbp.org/Chapters](http://www.tbp.org/Chapters)

### Chapter Materials Order

The best place to order electee invitations, posters, honor cords, stoles, castings, and other useful supplies.

[www.tbp.org/pages/underChapters,Collegiate](http://www.tbp.org/pages/underChapters,Collegiate)

> 5,000,000 hits!

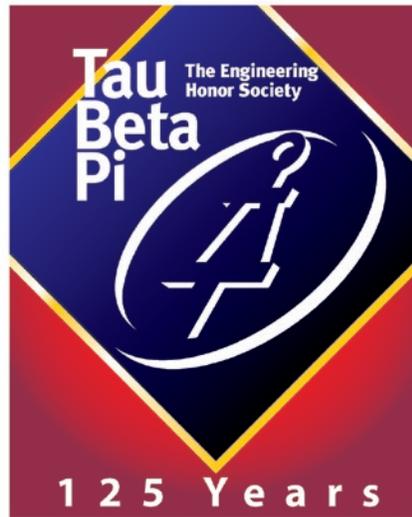
LOG ON AND CHECK OUT THE TAU BETA PI WEBSITE

## 2010 Fellowships

Tau Beta Pi's 77th annual program of graduate fellowships for study in the 2010-11 academic year will close January 31, 2010, when applications must be in the possession of Director of Fellowships D. Stephen Pierre Jr., P.E.

Up to 17 cash awards will be given, each worth \$10,000, made on the promise of future development in engineering or related fields, and financial need. Winners will be selected by the Fellowship Board and notified in April.

All members of Tau Beta Pi are eligible to apply. Students and alumni may download informational pdf files from [www.tbp.org](http://www.tbp.org).



## New MindSET Grants

Your chapter may receive up to \$1,000 to conduct a project helping to educate local K-12 students in the STEM disciplines.

The money is available to chapters from Tau Beta Pi's MindSET Program, to involve young students in their communities and develop engineering modules that stress the importance of math and science.

Send your chapter's proposal to Headquarters. Application guidelines are in Section C-VI of the *President's Book* on the website.

Up to 10 grants may be given, and proposals will be considered on a first-come, first-served basis.

[Visit [www.tbp.org/mindset](http://www.tbp.org/mindset)]

## Important Deadlines

- **January 31** Fellowship Application
- **February 1** Distinguished Alum Nom.
- **March 1** Scholarship Application
- **April 1** Outstanding Advisor, McDonald Mentor, and Laureate Nominations
- **June 1** Convention Bid for 2013
- **None** MindSET Project Proposal

## THE Bulletin of Tau Beta Pi

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### Executive Council

President: Dr. Larry A. Simonson, P.E., South  
Dakota Alpha '69, Rapid City, SD  
Vice President: Solange C. Dao, P.E., Florida  
Alpha '95, Maitland, FL  
Councillor: Dr. Jonathan F.K. Earle, P.E., Florida  
Alpha '65, Gainesville, FL  
Councillor: Jason A. Huggins, P.E., Florida Alpha  
'96, Gulf Breeze, FL  
Councillor: Norman Pih, Tennessee Alpha '82,  
Flagstaff, AZ

## Congratulations Laureates!



2009 Laureates  
**Chad R. Fusco**,  
E.I., OH A '09;  
**Kathryn C. Kellogg**,  
SD A '09;  
**Uchechukwuka D. Monu**,  
DC A '09;  
and **Samantha van der Drift**,  
TX B '10, were recognized and cheered at Tau Beta Pi's Convention in East Brunswick.

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

The Tau Beta Pi Laureate Program has been honoring collegiate members since 1982 and has recognized contributions of Tau Bates in the arts, athletics, diverse achievements, and service. Chapters select nominees from their members; information on how to proceed is found in the *President's Book* (pp. C-29 & 30) and on the web at [tbp.org/chapters](http://tbp.org/chapters).

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