



THE Bulletin

of Tau Beta Pi

December 2003

A Publication
for the Collegiate
Chapters

Texas Convention

THE 98th Convention of Tau Beta Pi was held October 23-25, 2003, in Lubbock, TX. The Texas Beta Chapter was official host. The hundreds of out-of-town attenders were housed in the Holiday Inn Towers, and met in the Lubbock Memorial Civic Center, where the business meetings were held and five meals were served.

A total of 428 members of Tau Beta Pi participated in the business of the Convention. Of these, 333 were student voting and non-voting delegates and host-chapter members; 33 were chapter advisors; 46 were national officials, Convention leaders, and Engineering Futures Facilitators; four were alumnus chapter delegates; and 12 were Laureates, alumnus visitors, and petitioners. The attenders represented 210 collegiate and four alumnus chapters. Most of the chapter advisors attended at the special invitation and

partial expense of the national organization. In addition, at least 20 non-member petitioners, consultants, and guests attended some events.

Arrangements Chair Matthew Reile, *TX B '04*, expertly guided preparations for the Convention and its logistics. Together with chapter President Curtis G. Campbell, *TX B '04*, he managed a hard-working group of effective host-committee chairs for such duties as housing, registration, meals, souvenirs, technology, hospitality, tours, publicity, and transportation.

Before the Convention began, students met with representatives from ExxonMobil, Lockheed Martin, NCEES, Sandia Labs, Schlumberger, and Texas Tech's graduate school of engineering, while their chapter-résumé books were collected for Duke Energy and Fluor. The Convention formally opened Thursday afternoon when President Matthew W. Ohland presented his annual report.

The three days were filled with business, committee, advisor, District and Engineering Futures meetings, interactive chapter exchanges, and the model initiation.

In all, four Convention business meetings were held; Ronald M. Hickling, *CA E '80*, the Executive Council-appointed permanent chair, presided and was assisted by James W. Johnson Jr., *NC A '77*, the Executive Council-appointed parliamentarian. The Saturday Awards Banquet brought the Convention to a festive



A member delivers his résumé to Sandia Labs' Eva Mueller.

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District 3 celebrated its success in Lubbock.

conclusion, and the Resolutions Committee made its final 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 because they provide delegates with opportunities to exchange good ideas with other Tau Bates from all regions of the country. On Saturday afternoon an excellent model initiation was conducted by a team of national officers and Rituals Committee members; the ceremony brought 22 students and two eminent engineers of Texas Beta into the Association.

The initiation and awards banquet was held in the ballroom of the Civic Center. The program included the presentation of Tau Beta Pi's 2003 National Outstanding Advisor, 2003 Distinguished Alumni, and 2003 Laureates. Biographical sketches of Outstanding Advisor Melvin R. Corley, P.E., *LA* Γ '70; 2003 Distinguished Alumni Irwin M. Jacobs, *NY* Δ '56, and Daniel D. Reneau, *LA* Γ '63; and Laureates Erin E. McIntyre, *NJ* *B* '03, and Patrick D. Schmid, *PA* *A* '03, appeared in the Fall 2003 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 one *ad hoc* group of chapter advisors was also appointed.

Every collegiate-chapter voting delegate served on a committee, and a national officer advisor opened each group's first meeting on Thursday af-

ternoon 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.



M.L. Youngblood, AL Petitions

Michael L. Youngblood, *AL* Δ , Chair. After studying the petitions, catalogs, and inspection reports and interviewing the petitioners' represen-

tatives, the group recommended that new chapters be established at two institutions. The schools and leaders are:

- Grand Valley State University—David A. Wassilak, Dawn J. Witherell, and Dr. Charles R. Standridge, *MO* Γ '75, advisor.

- Idaho State University—Christie A. Chatterley, Anthony L. Crawford, and Linda R. Stuffle, *MI* *B* '71, and Dr. R. Eugene Stuffle, advisors.

The Convention granted both petitions by unanimous vote. Idaho Beta will be officially installed on January 23, and Michigan Lambda will be established on March 27, 2004, which will raise the number of active collegiate chapters to 228.

Constitution and Bylaws.

Robert N. Davis, *AL* *B*, Chair. Four topics had been referred to the committee prior to the meeting for

study and recommendation. The Convention adopted, by the required vote, an amendment to Constitution Art. IV, Sec. 2(f) (2), to add the Scholarship Program duties to the Director of Fellowships; final approval of this change is subject to chapter ratification.

The Convention further adopted, by the required favorable vote, an amendment to Constitution Art. III, Sec. 4; Art. IV, Sec. 1, 2 (c) & (f) (new), and 5, to define Councillor and re-define Officers and Directors; final approval is subject to chapter ratification.

The Convention also adopted, by the required vote, an amendment to Constitution Art. III, Sec. 2(c) (new), to establish a standing Convention Committee on Chapter Advisors; final approval is subject to chapter ratification.

Finally, the Convention adopted, by the required three-fourths vote, changes to Bylaw V, Sec. 5.07, and Bylaw VI, Sec. 6.04 (new), to allow chapters to revoke a candidate's election; that change was effective immediately.

Awards.

Lauren E. Welch, *NC* *A*, Chair. The committee spent long hours evaluating the chapters and selecting the 2002-03 R.C. Matthews



L.E. Welch, NC Awards

Outstanding Chapter and R.H. Nagel Most Improved Chapter and honorable mentions. The winners are reported elsewhere in this issue, and special plaques for the awardees were delivered to them after the Convention.

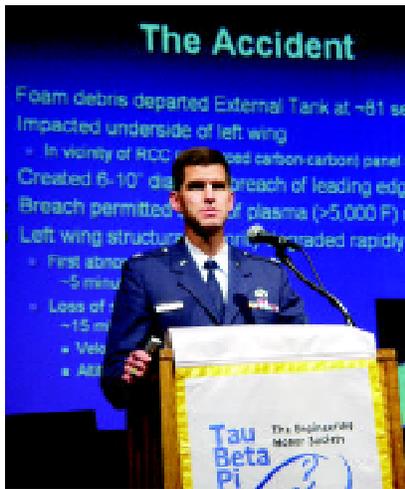
Chapter/Association Financial Affairs.



E.A. Woodward, VA Financial Affairs

Emily A. Woodward, *VA* *B*, Chair. The group had been given the 2002-03 reports of the Association's auditor and Executive Director and

the Society's budget for 2003-04. The committee reviewed the documents and concluded that Tau Beta Pi's finan-



Lt. Col. Lawrence M. Butkus, Colorado Zeta Advisor, reviewed causes of the Columbia Space Shuttle disaster—one Tau Beta Pi died in the tragedy.

cial records are satisfactory, to the best of its knowledge.

The committee recommended, and the Convention adopted, increases in the initiation fee from \$27 to \$32 and the Convention assessment from \$3 to \$5, effective August 1, 2004. The committee recommended, and the Convention adopted, specific allowable Convention expenses beyond those specified in the Bylaws for delegates to the 2004 meeting.

Rituals

Michael D. Holt, LA E, Chair. The team recommended no change to the Ritual. On Saturday, delegates were impressed by the model initiation for 22 students and two eminent engineers of Texas Beta, which the committee helped to organize.

Convention Site.

Brian M. Crawford, IA A, Chair.



B. M. Crawford, IA Convention Site

The group reviewed an invitation from Colorado Beta to host the 2006 Convention. The Convention happily accepted the bid to hold the national meeting in Denver, CO, if the choice is deemed acceptable by the Council.

Chapter Advisors. (ad hoc).

Randall R. Lapierre, MA Z Advisor, and Sandra B. Pitzak, CO B Advisor, Co-Chairs. The group studied ways to

improve training and development of advisors and made recommendations to expand the Advisor Program. The Convention adopted a change to Constitution Art. III, Sec. 2, to establish the committee as a standing committee; final approval of this change is subject to chapter ratification.

Resolutions.

Abdou A. Ayoub, OH A, Chair. This group prepared the appropriate resolutions for Convention adoption and made recommendations to extend the Convention program to improve the chapters and the Society. At the final banquet, Mr. Ayoub presented resolutions of thanks to the host chapter, officials, sponsors, alumni, and others, whose support had been gratefully received by the Association. Preceded by a humorous skit by committee members in the Third Business Meeting, the final resolution provided an inspirational charge to all:

Final congratulations and thanks should go to the leaders of all the collegiate and alumnus chapters throughout the country, whose effective and dedicated leadership truly maintained and improved the visibility and image of the Association and its members. We thank Ron Hickling, Convention Chair, and James Johnson, Parliamentarian, for leading us through the business meeting and being patient with Robert's suggestions—I mean Rules of Order.

"Unless you're the lead dog . . . the view never changes." Congratulations on being the lead dogs, and be sure to maintain that position.

New Business.

In this brief session, delegates voted that the Association maintain the \$500 Chapter Performance Scholarship awarded for three consecutive Secretary's Commendations and that the matter be referred to the 2004 Convention. They made recommendations: 1) that trust investments be shifted into fixed-income equities, 2) that the 2004 Convention modify the required qualifications of Fellowship Board members, and 3) that the business of the 2004 Constitution and Bylaws Committee include the creation of a new "Sec. 1" at the beginning of every Article and Bylaw defining all important terms and titles used in that and subsequent sections.

Thanks, Convention Donors!

The Association gratefully acknowledges the following contributors to the 2003 Tau Beta Pi Convention:

LEAD SPONSORS: \$5,000-\$10,000
 Duke Energy Corporation
 Lockheed Martin
 Sandia National Laboratories

MAJOR SPONSORS: \$1,500-\$4,999
 Chevron Texaco
 Exxon Mobil Corporation
 Fluor
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 Schlumberger

GOLD SPONSOR: \$1,000-\$1,499
 Bechtel Jacobs Company LLC

SILVER SPONSOR: \$500-\$999
 Pratt and Whitney

BRONZE SPONSOR: <\$500
 Lubrizol

Bylaw Requirement

Because of the ratification of amendments passed by the 2002 Convention, all Tau Beta Pi chapters are now required to list all eligible curricula for both undergraduate and graduate membership in their chapter bylaws.

The Convention established April 1, 2004, as the compliance date. If you need assistance, please contact Roger Hawks at the national Headquarters in Knoxville, TN, roger@tbp.org.

\$16,000 in Scholarships Given to 26

Twenty-six chapters, each of which had won Secretary's Commendations and/or Chapter Project Awards for three consecutive years, won \$500 or \$1,000 scholarships.

Chapter	Institution	Delegate
California Alpha	University of California, Berkeley	Brian R. Love
District of Columbia Alpha	Howard University	Arthur R. Alexander
Florida Alpha	University of Florida	Rebecca A. Holcomb
Florida Beta	University of Miami	Natalie M. Sanchez
Indiana Delta (\$1,000)	Valparaiso University	Charles E. Galik
Iowa Alpha	Iowa State University	Brian M. Crawford
Maryland Beta (\$1,000)	University of Maryland	Erin K. Halferty
Maryland Delta	Univ. of Maryland Baltimore County	Talmesha A. Richards
Michigan Gamma	University of Michigan	Jason D. Backus
Michigan Epsilon (\$1,000)	Wayne State University	Daniel E. Owczarek
Michigan Theta	Oakland University	Casey B. Hourtienne
Nevada Beta	University of Nevada, Las Vegas	Timothy A. Atobatele
New York Kappa	University of Rochester	Jesse C. Beckstein
New York Pi	Rochester Institute of Technology	William M. Batts Jr.
New York Tau	Binghamton University	Brian E. Weil
Ohio Beta	University of Cincinnati	Daniel J. Monnin
Ohio Zeta	University of Toledo	Jason C. Bowling
Ohio Iota (\$1,000)	Ohio Northern University	Christopher M. Pfeifer
Pennsylvania Theta	Villanova University	Bryan A. Zonies
Puerto Rico Alpha	University of Puerto Rico	Nicolas S. Estevez
South Dakota Alpha (\$1,000)	So. Dakota Sch. of Mines & Tech.	Mark D. Heiberger
Texas Delta	Texas A & M University	Colleen E. Dominick
Vermont Beta	Norwich University	Thomas A. Beyerl
Wisconsin Alpha	University of Wisconsin-Madison	Nathan M. Aumock
Wisconsin Epsilon	University of Wisconsin-Platteville	Andrew W. Schmidt
Wyoming Alpha (\$1,000)	University of Wyoming	Jason C. Delaney

Director Commends 50 Chapters!

Executive Director Jim Froula presented commendations for perfect and punctual Headquarters reports in 2002-03 to the following chapters:

Alabama Delta	Michigan Eta	Pennsylvania Epsilon
Arkansas Alpha	Michigan Iota	Pennsylvania Theta
California Alpha	Mississippi Alpha	Pennsylvania Iota
California Gamma	New Hampshire Alpha	Rhode Island Alpha
California Iota	New Jersey Gamma	South Carolina Alpha
California Mu	New Mexico Gamma	South Dakota Alpha
District of Columbia Alpha	New York Theta	Tennessee Alpha
Florida Delta	New York Iota	Texas Delta
Indiana Delta	New York Pi	Texas Theta
Iowa Alpha	North Dakota Beta	Utah Alpha
Kansas Beta	Ohio Alpha	Utah Beta
Kansas Gamma	Ohio Zeta	Vermont Beta
Louisiana Gamma	Ohio Theta	Wisconsin Alpha
Maine Alpha	Ohio Iota	Wisconsin Beta
Maryland Beta	Ohio Mu	Wisconsin Epsilon
Michigan Delta	Ohio Nu	Wyoming Alpha
Michigan Epsilon	Oregon Gamma	

The Convention photographs in this issue were taken by Raymond H. Thompson, Administrator.

Systems

40 Scholarships!

The Tau Beta Pi Association Scholarship Program for senior-year study during the 2004-05 academic year will close March 1, 2004, when applications must be in the hands of Director of Fellowships D. Stephen Pierre Jr., P.E., Alabama Power Company, P.O. Box 2247, Mobile, AL 36652.

A total of up to 40 cash awards, each worth \$2,000, may be given in only the sixth year of our expanding program. They will be made on the basis of high scholarship, strong recommendations, extracurricular activities, and financial need. Winners will be selected and notified before April 1. Junior members of Tau Beta Pi are eligible to apply. Applications are available at www.tbp.org.

Graduate Fellowships

Tau Beta Pi's 71st annual program of graduate fellowships for study in the 2004-05 academic year will close January 15, 2004, when applications must be in the hands of Director of Fellowships D. Stephen Pierre Jr., P.E., Alabama Power Company, P.O. Box 2247, Mobile, AL 36652.

Up to 20 cash awards will be given in this program, each worth \$10,000. They will be made on the basis of promise of future development in engineering or related fields and financial need. Winners in the program will be selected by the Fellowship Board and notified before April 1. Applications are available at www.tbp.org.

Student Loan Fund

Since 1935, Tau Beta Pi has assisted student members with their financial needs while in school or with payment of their initiation fee through our Student Loan Fund. We are pleased to offer this service for student members in amounts up to \$2,500 per member.

Repayment is required after three years, and a simple interest rate of 6% is charged from the day the loan is received.

Interested students can obtain promissory notes and loan applications from the web, their chapter presidents, or directly from Secretary-Treasurer Jim Froula at the National Headquarters in Knoxville, TN.

Tau Beta Pi Annual Awards

Ohio Iota Is the Best of the Best!

THE 2002-03 R.C. MATTHEWS OUTSTANDING Chapter Award was captured by members of Ohio Iota for the third time, and the chapter has received nine honorable mentions since 1975! On the campus of the Ohio Northern University, this relatively small-sized chapter of 33 members enjoyed 100 percent participation in the more than 30 service projects and extensive community outreach endeavors.

In deciding the winner, the Award Committee was impressed particularly by the chapter's outstanding effort in community service and university extracurricular activities, including its use of a GIG grant to build two wheelchair ramps for residents of Kenton. On campus, members hosted an Engineering Futures session and conducted a weekly group-tutoring program that involved every person in the chapter.

Leading activities last semester were President Brendan R. Thompson, Vice President Ethan S. Miller, Secretaries Robert L. Lowe and Miranda N. Shaw, Treasurer Marc E. Blohm, and Cataloger Patrick J. Taylor. Dr. Robert L. Ward serves as Chief Advisor.

Honorable Mentions:

New Mexico Gamma at New Mexico Institute of Mining and Technology and **Maryland Beta** at the University of Maryland were noted as close contenders. Presidents George E. Schmaltz and Patrick J. Taylor, respectively, led their chapters in the friendly competition for top-chapter status.



President Matthew W. Ohland (left) congratulates Ohio Iota President Christopher M. Pfeifer.

Presented since 1957, the R.C. Matthews Award, named for Tau Beta Pi's first Secretary-Treasurer, recognizes chapters in four areas of excellence: (1) quality, variety, and number of projects; (2) chapter organization; (3) promptness and quality of reports to Headquarters; and (4) number of members participating.

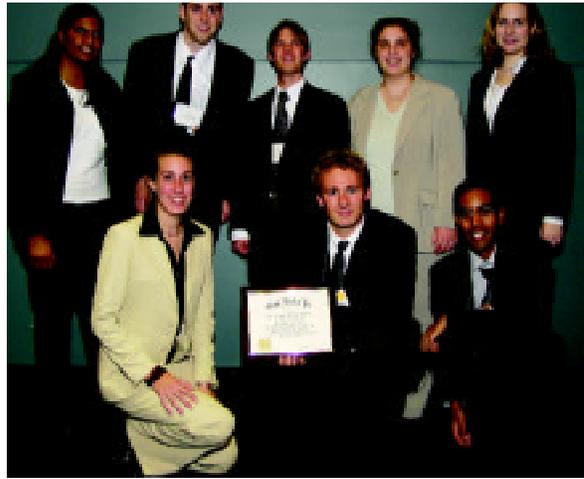
Kansas Beta Steadily Improves

THE R.H. NAGEL MOST IMPROVED CHAPTER Award was established in 1971 to recognize those chapters that have turned things around and, as one committee member stated, "have dragged themselves out of the gutter and on to the lush green grass." This year's R.H. Nagel recipient, **Kansas Beta**, did just that—a chapter that two years ago was barely alive is now a formidable force on campus and in its community. While conducting projects such as running an elementary-school Lego® robotics program and searching the stars for extraterrestrial life, Kansas Beta has shown its commitment to operating a great chapter at Wichita State University. Chapter operations were enhanced by presidents, whose terms overlapped, Matthew J. McCarthy and Robert A. Collins II. Dr. David N. Koert is Chief Advisor.

California Iota at California State University, Los Angeles, **Utah Alpha** at the University of Utah, and **Utah Beta** at Brigham Young University received honorable mentions for their notable improvements during the 2000-03 three-year period.



Robert A. Collins II, KS B, (right) is congratulated by Dr. Matthew W. Ohland, President.



California Alpha 40 projects	University of California, Berkeley Helped clean Montara State Beach Learned CPR	Missouri Beta 38 projects	University of Missouri–Rolla Recognized the outstanding electee Raised money at a bowl-a-thon
California Gamma 18 projects	Stanford University Held an engineering panel Helped Second Harvest sort food	Nevada Beta 20 projects	University of Nevada–Las Vegas Held a canned-food drive Recognized the outstanding professor and member
California Psi 31 projects	University of California, San Diego Added a plaque to the Bent monument Held “Ask an Engineer” mentoring night	New Mexico Gamma 23 projects	New Mexico Institute of Mining & Technology Adopted a highway Helped with the Science Olympiad
Dist. of Columbia Alpha 17 projects	Howard University Visited a high school Helped at a women’s home	New York Delta 18 projects	Cornell University Helped clean Cayuga Nature Center Held an Engineers Week quiz bowl
Florida Alpha 76 projects	University of Florida Helped at the St. Francis Home Shadowed the Gators	New York Kappa 35 projects	University of Rochester Helped “Introduce a Girl to Engineering” day Held an “Engi-NERD Challenge”
Florida Beta 32 projects	University of Miami Held homecoming blood drive Helped with Engineers’ Week	New York Tau 12 projects	Binghamton University Tutored fellow students Held a <i>Pacman</i> contest
Illinois Alpha 44 projects	University of Illinois at Urbana-Champaign Conducted a Halloween fun fest Helped the Illinois Science Olympiad	Ohio Beta 13 projects	University of Cincinnati Walked for the March of Dimes Held canned-food drive
Indiana Delta 30 projects	Valparaiso University Held tired-engineers banquet Adopted a family	Ohio Iota 28 projects	Ohio Northern University Built two wheel-chair ramps (GIG project) Presented awards to outstanding freshman & soph.
Iowa Alpha 64 projects	Iowa State University Helped with a haunted house Held a catapult competition	Pennsylvania Alpha 23 projects	Lehigh University Led tours for high-school students Hosted the District 3 Spring Conference
Maryland Beta 52 projects	University of Maryland Helped clean Cheverleg Nature Park Held engineering open house at high school	Pennsylvania Epsilon 15 projects	Lafayette College Introduced mentors to Tau Bates Stuffed envelopes for the United Way
Maryland Delta 9 projects	University of Maryland Baltimore County Read to hospitalized children Played flag football	Puerto Rico Alpha 34 projects	University of Puerto Rico Visited Mayaguez Medical Center Held a conference on “Women in the Workplace”
Mass. Epsilon 14 projects	Northeastern University Visited a science museum Collected money for St. Jude’s Hospital	South Carolina Alpha 25 projects	Clemson University Placed follow-up phone calls to electees Sold goggles to engineering students
Michigan Alpha 13 projects	Michigan State University Helped WKAR stay on the air Volunteered at a city rescue mission	South Dakota Alpha 26 projects	South Dakota School of Mines & Technology Recycled aluminum cans Held a “Pi-Mile Run”
Michigan Gamma 50 projects	University of Michigan Helped with hands-on museum Held honors brunch for college of engineering	Tennessee Alpha 17 projects	University of Tennessee Prepared chapter project scans for www.tbp.org Assisted Ronald McDonald house
Michigan Delta 18 projects	University of Detroit Mercy Held two “Evenings of Engineering” Kept the Bent monument shining	Texas Delta 32 projects	Texas A & M University Helped the Boys and Girls Club Held a “Science, Technology & Youth” symposium
Michigan Epsilon 54 projects	Wayne State University Hosted the 2002 TBP Convention Helped with the “Motor City Makeover”	Vermont Alpha 9 projects	University of Vermont Sent the dean’s letter to parents Computerized <i>Jeopardy</i>
Michigan Theta 30 projects	Oakland University Painted a church Held a children’s book drive	Vermont Beta 19 projects	Norwich University Let elementary kids go engineering with the “big kids” Roasted the engineering faculty
Michigan Iota 66 projects	University of Michigan–Dearborn Helped with “Robo Billiards” science olympiad Offered tutoring	Wyoming Alpha 34 projects	University of Wyoming Held a blood drive Held the college of engineering honors banquet
Missouri Alpha 17 projects	University of Missouri–Columbia Held a canned-food drive Celebrated its 100th anniversary with a banquet		

New Member Benefits

THE FOLLOWING SERVICES FOR members may be accessed through www.tbp.org/members:

- **TBP (The Best People) Job Connection**—employment service connecting top people with top companies... features anonymous résumé posting.
- **AnswerFinancial**—find the best rates for many types of insurance through this free quoting service.

Student Assistance Fund

The Tau Beta Pi Student Assistance Fund was endowed in 1992 through the interest and generosity of C.C. Young, *Illinois Alpha '24*. Its purpose is to make funds available to student members of his and other chapters who would otherwise be without sufficient financial resources to remain in college. Repayment is not required, no interest is charged, and grantees are requested to help others in need should they become financially secure.

Interested students should write directly to Secretary-Treasurer Jim Froula at the national Headquarters in Knoxville, TN.

2004 District Conferences

The District Program provides a vital link between the national organization and individual chapters. Each year the 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.

The 2004 schedule is:

Dist.	Location	Date
1	Amherst, MA	Feb. 28
2	Syracuse, NY	Feb. 28
3	Pittsburgh, PA	Feb. 21
4	Washington, DC	Feb. 28
5	Orlando, FL	March 27
6	Huntsville, AL	Feb. 27
7	Grand Rapids, MI	March 27
8	Urbana-Champ., IL	April 3
9	Columbia, MO	March 5
10	Austin, TX	Feb. 6
11	Minneapolis, MN	April 3
12W	Pocatello, ID	Feb. 21
12E	Estes Park, CO	Feb. 28
13	Phoenix, AZ	April 3
14	Moscow, ID	April 3
15	Sacramento, CA	April 24
16	Las Vegas, NV	April 3

Chapter Development & ICE in Texas



Interactive chapter exchange—ICE—continues to be a vital part of chapter development at the Convention.

Students and advisors brainstormed solutions in sessions led by teams of District Directors and EF Facilitators. This year, advisors had their own ICE group so each could share from a wealth of knowledge to develop positive solutions. Sessions straddled Friday's lunch, which included a review of the Chapter website and online reporting system. Many resources, from information on all reports and how to complete them to online versions of the President's and Advisor's Books, can be found at www.tbp.org/chapters.

Ideas and suggestions presented created an excellent forum for the students to detail plans and projects for strengthening their chapters. Many improvements will be put into place when these leaders return home.

ICE was only one aspect of chapter development activity. Convention Chair Ron Hickling and Parliamentary Jim Johnson demonstrated the preferred techniques of parliamentary procedure. Properly used, these basics of *Robert's Rules of Order* provide techniques necessary for conducting business meetings in orderly fashion. Chapter presidents are well served to apply this knowledge at home.

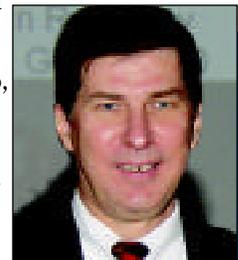
After the first business meeting, committees selected students to serve as chairs, vice chairs, and secretaries. Valuable experience was gained as they guided their teams and presented reports before the entire body. Non-voting delegates built important interpersonal, team-building, and

meeting-management skills at EF sessions. District meetings allowed old friendships to be renewed and new ones to begin as the bonds among chapters develop.

Committees reconvened on Friday morning to continue the work begun the night before. Scheduling committees to meet twice before the second business meeting improved productivity. The business meeting brought a real opportunity to practice Robert's Rules as delegates debated the issues before them.

On-time, accurate reports garnered 50 Secretary's Commendations, while outstanding project performance earned 37 Project Awards. The students' service to school, community, and the profession generated numerous ideas for officers to implement. Also, 32 checks of \$500 were presented to engineering deans on behalf of chapters that received awards in three consecutive years.

Advisors are important in chapter development. In addition to discussions in their ICE group, advisors gathered in a committee to decide how they might better serve the Association and their chapters.



Dr. M. R. Corley, P.E., 2003
Outstanding Chapter Advisor

ICE events helped each Tau Bate gain something valuable to make the world a better place before braving the airways for the trip home. —R.E.H.



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Massachusetts Epsilon '85, Northfield, VT

Important Deadlines

- GIG Project Proposal (any time)
- January 15
Fellowship Application
- March 1
Scholarship Application
- March 15
Laureate Nomination
Distinguished Alumnus Nomination
- March 21
Outstanding Advisor Nomination
- June 1
Convention Bid for 2007

The Laureate Program



Councillor and 1996 Laureate Alison L. Hu and 2003 Laureates Patrick D. Schmid and Erin E. McIntyre are all smiles following the award presentation at the Lubbock Convention.

Exceptional Tau Bates are recognized annually at each Convention for their talents and contributions to society beyond the normal perimeters of engineering. This year, Lehigh graduate Patrick Schmid was recognized for his leadership in cross-cultural dialogue, and Rutgers athlete Erin McIntyre was cited for her outstanding swimming record. Each received a \$2,500 cash prize, a plaque, and 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 activities, 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.

Search among your members, and submit a nomination package, in triplicate, to the national Headquarter by March 15—attention Secretary-Treasurer Froula. Perhaps one of your chapter members will be featured smiling next year too!