

MINUTES OF THE 102nd CONVENTION
THE TAU BETA PI ASSOCIATION, INC.
 Hyatt Regency Dearborn, Dearborn, MI
 October 11-13, 2007

Voting delegates, non-voting delegates, chapter advisors, alumnus visitors, Engineering Futures Facilitators, and national officials registered for the Convention at the Hyatt Regency Dearborn on October 11. Final registration of those who attended the business meetings was as follows:

Official Collegiate Chapter Voting Delegates:

AL A	Laura E. Clenney	FL E	George J. Morales	MI Θ	Joseph L. Schaffer
AL B	William D. Mitchell	FL Z	Lisa B. Schwartz	MI I	Christopher J. Semanson
AL Γ	Sunita Jagani	FL H	Charla L. Johnson	MI K	Mallory C. Good
AL Δ	Matt E. Dominionio	FL Θ	Michelle J. Heethawakage	MI Λ	Jeffrey A. Blair
AL E	Harold Z. Eubanks	GA A	Kyle M. Schwing	MN A	Alison L. Ling
AK A	Larae C. Minteer	GA B	Crystal R. Condra	MN B	Michael T. Claussen
AZ A	James G. Moxness II	ID A	Peter K. Degner	MS A	Karen A. Parks
AZ B	Eva F. Huffaker	ID B	Jack B. Kettler	MS B	Ricardo A. Condemarin
AZ Γ	Javier Lara	IL A	Christopher B. Knowlton	MO A	Raymond S. Troy
AR A	Joseph D. Gracy	IL B	Christopher J. Folz	MO B	Leslie K. Olson
CA A	Kevin A. Davis	IL Γ	Jessica R. Hoffman	MO Γ	David G. Marks
CA B	Kevin W. Watts	IL Δ	Kory K. Leesman	MO Δ	Paul M. Wilson
CA Γ	Sahand Rabbani	IL E	David R. Macak	MT A	John S. Mosy
CA Δ	Chelsea E. Miller	IL Z	Jennifer M. Frederick	MT B	Landon J. Berglee
CA E	Alan Kuo	IN A	Angelo V. Marasco	NE A	Erica J. Levorson
CA Z	-----	IN B	Kristen N. Parrish	NV A	Matthew R. Henry
CA H	Michael J. Forrest	IN Γ	Christopher H. Schlax	NV B	Rico Picone
CA Θ	Kay L. Gemba	IN Δ	Peter T. Krenzke	NH A	Laura W. Woodbury
CA I	Ricson O. Chude	IN E	Karl A. Gast	NH B	Christina E. Behrend
CA K	Mario F. Alfaro	IA A	Ryan J. McClatchey	NJ A	Matthew V. Paragano
CA Λ	Daniel J. Selig	IA B	Christopher R. Kurahashi	NJ B	Oluwatosin O. Onibokun
CA M	Ameen D. Akel	KS A	Amanda S. Ziegler	NJ Γ	Maxwell M. Manyange
CA N	Christopher J. Szikszoy	KS B	Kevin A. Brauning	NJ Δ	Nan Yin
CA Ξ	Matthew A. Woodward	KS Γ	Elizabeth E. Voigt	NJ E	Paul W. Diercksen
CA O	Erica J. Koike	KY A	Amanda B. Napier	NM A	Zachary C. Mills
CA P	Aaron T. Stillmaker	KY B	Kyle W. Dunaway	NM B	Danielle F. Garcia
CA Σ	Stephanie Lam	LA A	Allison A. Graff	NM Γ	Katharine G. Dahm
CA T	-----	LA B	-----	NY A	-----
CA Y	Arianna F. Raymundo	LA Γ	Krystal S. Corbett	NY B	Jack G. Verhoeven
CA Φ	Hayley C. Cook	LA Δ	Brandon M. Page	NY Γ	Manoj Mathew
CA X	Jack W. Henry	LA E	Maria N. Granja	NY Δ	Zixian J. Tay
CA Ψ	Madeline Chiu	ME A	Julie E. Faloon	NY H	Morann Dagan
CA Ω	Rachel M. Howden	MD A	Kryt Chattrabhuti	NY Θ	Kathryn A. Lozo
CA AA	Samuel N. Grimm	MD B	Carol K. Wong	NY I	Nathan T. Lewis
CA AB	Nichola M. Kinsinger	MD Γ	Brendan J. Geraghty	NY K	Whitney T. Shook
CA AG	Alexander G. Barszap	MD Δ	Timothy D. Courtney	NY M	Karl Okeson
CO A	Phillip J. Wolfram Jr.	MD E	Brittani J. Sims	NY N	Kurt D. Aures-Cavalieri
CO B	Stacey D. Bagg	MA A	Alexander G. Cunningham	NY Ξ	Kellianne M. Hartman
CO Δ	Scott M. Brewer	MA B	Jeffrey A. Easley	NY O	Salmon M. Kalkhoran
CO E	Elizabeth A. Byersmith	MA Δ	Jesse S. Cooper	NY Π	Christopher M. Feuerstein
CO Z	Jacob L. Rohrbach	MA E	Matthew D. Whalen	NY P	Arjun S. Adhikari
CT A	Jianming Zhang	MA Z	Kari E. Tarnstrom	NY Σ	Timothy L. Pruyun
CT B	Michael A. Cobby	MA H	Kevin S. Mader	NY T	Anthony M. Olenik
CT Γ	Jonathan C. Silver	MA Θ	Ellen R. Heerlein	NY Y	Kimberly Y. Jung
DE A	Douglas N. Charles	MA I	Timothy R. Allard	NC A	Sarah C. Brumbaugh
DC A	Lianna C. Samuel	MI A	Rebecca K. Busk	NC Γ	Sebastian Liska
DC B	Brendan M. Gilmore	MI B	Julie C. Goral	NC Δ	Andrew D. Paquette
DC Γ	Seth P. Fink	MI Γ	Jeffrey A. Simmons	NC E	H. Alexander Kutterer
FL A	Candice L. Daibes	MI Δ	Phuong T. Nguyen	ND A	Jennifer A. Soydara
FL B	Liza F.P. Laquian	MI E	Benjamin L. Langrill	ND B	Brent P. Freese
FL Γ	Peter J. Schrock	MI Z	Eric R. Patton	OH A	Timothy J. Franke
FL Δ	Kelly A. Sprehn	MI H	Kelly R. Jankowski	OH B	Colleen M. Pater

OH Γ	Bryon R. Wilkins	PA I	Caitlin E. Feeser	TX I	Chris P. Christensen
OH Δ	Lauren H. Logan	PA K	Anima Singh	TX K	Naresh W. Copeland
OH E	Jeremy G. Elek	PA Λ	Adrienne N. Belasco	TX Λ	Javier A. Lozano
OH Z	Stephen R. Donnelly	PR A	Gretchen M. Gonzalez	TX M	Todd M. Hartley
OH H	James A. Louthain	RI A	Aartik A. Sarma	UT A	Katie Trieu
OH Θ	Mark M. Laubie	RI B	Jenna E. Marcus	UT B	Hao Bo Dong
OH I	Jonathan R. Salontay	SC A	Kaycie E. Smith	UT Γ	Henry J. Coakley
OH K	Matthew H. Beetler	SC B	Timothy J. Davis	VT A	Dana M. Geer
OH Λ	Jason A. Corman	SC Γ	Christopher D. Marsh	VT B	Alexander G. Broulidakis
OH M	Michael A. Jonell	SD A	Clark J. Oberembt	VA A	Amy E. Schell
OH N	William S. Van Dyke	SD B	Travis D. Kubal	VA B	Abasha N. Lewis
OK A	Laura E. Miller	TN A	Kourtney A. Henderson	VA Γ	Mark A. Migliaccio
OK B	Spencer W. Young	TN B	William T. Billings	VA Δ	Justus K. O'Connor
OK Γ	Jonathan R. Fisher	TN Γ	D. Tyler Hodge	VA E	Joseph W. Rainey
OR A	Mateo R. Mengis	TN Δ	Navin E. Prabhu	WA A	Daniel E. Kress
OR B	Kiehl F. McIntyre	TN E	-----	WA B	Ryan K. Soderlund
OR Γ	Christopher J. Hainley Jr.	TN Z	Stuart L. Rymer	WA Γ	Graham H. Bratzel
PA A	Alison N. Sanchez	TX A	Victor Ho	WA Δ	Michael A. Maffeo
PA B	Brendon J. Rorley	TX B	Richard G. Geer	WV A	Joshua B. Gross
PA Γ	Douglas A. Robl	TX Γ	Elizabeth M. Hupf	WV B	-----
PA Δ	Kathleen E. Wu	TX Δ	Jacob J. McDonald	WI A	Max R. Salick
PA E	Jeffrey B. Letoski	TX E	Danaca S. Jordan	WI B	Laura J. Tuszynski
PA Z	Jonathan S. Max-Sohmer	TX Z	Nicholas G. Cooper	WI Γ	Daniel J. Bloomer
PA H	Laurel A. Mathias	TX H	Dobrinka R. Radulova	WI Δ	Robert F. Geboy III
PA Θ	Neal P. Dillon	TX Θ	Grace L. Madden	WI E	Nicole E. Maas
				WY A	Nicholas R. Stuckert

Collegiate Chapter Alternates (non-voting delegates):

AL A	Paul A. Hutchinson	DE A	Lindsay L. Stephenson	MI K	Ella J. Lambrix
AL Γ	Denise M. Kimbrough	DC A	Trudy J. Padmore	MI Λ	Cody J. Holstege
AL E	Norell E. Compton	FL A	Daniel S. Duncan	MN A	Courtney M. Elm
AL E	Christopher R. Oliver	FL A	Ashish Myles	MN A	Riley P. Rindt
AZ A	Joanna L. Emerson	FL A	Mark T. Oden	MN A	Bonnie M. Shawver
AZ B	John C. Westerdale	FL Γ	Adam D. Roetter	MS A	Teresa M. Vaughn
AR A	Heath H. Himstedt	FL E	Nicholas G. Hanzimanolis	MT B	Jonathan D. Claxton
AR A	Jacob A. Irwin	FL Z	Erik R. Lindman	NE A	Wendy A. Keeler
CA A	Timothy M. Edgar	GA B	Tyler D. Wood	NH A	Matthew J. Valle
CA B	Matthew D. Lew	IL A	Albert Y. Lee	NJ A	Michael J. Munley
CA E	Calvin Lee	IL Z	Donald J. Frederick	NJ E	Ryan A. Elwell
CA E	Jeffrey J. Ung	IA A	Andrew J. Hughes	NM A	James R. Cole
CA H	Jimmy Tang	IA B	Traci I. Iwamoto	NY B	Alyssa K. Jones
CA Θ	Carla A. Hernandez	KS B	Stephanie M. Patrick	NY Δ	Katarwa E. Asaba
CA Λ	Christine E. Holl	KS Γ	Lisa E. Beck	NY Δ	Yuemin C. Chee
CA N	Shannon L. Brown	KS Γ	Christopher D. Frampton	NY Δ	Matthew P. Dumouchel
CA N	Samuel De La Torre	KS Γ	Ian N. Hartsig	NY E	Lauren N. DeSanctis
CA N	Luis R. Nunezuribe	KS Γ	Erin M. Johnson	NY Π	Ian J. Frank
CA P	Kimberly R. Hudson	KS Γ	Emily A. Voigt	NY P	Tamara Khaimchayev
CA Y	Eben C. Kinnear	LA E	Jacinta M. Gisclair	NY T	Kristie A. Shirreffs
CA Y	Manuel A. Leija	MD A	Jean J. Wang	NC Δ	Maryam S.M. Nazemi
CA X	Erich H. Beck	MD B	Paul V. Albuquerque	OH B	Maria B. Totterdale
CA X	Adhurim Kepuska	MD Δ	Michael C. Weber	OH I	Lisa M. Cheski
CA Ψ	Vikram R. Juneja	MA B	Alice J. MacDonalld	OH I	Patrick J. McNaul
CA Ψ	Jeffrey H. Montojo	MA E	Thomas C. Stanley	OH I	Alexander C. Mehlman
CA Ψ	David Y. Zhang	MI Γ	Bradley D. Dobbie	OH K	David M. Maciupa
CA Ω	Casey Schilling	MI Γ	Michael P. Eisenberg	OH K	Eric R. McClanahan
CA AA	Nalaka K.B. Kahawatte	MI Γ	Robin Guo	OH K	Thomas A. Moleski
CA AB	Deep J. Shah	MI Γ	Pritpaul S. Mahal	OH K	Steven W. Scavuzzo
CA AG	Katherine L. Himmelberger	MI Γ	Jessica R. TerBush	OH M	Andrew J. Lingg
CO B	Damian C. Manda	MI E	Stephan L. King-Monroe	OR B	Chantelle D. Hansen
CO B	Brittany D. Oetter	MI H	Andrew W. Byberg	OR Γ	Douglas J. Pederson
CO Z	Danielle L. Paya	MI Θ	Michael L. Banachowski	PA Γ	Katherine L. Menzies
CT Γ	Jeffrey E. Doyle	MI I	Lindsay M. Yaros	PA Z	Foluso P. Afelumo
DE A	Brian P. Jones	MI K	Shannon L. Bowerson	PA H	Zachary M. Simoncelli

PA Θ	Matthew Maddalo	SC Γ	Joshua E. Lister	VA Γ	Felicia T. Farrow
PA I	Jason C. Maskinas	TN A	Wesley A. Underwood	VA Γ	Eugene C. Jansen
PA K	Lauren E. Goodfriend	TX Δ	John C. Bosshard	VA Γ	Scott A. Wiesner
PA Λ	Rena Tchen	UT A	Ryan D. Jamison	VA Δ	Kyle R. Makinen
PR A	Josuan Hilerio-Sanchez	UT A	Nancy M. Vu	WA Γ	Min K. Lee
SC A	Ryan A. Wood	VT B	Chad A. Freitas	WV A	Neil A. Buzzard
SC B	Micah W. Hodgins	VA A	Elisabeth K. Wynne	WI B	Julie A. Thomas

Collegiate Chapter Advisors:

AL E	Sally J. Steadman	FL Γ	David E. Furry	MI K	Osama Y. Abudayyeh
CA A	Yu-Han Chen	FL Γ	Thomas E. Wade	MI K	Timothy J. Greene
CA E	Frank Kuo	IL A	Rachel A. Williams	MI K	Damon A. Miller
CA Λ	Matthew E. Fife	IL E	Bruce A. DeVantier	MN A	Johnathan T. Gorke
CA Λ	Gary E. Ford	IN E	David R. Finley	NY H	Pradeep Ramsaran
CA Λ	Daniel A. Noren	IA A	LeAnn E. Faidley	NC A	David Alban
CA N	Phyllis R. Nelson	IA A	LeVern W. Faidley	NC Δ	Jerry J. Zacharias
CA Y	Susan L.R. Holl	KS A	Lorin P. Maletsky	ND A	Corey J. Isaak
CA Y	Patrick D. Homen	KS Γ	Richard B. Hayter	ND A	Robert V. Pieri
CA Y	Timothy L. Marbach	ME A	David E. Kotecki	OH H	William C. Elrod
CA Y	Troy D. Topping	MI Γ	Elson Y. Liu	OH I	Robert L. Ward
CA X	Sam Rokni	MI Γ	Emily R. Wolters	OH K	Nicholas G. Garafolo
CO B	Sandra B. Pitzak	MI Δ	Leo E. Hanifin	OH M	Nicholas A. Baine
CO Z	Martiqua L. Post	MI Δ	Sandra A. Yost	OH N	Harwood A. Hegna
CT Γ	Stephen A. Austin	MI E	Michele J. Grimm	OR A	Keith L. Levien
DC A	Robert E. Efimba	MI E	Colleen L. Hill	PA A	David L. Schlumpf
DC A	Tori R. Smith	MI Z	Robert J. Bokuniewicz	PA Γ	David S. Kaplan
DC Γ	Sarah C. Greenwood	MI Θ	Robert P. Van Til	PA H	Karen T. Marosi
		MI I	Natarajan Narasimhamurthi	SD B	Alex Moutsoglou
		MI I	Andrew E. Toy	TX K	Midge Hill
				VA Γ	Mennatoallah M. Youssef

Alumnus Chapter Delegates:

Central Florida	Solange C. Dao	Ohio's North Coast	Edward D. Basta
District of Columbia	Leonard Sadauskas	Sacramento Alumnus	Joseph R. Burnett
Great Smoky Mtn.	W. Randy Clark	San Francisco Bay Area	Nicholas J. Hwang
		Southeastern Michigan	Jennifer R. Peters

Alumnus Visitors and Laureate:

Joseph A. Ahearn, SC G '58	Robert H. Foglesong, WV A '68	Kenneth L. Martin, NM A '83
Christine B. Allen, MI I '85	Kevin M. Ford, IN D '07	Kevin M. Noonan, CA U '04
Michael P. Allen, MI I '85	John W. Gesink, MI G '65	Kevin P. Olmstead, OH A '81
Joseph D. Bender, CA U '04	Natalie J. Griffith, MI E '00	Darren A. Schumacher, MI G '88
Eric T. Boder, MO G '93	Henry B. Horltdt, MI H '47	Subrata Sengupta, MI I '69
D. Dwight Browne, SC A '73	David G. Kolodziej, MI E '59	Thomas C. Sheahan, NY M '81
Christopher A. Burtka, MI I '04	Peter H. Law, MI I '02	Robert A. Shelley, MO B '07
Dale E. Dale, NY P '06	Lorn E. Mahoney, Jr., OH E '94	Alan W. Thebert, MI Z '57
		John M. Wiencek, OH B '84

Hosts and Others:

Local arrangements for the Convention were headed by Arrangements Chair Michael R. Velasco (MI I), Christopher L. Schauman (Co-Chair) and Nicholas A. Thorne (Co-Chair). Other MI Iota members and initiates assisting at the Convention were: M.I. Farhat, K.R. Gargesh, A.T. Gutierrez, L. Kiliaris, D.R. Kosmalski, C.J. Kovellev, L.E. Lloyd, C.L. Lytle, K. Morse, J.C. Ng, P.L. Pendleton, M.P. Sidor, S.M. Ulhaq, C.L. VanMeveren, T. Watanabe, from Michigan Gamma K.L. Baker, R.M. Hilton, and from Michigan Epsilon V.A. Blake.

2008 Convention arrangement leader Christine E. Holl (CA L) was in attendance.

Officials of the Association in attendance were:

National Officers

President L.A. Simonson
Vice President S.C. Dao
Councillor J. F.K. Earle
Councillor J.A. Huggins
Councillor N. Pih

Director of Fellowships
S.D. Pierre Jr.

Director of Engineering Futures
A.M. Brenner

Director of Rituals
E.J. D'Avignon

Executive Director
J.D. Froula

Assistant Secretary-Treasurer
R.E. Hawks

Convention Chair
R.M. Hickling

Parliamentarian
J.R. Luchini

District Directors

District 1 — Lynn B. Farrington
Selden J. Houghton

District 2 — Thomas A. Pinkham IV
Andrea J. Pinkus
Jason Rogan

District 3 — Edward P. Gorzkowski
Michael D. Malmstrom
Alexander J. Rovnan

District 4 — Joseph P. Blackford
Luke A. Martin
Russell L. Werneth

District 5 — Rebecca A. Holcomb
Elizabeth A. Stephan

District 6 — Christy M. Bogard
Dee Anne Stirm
Ellen S. Styles

District 7 — Andrew J. Flowerday
Curtis D. Gomulinski

District 8 — Stacey L. Forkner
Joseph G. Macro

District 9 — Charles W. Caldwell
Robert C. Huck
Brenda A. Kramer

District 10 — Jeremy N. Comardelle
Daniel A. Kamat
J. Mark Landrum

District 11 — James C. Hill

District 12 — Lindy M. Johnson
Tricia E. Schwaller

District 13 — Jeffrey G. Dabling
Richard W. Mead

District 14 — Jeffrey A. Hester
James E. Mitchell

District 15 — Scott E. Fable

District 16 — Jason A. Corl
Scott V. Eckersall
Stacey H. Ross

Engineering Futures Facilitators:

Hitesh R. Bhambhani
Y. Cathy Chang
Cheryl Cheng
Dirk J. Colbry
Kathleen L. Colbry
Catherine M. Gorzkowski
Wendy A. Hillard
Bradley E. Kabes
Lisa A. Matta
Michael L. Peterson
Russell W. Pierce
Dennis J. Tyner

Representatives of the petitioning society:

University of California, Santa Cruz

Student: Erik Pasternak

Student: Andrew R. Parra

Student: Andrew W. Hill

Faculty: Richard P. Hughey, PA K '85

Student: John B. Burr

Miami University

Student: Neal S. Birchfield

Faculty: Douglas W. Coffin, DE A '87

FIRST BUSINESS MEETING
Great Lakes Center, Hyatt Regency Dearborn, Dearborn, MI
Thursday, October 11, 2007

President Larry A. Simonson called the Convention to order at 3:05 p.m., thanked the delegates for leading their chapters, asked all present to meet those around them, and reviewed the schedule of events and activities. In accord with the Bylaws, Secretary J.D. Froula served as Secretary of the Convention.

The Secretary reported that a quorum was present although final registration was incomplete; 229 voting delegates and national officers were registered. Executive Councillor Jason A. Huggins defined the Tau Beta Pi applau and introduced members of the Executive Council, Director of Fellowships D. Stephen Pierre Jr., Director of Engineering Futures Annette M. Brenner, Fellowship board member, Susan L.R. Holl, Executive Director Froula, Assistant Secretary-Treasurer Roger E. Hawks, Convention Chair Ronald M. Hickling, Parliamentarian John R. Luchini, District Directors, Engineering Futures Facilitators present, and Headquarters staff. Dr. Simonson introduced former Executive Councillors present.

The President and Secretary-Treasurer of the Association constitute the Committee on Order of Convention Business, according to the Bylaws. An **agenda** for the order of business had been prepared and was sent to all delegates in advance. **It was adopted as amended** on a voice vote on motion by Secretary Froula, seconded, as follows:

First Business Meeting:

- Official opening of the Convention
- Quorum report of the Secretary-Treasurer
- Adoption of Convention Agenda
- Introduction of National Officials
- President's report for Executive Council
- Report of Director of Fellowships
- Report of Director of Engineering Futures
- Assumption of the chair by the permanent Convention Chair

Second Business Meeting:

- Report of and action on Petitions
- Report of and action on Chapter and Association Financial Affairs
- Report of and action on Rituals
- Report of and action on Convention Site
- Report of and action on Curriculum Review (*ad hoc*)
- Report of and action on Constitution and Bylaws
- Report of and action on Chapter Advisors (*ad hoc*)

Third Business Meeting:

- Action as necessary on Committee recommendations
- Report of Award Committee
- Report of Resolutions Committee
- New Business

Final Business Meeting:

- Presentation of Greater Interest in Government Chapter Project Grants
- Presentation of Tau Beta Pi-McDonald Mentor
- Presentation of National Outstanding Advisor
- Presentation of Laureate
- Presentation of Distinguished Alumnus
- Appointment of Committees
- Final Report of Award Committee
- Final Report of Resolutions Committee
- Official adjournment

Appointment of delegates to the Convention Committees had been made by the Secretary in advance as required by the Bylaws, and the committees were given instructions and information about their assignments. "Standing" committees are specified in the Constitution. Committees select their own chairs, and national officer advisors and consultants are named for each committee. Committees for this Convention were:

Petitions Committee:

Sunita Jagani, AL G
James G. Moxness II, AZ A
Kevin A. Davis, CA A
Sahand Rabbani, CA G
Mario F. Alfaro, CA K
Stephanie Lam, CA S
Liza F.P. Laquian, FL B
David R. Macak, IL E
Kristen N. Parrish, IN B
Brandon M. Page, LA D
Brendan J. Geraghty, MD G

Michael T. Claussen, MN B
Ricardo A. Condemarin, MS B
Nan Yin, NJ D
Danielle F. Garcia, NM B
Kathryn A. Lozo, NY Q
Kellianne M. Hartman, NY X
James A. Louthain, OH H
Mark M. Laubie, OH Q
William S. Van Dyke, OH N
Neal P. Dillon, PA Q
Anima Singh, PA K

Danaca S. Jordan, TX E, Chair
Abasha N. Lewis, VA B
Graham H. Bratzel, WA G
Joshua B. Gross, WV A
Robert F. Geboy III, WI D

Jeffrey G. Dabling, District 13
Director, Advisor
Christy M. Bogard, District 6
Director, Consultant
Edward P. Gorzkowski, District 3
Director, Consultant

Constitution and Bylaws Committee:

Alan Kuo, CA E
Aaron T. Stillmaker, CA R
Samuel N. Grimm, CA AA
Alexander G. Barszap, CA AG
Stacey D. Bagg, CO B
Jacob L. Rohrbach, CO Z
Jianming Zhang, CT A
Charla L. Johnson, FL H
Christopher B. Knowlton, IL A
Christopher R. Kurahashi, IA B
Kyle W. Dunaway, KY B
-----, LA B

Christopher J. Semanson, MI I
Landon J. Berglee, MT B, Chair
Rico Picone, NV B
Laura W. Woodbury, NH A
Christina E. Behrend, NH B
Anthony M. Olenik, NY T
Kimberly Y. Jung, NY U
Jason A. Corman, OH L
Laura E. Miller, OK A
Caitlin E. Feeser, PA I
Gretchen M. Gonzalez, PR A
Travis D. Kubal, SD B

Elizabeth M. Hupf, TX G
Javier A. Lozano, TX L
Henry J. Coakley, UT G
Alexander G. Broulidakis, VT B

Ryan K. Soderlund, WA B

Dr. Richard W. Mead, District 13
Director, Advisor
Russell L. Werneth, District 4
Director, Consultant

Chapter and Association Financial Affairs Committee:

Matt E. Dominiononi, AL D
Chelsea E. Miller, CA D
Michael J. Forrest, CA H
Kay L. Gemba, CA Q
Matthew A. Woodward, CA X
-----, CA T
Lianna C. Samuel, DC A
Seth P. Fink, DC G
Michelle J.S. Heethawakage, FL Q
Patrick J.R. Folz, IL B
Christopher H. Schlax, IN G
Ryan J. McClatchey, IA A

Brittani J. Sims, MD E
Matthew D. Whalen, MA E
Jeffrey A. Simmons, MI G, Chair
Joseph L. Schaffer, MI Q
Paul M. Wilson, MO D
Erica J. Levorson, NE A
Maxwell M. Manyange, NJ G
Timothy L. Pruyt, NY S
H. Alexander Kutterer, NC E
Brent P. Freese, ND B
Matthew H. Beetler, OH K
Christopher J. Hainley Jr., OR G
Jonathan J. Max-Sohmer, PA Z

Laurel A. Mathias, PA H
Richard G. Geer, TX B
-----, WV B
Nicole E. Maas, WI E

James E. Mitchell, District 14
Director, Advisor
Jeffrey A. Hester, District 14
Director, Consultant
James C. Hill, District 11
Director, Consultant
Selden J. Houghton, District 1
Director, Consultant

Rituals Committee:

Ricson O. Chude, CA I
Madeline Chiu, CA Y
Elizabeth A. Byersmith, CO E
Brendan M. Gilmore, DC B
Candice L. Daibes, FL A
Karl A. Gast, IN E, Chair
Kryt Chattrabhuti, MD A
Ellen R. Heerlein, MA Q
Eric R. Patton, MI Z
Mallory C. Good, MI K
Matthew V. Paragano, NJ A

Zachary C. Mills, NM A
Nathan T. Lewis, NY I
Christopher M. Feuerstein, NY P
Bryon R. Wilkins, OH G
Jonathan R. Salontay, OH I
Jonathan R. Fisher, OK G
Jenna E. Marcus, RI B
William T. Billings, TN B
Jacob J. McDonald, TX D
Chris P. Christensen, TX I
Dana M. Geer, VT A
Joseph W. Rainey, VA E

Michael A. Maffeo, WA D
Max R. Salick, WI A

Edward J. D'Avignon,
Director of Rituals, Advisor
Jason A. Corl, District 16
Director, Consultant
Andrew J. Flowerday, District 7
Director, Consultant
Dee Anne T. Stirm, District 6
Director, Consultant

Convention Site Committee:

Harold Z. Eubanks, AL E
Larae C. Minter, AK A
Javier Lara, AZ G
Daniel J. Selig, CA L
Arianna F. Raymundo, CA U
Scott M. Brewer, CO D
Jonathan C. Silver, CT G
Kelly A. Sprehn, FL D
Peter K. Degner, ID A
Kory K. Leesman, IL D
Jeffrey A. Easley, MA B
Kevin S. Mader, MA H

Benjamin L. Langrill, MI E, Chair
Oluwatosin O. Onibokun, NJ B
Whitney T. Shook, NY K
Arjun S. Adhikari, NY R
Spencer W. Young, OK B
Alison N. Sanchez, PA A
Kathleen E. Wu, PA D
Timothy J. Davis, SC B
Kourtney A. Henderson, TN A
Navin E. Prabhu, TN D
Grace L. Madden, TX Q

Naresh W. Copeland, TX K
Hao Bo Dong, UT B
Justus K. O'Connor, VA D
Laura J. Tuszynski, WI B

Joseph P. Blackford, District 4
Director, Advisor
Lynn B. Farrington, District 1
Director, Consultant
J. Mark Landrum, District 10
Director, Consultant

Resolutions Committee:

Rachel M. Howden, CA W
Nichola M. Kinsinger, CA AB
Peter J. Schrock, FL G
Kevin A. Brauning, KS B
Carol K. Wong, MD B
Jesse S. Cooper, MA D
Timothy R. Allard, MA I
Kelly R. Jankowski, MI H
Jeffrey A. Blair, MI L
Alison L. Ling, MN A
Paul W. Dierksen, NJ E
Katharine G. Dahm, NM G

Manoj Mathew, NY G
Morann Dagan, NY H
Karl Okeson, NY M
Kurt D. Aures-Cavalieri, NY N
Sarah C. Brumbaugh, NC A
Jennifer A. Soydara, ND A
Lauren H. Logan, OH D
Stephen R. Donnelly, OH Z
Michael A. Jonell, OH M, Chair
Kiehl F. McIntyre, OR B
Douglas A. Robl, PA G

D. Tyler Hodge, TN G
Stuart L. Rymer, TN Z
Todd M. Hartley, TX M
Daniel J. Bloomer, WI G

Jeremy N. Comardelle, District 10
Director, Advisor
Luke A. Martin, District 4
Director, Consultant
Thomas A. Pinkham IV, District 2
Director, Consultant

Award Committee:

William D. Mitchell, AL B
Eva F. Huffaker, AZ B
Kevin W. Watts, CA B
-----, CA Z
Erica J. Koike, CA O
Jack W. Henry, CA C
Michael A. Cobby, CT B
George J. Morales, FL E
Kyle M. Schwing, GA A
Crystal R. Condra, GA B
Angelo V. Marasco, IN A
Amanda S. Ziegler, KS A
Allison A. Graff, LA A

Maria N. Granja, LA E
Alexander G. Cunningham, MA A
Julie C. Coral, MI B
Raymond S. Troy, MO A
Leslie K. Olson, MO B
David G. Marks, MO G
John S. Mosy, MT A
-----, NY A
Sebastian Liska, NC G
Timothy J. Franke, OH A
Jeremy G. Elek, OH E
Brendon J. Burley, PA B, Chair
Aartik A. Sarma, RI A

Kaycie E. Smith, SC A
Clark J. Oberembt, SD A
Victor Ho, TX A
Dobrinka R. Radulova, TX H
Amy E. Schell, VA A
Daniel E. Kress, WA A

Joseph G. Macro, District 8
Director, Advisor
Daniel A. Kamat, District 10
Director, Consultant

Curriculum Review Committee (*ad hoc*):

Laura E. Clenney, AL A
Joseph D. Gracy, AR A
Christopher J. Szikszoy, CA N
Hayley C. Cook, CA F
Phillip J. Wolfram Jr., CO A
Douglas N. Charles, DE A
Lisa B. Schwartz, FL Z
Jack B. Kettler, ID B
Jessica R. Hoffman, IL G
Jennifer M. Frederick, IL Z
Peter T. Krenzke, IN D
Elizabeth E. Voigt, KS G
Amanda B. Napier, KY A
Krystal S. Corbett, LA G

Julie E. Faloon, ME A
Timothy D. Courtney, MD D Kari E.
Tarnstrom, MA Z
Rebecca K. Busk, MI A
Phuong T. Nguyen, MI D
Karen A. Parks, MS A
Matthew R. Henry, NV A
Jack G. Verhoeven, NY B
Zixian J. Tay, NY D
Salmon M. Kalkhoran, NY O
Colleen M. Pater, OH B
Mateo R. Mengis, OR A
Jeffrey B. Letoski, PA E
Adrienne N. Belasco, PA L

Christopher D. Marsh, SC G
-----, TN E
Nicholas G. Cooper, TX Z
Katie Trieu, UT A, Chair
Mark A. Migliaccio, VA G
Nicholas R. Stuckert, WY A

Dr. Charles W. Caldwell, District 9
Director, Advisor
Michael D. Malmstrom, District 3
Director, Consultant
Andrea J. Pinkus, District 2
Director, Consultant

Chapter Advisor Committee (*ad hoc*):

Sally J. Steadman, AL E
Yu-Han Chen, CA A
Frank Kuo, CA E
Matthew E. Fife, CA L
Gary E. Ford, CA L
Daniel A. Noren, CA L
Phyllis R. Nelson, CA N
Susan L.R. Holl, CA U
Patrick D. Homen, CA U
Timothy L. Marbach, CA U
Troy D. Topping, CA U
Sam Rokni, CA C
Sandra B. Pitzak, CO B
Martiqua L. Post, CO Z
Stephen A. Austin, CT G
Robert E. Efimba, DC A
Tori R. Smith, DC A
Sarah C. Greenwood, DC G
Martha B. McDonald, FL A
David E. Furry, FL G
Thomas E. Wade, FL G

Rachel A. Williams, IL A
Bruce A. DeVantier, IL E
David R. Finley, IN E
LeAnn E. Faidley, IA A
LeVern W. Faidley, IA A
Lorin P. Maletsky, KS A
Richard B. Hayter, KS G
David E. Kotecki, ME A
Elson Y. Liu, MI G
Emily R. Wolters, MI G
Leo E. Hanifan, MI D
Sandra A. Yost, MI D
Colleen L. Hill, MI E
Robert J. Bokuniewicz, MI Z
Robert P. Van Til, MI Q
Narasimhamurthi Natarajan, MI I
Andrew E. Toy, MI I
Osama Y. Abudayyeh, MI K
Timothy J. Greene, MI K
Damon A. Miller, MI K

Johnathan T. Gorke, MN A
Pradeep Ramsaran, NY H
David Alban, NC A
Jerry J. Zacharias, NC D
Corey J. Isaak, ND A
Robert V. Pieri, ND A
William C. Elrod, OH H
Robert L. Ward, OH I
Nicholas G. Garafolo, OH K
Nicholas A. Baine, OH M
Harwood A. Hegna, OH N
Keith L. Levinn, OR A
David L. Schlumpf, PA A
David S. Kaplan, PA G
Karen T. Marosi, PA H
Alex Moutsoglou, SD B
Midge Hill, TX K
Mennatoallah M. Youssef, VA G
Stacey H. Ross, District 16
Director, Advisor

The President's Report for the Executive Council for 2006-07 was presented by Dr. Simonson. It is a part of these minutes and will be published in the Winter 2008 **BENT**.

The Report of the Director of Fellowships was given by Mr. Pierre, who reviewed the history and importance of the Fellowship and Scholarship Program and recognized the assistance of the Executive Council, Executive Director, and Headquarters staff, particularly Raymond H. Thompson. He said that 36 Fellows and 135 Scholars were selected last year on a competitive basis, acknowledged the support of generous alumni and the Fellowship Board, and encouraged the delegates to apply for either program and to use the FAQs at www.tbp.org.

The Report of the Director of Engineering Futures was given by Dr. Brenner, who encouraged the delegates to take advantage of the Engineering Futures Program and the skills taught and to schedule seminars on their campuses. She said that last year 48 Facilitators conducted 204 sessions for nearly 3,000 students of 107 chapters.

President Simonson announced that the Executive Council had appointed Ronald M. Hickling as Permanent Chair of the Convention, in accord with the Bylaws. He yielded the gavel to Mr. Hickling who announced that Engineering Futures Facilitator John R. Luchini would serve as Convention Parliamentarian, *Robert's Rules of Order Revised* would be followed at the business meetings, and closure would be reached on all business issues. With the aid of a PowerPoint presentation and volunteers, Dr. Luchini explained the history of and presented the fundamental principles of parliamentary procedure.

Chairman Hickling declared the First Business Meeting of the Convention closed at 4:05 p.m.

The Headquarters display was present during the Convention in the Grand Foyer of the hotel. Refreshments were served from 9:00 a.m. until 3:00 p.m. in the Springwell Ballroom where a Recruiting Fair was staffed by Arizona State University-Ira A. Fulton School of Engineering, Armstrong, Boeing, Case Western Reserve University Institute for Management & Engineering, CH2M Hill, Columbia University School of Engineering and Applied Science, University of Connecticut Department of Mechanical Engineering, Eaton Corporation, ElectroMotive Diesel, Ford Motor Company, University of Florida School of Engineering, GEICO, General Motors, Healthcare Innovative Solutions, Heerema Group, International Paper, Iowa State University College of Engineering, University of Kansas School of Engineering, Kimberly-Clark, L-3 Communications, Lehigh University-P.C. Rossin College of Engineering and Applied Science, Lyondell, University of Miami College of Engineering, University of Michigan College of Engineering, University of Michigan, Dearborn College of Engineering & Computer Science, Michigan State University Graduate School, NCEES, University of Notre Dame College of Engineering, University of Oklahoma College of Engineering, The Princeton Review, Purdue University College of Engineering, Raytheon, Sandia National Laboratories, University of Tennessee College of Engineering, Tetra Tech, United States Patent and Trademark Office, Wayne State University College of Engineering, and Western Michigan University College of Engineering & Applied Science.

Meetings of all Convention Committees and alumnus chapters were held in rooms of the hotel starting at 4:10 p.m. Engineering Futures Facilitators presented **Engineering Futures orientation meetings** for all non-voting delegates.

District Meetings and an **orientation meeting for committee chairs** were held in rooms of the hotel starting at 5:00 p.m.

The Welcoming Dinner of the Convention was held at 6:30 p.m. in the Grand Ballroom; seating was by Districts. Arrangements Chair Michael R. Velasco was master of ceremonies; he welcomed all visitors to Dearborn and challenged the delegates to learn what would be taught at the Convention to help both the Society and their chapters. Davy McDowell, P.E., director of professional services for NCEES, welcomed the group and stated his organization's pride in sponsoring Tau Beta Pi events and this dinner, explained the benefits of licensure, and encouraged delegates to take the F.E. examination while still students. Christopher J. Semanson, President of Michigan Iota, encouraged the delegates to enjoy a wonderful Convention and to visit Dearborn and local attractions. Dr. Subrata Sengupta, dean of engineering and computer science, mentioned the impact of Michigan Iota in conducting major projects such as hosting a large Science Olympiad, and he presented a Tau Beta Pi 25th Anniversary plaque to Mr. Semanson. Dr. Susan W. Martin, provost and vice chancellor for academic affairs, encouraged the delegates to visit the Henry Ford Estate and the Henry Ford Museum. President Simonson welcomed the delegates on behalf of the Association, which depends upon its student members, and said that the Society was delighted to be in Dearborn. Robert Chalker, SAE director of global sales & marketing, reviewed the international STEM (Science, Technology, Engineering, & Mathematics) international statistics, explained the critical needs to assist K-12 students, reviewed SAE World in Motion projects, explained SAE's international collegiate team projects, and encouraged delegates to see if their employers and schools have programs to support and then to volunteer their time to mentor K-12 students and to talk to local students and young people. A total of 478 people enjoyed the banquet, sponsored by NCEES and featuring chicken parmesan with chocolate cake.

Meetings of all Convention Committees and Alumnus Chapters and Engineering Futures meetings reconvened at 8:00 p.m. Councillor Jonathan F.K. Earle presented a special session on the Tau Beta Pi K-12 Mathematics & Science Initiative at 8:00

p.m. to an overflowing crowd. District 15 Director S.E. Fable, with the assistance of nine National Officials, presented a special session on leadership development to 45 non-voting delegates at 9:15 p.m.

Refreshments were served at 9:00 p.m.

Committee and Alumnus Chapters, and Engineering Futures Meetings reconvened at 8:00 a.m. on October 12.

Interactive Chapter Exchanges (ICE) were held starting at 10:10 a.m. in rooms of the hotel. Sixteen small-group exchange seminars were conducted, each with one or more District Directors and/or Engineering Futures Facilitators serving as moderators. Booklets containing background notes on the subjects of eligibility, election, and initiation of new members, of chapter management and projects, of the "Chapter Growth Cycle," and of group analytical problem solving were provided.

Lunch was served in the Grand Ballroom at 12:00 noon, and seating was by ICE groups. A total of 471 people enjoyed the chicken entree and strawberry cheesecake, sponsored by Raytheon. Charles C. Rampton, senior manager program management, intelligence, and information systems for Raytheon, spoke of the importance of engineering to the technical innovation of the U.S. and his firm's support of MathCounts, and he encouraged the delegates to support K-12 educational initiatives. After the meal, Mr. Froula presented a summary of the Executive Director's Report for 2006-07, which was given to each Convention registrant (and appeared in the Fall 2007 BENT).

Secretary Froula and Councillor S.C. Dao presented 50 **Secretary's Commendations** and cash awards for perfection of Headquarters reports and timely payment of fees in 2006-07 to: Alabama Epsilon (\$300), Arkansas Alpha (\$200), California Alpha (\$200), California Epsilon (\$200), California Iota (\$100), California Lambda (\$100), California Psi (\$100), California Omega (\$100), Colorado Alpha (\$100), Colorado Delta (\$100), Colorado Zeta (\$100), Connecticut Beta (\$100), Connecticut Gamma (\$100), Delaware Alpha (\$100), District of Columbia Beta (\$100), District of Columbia Gamma (\$100), Florida Gamma (\$300), Idaho Beta (\$300), Indiana Epsilon (\$300), Kansas Alpha (\$100), Kansas Gamma (\$200), Massachusetts Delta (\$100), Michigan Alpha (\$300), Michigan Epsilon (\$100), Michigan Theta (\$300), Michigan Kappa (\$200), Minnesota Beta (\$100), New Hampshire Alpha (\$200), New York Eta (\$200), New York Omicron (\$100), New York Tau (\$200), North Dakota Alpha (\$100), North Dakota Beta (\$300), Ohio Eta (\$200), Ohio Iota (\$300), Ohio Kappa (\$300), Ohio Mu (\$300), Ohio Nu (\$300), Oregon Gamma (\$300), Texas Alpha (\$100), Texas Iota (\$100), Utah Alpha (\$100), Utah Gamma (\$100), Vermont Alpha (\$100), Washington Beta (\$100), Washington Gamma (\$200), Wisconsin Alpha (\$100), Wisconsin Delta (\$100), Wisconsin Epsilon (\$300), and Wyoming Alpha (\$200).

As part of the **Chapter Development Program**, Dr. Kevin P. Olmstead, P.E., environmental engineer with Tetra Tech, presented a "Who Wants To Be a Millionaire" interactive program about the Tau Beta Pi membership eligibility/election/initiation process.

The Convention **group photograph** was taken by R.H. Thompson, Tau Beta Pi Systems Administrator, at 1:20 p.m. in the courtyard. Photographs were delivered after the Saturday evening banquet.

Interactive Chapter Exchange Committee and Engineering Futures Meetings reconvened at 2:00 p.m.

SECOND BUSINESS MEETING **Friday, October 12, Great Lakes Center, Hyatt Regency Dearborn**

Chairman Hickling called the meeting to order at 2:10 p.m. The **Tellers' Committee**, comprised primarily of non-voting delegates, had been appointed by Chairman Hickling as follows: C.A. Hernandez (CA TH, Chair), E.A. Voigt (KS G Alt.), J.M. Gisclair (LA E Alt.), M.W. Hodgins (SC B Alt.), C.D. Frampton (KS G Alt.), M.J. Valle (NH A Alt.), A.J. Lingg (OH M Alt.), J.H. Montojo (CA Y Alt.), D.J. Shah (CA AB Alt.), L.E. Beck (KS G Alt.), D.C. Manda (CO B Alt.), E.M. Johnson (KS G. Alt.), B.D. Oetter (CO B Alt.), M.T. Oden (FL A Alt.), and I.N. Hartsig (KS G Alt.). Secretary Froula reported that registration was complete with 259 delegates registered and provided voting totals required for various actions.

The Report of the Committee on Petitions was called. D.S. Jordan (TX E), Chair, reported that her group had reviewed the final petitions and the reports of the inspection committees for the Miami University Engineering Honor Society and the University of California, Santa Cruz, Engineering Honor Society and had met with the petitioners and heard their presentations. Each petition meets the requirements of the Constitution and Bylaws. She introduced Neal Birchfield, president of MUEHS, who said that the school of engineering and applied science includes eligible curricula in chemical, computer, mechanical, and manufacturing engineering and paper science; the university has 14,000 students including 800 in the college and 464 in eligible curricula who are active in national student competitions. His society was established in April 2000, and he reviewed its goals and special projects conducted by the members.

Ms. Jordan **moved**, seconded by M.A. Migliaccio (VA G), **to approve the petition from Miami University and to establish the Ohio Xi Chapter.** B.M. Page (LA D), said that MUEHS members were well prepared, engineering programs are growing, all requirements were met, and members were responsive, dedicated, and enthusiastic.

Ms. Jordan introduced Eric Pasternak, president of UCSCEHS, who reviewed the goals of the group, its special projects such as the California academic partnership program, middle-school robot project, and undergraduate hardware lab that was started by the society and won a \$90,000 grant.

Ms. Jordan **moved**, seconded by K.A. Davis (CA A) **to approve the petition from the University of California, Santa Cruz, and to establish the California Alpha Delta Chapter.** Mr. Davis said that the society receives excellent member participation and strong faculty support, has strong continuity, and includes members who have conducted excellent projects and lived up to the ideals of Tau Beta Pi. There was no further discussion, and ballots were distributed. When the voting was completed later, Mr. Hickling announced the results: 243 in favor and none opposed to the MU petition and 242 in favor and 2 opposed to the USSC petition. **The chapters were therefore granted, to be known as California Alpha Delta and Ohio Xi.** Representatives were brought to the front of the room and given an enthusiastic standing ovation.

The Report of the Committee on Chapter and Association Financial Affairs was called. J.A. Simmons (MI G), Chair, said that his group had completed its work on four charges. It reviewed the auditor's and Treasurer's reports for 2006-07, and concurred with the findings that the Association's finances are in good order; the audit was performed by a third-party accounting firm, and the committee found no major discrepancies or causes for concern. He reported that expenses had increased by \$13,143 (0.5%), well below the inflation rate, and revenues increased by \$1,987,764 (71.5%) largely because of the stock-market recovery, which cannot be expected to continue at that level of growth.

Of the nine chapters with delinquent balances in excess of \$300, three have paid, four plan to pay within three weeks, one has a difficult financial situation that will require time to resolve, and one chapter was unrepresented. The main issue for chapters with delinquent accounts seems to be inadequate officer transition; his group suggests that chapters maintain a procedures folder, coordinate with Headquarters staff (Rebecca Davis or Betty Harless), and consider maintaining a preemptive positive balance with Headquarters.

Mr. Simmons reported that his committee **recommends that the expense reimbursement allowance for the 2008 Convention be the same as that of the 2007 Convention.** This policy provides driving reimbursement of \$.25 per mile plus \$.05 per mile for additional member-passengers (3 maximum) and \$42 lodging en route only; flying reimbursement for a 14-day advance-purchase ticket for a delegate and 20% of a 14-day advance-purchase airline ticket for one non-voting delegate per collegiate chapter, for a maximal reimbursement of \$200; meal reimbursement for delegates only of \$5, \$6, and \$8 for breakfast, lunch, and dinner en route (limited to three meals each way), terminal expenses and \$9 for on-site breakfasts at the Convention—for a priceless Tau Beta Pi experience (applause). There was no further discussion, and thus **the recommendation was accepted.**

Mr. Simmons said that his group had studied—as recommended by the Executive Council—a proposal to raise the Convention assessment from \$5 to \$7. The Convention Fund, currently at \$2,200,000 was established in 1977 to provide support to the Convention; Const. Art. XII, Sec. 1, states that only the income from the investment of this Fund shall be used. The Council target is to build a fund to provide 75% of the Convention costs. Recently, the Fund pays 65%, the Convention Assessment pays 23%, and other sources pay the remaining 12%. Bylaw I, Sec. 1.05, states that the Assessment cannot exceed \$7; during 1984-94 the assessment was the maximum \$7. He said that the number of delegates has increased from 118 in 1966 to 223 in 2006, that Convention costs have increased historically, and the number of initiates is decreasing every year. After thorough review, his committee recommends that the Convention accept the Council recommendation to raise the Convention Assessment to \$7 in order to allow the Convention Fund to grow and eventually provide 75% of the required financial support for future Conventions. Per the procedure in Const. Art. III, Sec. 2(h), Mr. Simmons **moved**, seconded by V. Ho (TX A), **to raise the prorata Convention Assessment from the current \$5 to \$7.** Mr. Simmons said that the increase would be effective for initiations on or after August 1, 2008, and would generate approximately \$15,000 per year to allow the Convention Fund to grow. B.J. Burley (PA B) **moved**, seconded by A. Kuo (CA E), **that \$1 of the additional assessment be applied to build the Convention Fund principle and that \$1 be used for Convention expenses.** Delegates noted that chapter fees would need to be raised by \$2 to cover this increase. R.G. Geer (TX B) pointed out that amendment was moot because any excess Convention revenue is already added to the Convention Fund. N.R. Stuckert (WY A) **moved**, seconded by N.G. Cooper (TX Z), **to commit the question to the Financial Committee.** P.M. Wilson (MO D), said there was no need to commit and called the question. The **motion to commit failed** on a voice vote. The question was called and debate was ended without objection. The **amendment to split the use of the additional \$2 failed** on a voice vote. The question was called, and debate ended on a show of hands. The **motion to raise the Convention Assessment to \$7 effective August 1, 2008, passed** on a voice vote.

The Report of the Committee on Rituals was called. K.A. Gast (IN E), Chair, said that his group is prepared to conduct the model initiation on Saturday afternoon and asked that non-members of Tau Beta Pi be excused from the meeting. He said that his group had discussed one issue that involved a specific word for a "binding agreement" that appears on six pages of the Ritual. He reviewed in detail the proposed changes on page 10 and page 14 that would involve "making a solemn promise." Mr. Gast reviewed in detail proposed changes on pages 21, 23, 25, and 27 that would involve a solemn promise to uphold principles. He said that at least one incident had occurred when at least one person did not complete initiation because of a personal objection to that word. P.M. Wilson (MO D) said that this was an insufficient reason to change the Ritual. M.C. Good (MI K) said that the word sometimes can be interpreted as involving a contract with God and that the objection might indicate confusion regarding Tau Beta Pi being a religious organization, which it is not. P.M. Wilson (MO D) said that little data was provided as a reason for change, that proposed wording still would use the word "solemn," and that Tau Beta Pi is about grand ideals that require big words. C.J. Semanson (MI I) said that the objectionable word means a lot to those who are religious and that we should drop the word. J.G. Moxness (AZ A) spoke against the

change because the objectionable word has various definitions and varying context. K. Trieu (UT A) said that a candidate removed himself from her initiation ceremony and that Tau Beta Pi should be respectful to all and should create a more inclusive environment. D.S. Pierre Jr. (Dir. of Fell.) said that the objectionable word refers to how members relate to each other and that a change might originate a system of two classes of membership. H.C. Cook (CA Phi) said the proposal would maintain integrity and that new members would be gained. M.A. Jonell (OH M) said that our traditions should remain without consideration given to being "politically correct." N.T. Lewis (NY I) read from the Ritual to indicate context and said that those who objected were locked into a single definition involving God. S. Rabbani (CA G) said that a compelling reason should be required to make this change, which could start the Ritual down a slippery slope of additional changes. Director of Rituals D'Avignon, said that no similar wording change had been requested at least since 2003. J.G. Dabling (D13 Dir.) said that Tau Beta Pi recognizes commitment and integrity, that many delegates present do not understand why some might object to the specific word, and that objections during the ceremony to the specific word probably occur every year. That word was included in the original Ritual without forethought that it might be interpreted later to exclude anyone. Y.-H. Chen (CA A Adv.) asked for the definition of the objectionable word; handed the definition, he read "solid, binding agreement between two parties." J.J. McDonald (TX D) said that the Rituals Committee had studied the issue extensively and strongly supported the change. **Debate was ended** on a show of hands with 158 in favor and 59 opposed. **The motion to replace the words failed** on a show of hands with 90 in favor and 130 opposed. Non-members were invited to return to the meeting.

The Report of the Committee on Convention Site was called. B.L. Langrill (MI E), Chair, said that his group heard the presentation of Pennsylvania Alpha to host the 2010 Convention. He **moved**, seconded by J.A. Simmons (MI G), **that the bid by Pennsylvania Alpha to host the 2010 Tau Beta Pi Convention in Philadelphia on the 125th Anniversary of the Association be accepted.** Mr. Langrill said that the criteria in rank order were evaluated carefully and included: 1) hosting abilities; 2) accommodations; 3) cost-effectiveness; 4) ease of travel to Convention; 5) transportation from airport to hotel; 6) transportation from hotel to campus; and 7) leisure activities. He said the chapter ranks high on hosting ability with strong faculty support, its history of hosting the Convention every 25 years, is strong, and maintains good rapport with the community. Accommodations rank high; the hotel has 250 double-double rooms, adequate meeting space, free high-speed Internet, and proximity to the Valley Forge Convention Center. Cost-effectiveness ranks high—the projected budget is comparable to recent Conventions. There is no charge for meeting space, and there is a guaranteed hotel rate in a convenient location. Ease of travel to Convention ranks high because the Philadelphia's airport is a major hub, and the hotel is within driving distance of many schools. Transportation from airport to hotel ranks medium; the hotel has provided shuttles in rounds for the 27-mile distance. Transportation from hotel to campus ranks medium, chartered buses would be required for the 55-mile trip. Leisure activities rank medium; the hotel has a hospitality suite and a pool/health club, is near the King of Prussia Mall and is one hour from Philadelphia by public transit. There was no further discussion and the **motion passed on a voice vote.**

The Report of the Committee on Curriculum Review (*ad hoc*), was called. K. Trieu (UT A), Chair, said that six chapters had appealed six various curricula and that her group is reviewing the documentation provided by the chapters, is interviewing representatives from each appealing chapter, and is continuing the process developed by the 2005 Committee. The five main criteria used by her group are: (1) administrative requirements from Headquarters (one-page summary of curricula, letter of support from dean and department head, and catalog); (2) administered by a unit of engineering; (3) comparison of appealed curriculum with eligible engineering curricula at same institution, (4) senior design/capstone project; and (5) committee consensus from the interview. She said that specific recommendations will be made at the Third Business Meeting.

The Report of the Committee on Constitution and Bylaws was called. L.J. Berglee (MT B), Chair, said that his group had identified two typographical errors and requested that Chairman Hickling order corrections in Const. Art. VIII, Sec. 2(e) & (g), to replace the reference to subsection (f) to subsection (d). Chairman Hickling so **ruled.**

Mr. Berglee **moved**, seconded by C.P. Christensen (TX I), **to amend Const. Art. VIII, Sec. 3(e), as shown below.**

Article VIII

SECTION 3 Eligibility of Graduate Students ... (e) Complete proof of the worthiness of a candidate for election shall be presented in writing to the Secretary-Treasurer of the Association. Such proof shall include:

(i) evidence of the candidate's scholastic eligibility, consisting of certification of the standing in the top fifth of the graduate class [or; if] **If, and only if**, class rank cannot be determined, a statement by a faculty member that the candidate is doing graduate work of the quality expected of a member of the Association **may be substituted for class-rank certification.**

[Struck words deleted, underlined words added.]

Without objection, Chairman Hickling **tabled the motion** until the Third Business Meeting.

There were no further reports to be given, and the Second Business Meeting was adjourned at 4:05 p.m.

District Meetings reconvened at 4:15 p.m.

Dinner was held at 5:45 p.m. in the Grand Ballroom; seating was by committee grouping. Andrew E. Toy (MI I Adv.) was master of ceremonies. A total of 465 people enjoyed the roast turkey entree and mountain berry tart, sponsored by CH2M Hill. Bud Ahearn, SC G '58, senior vice president of CH2M Hill, said that his firm was extraordinarily proud to be represented and encouraged the delegates to live purposeful lives of service to others and become involved in both building and belonging. The chapter advisors at the Convention were specially recognized by Secretary Froula and the delegates.

Secretary Froula and Vice President Dao presented 31 **Chapter Project Awards** for excellence in project work during 2006-07 to: Colorado Alpha, Illinois Alpha, Indiana Beta, Iowa Alpha, Louisiana Gamma, Michigan Alpha, New York Kappa, New York Tau, North Dakota Alpha, Ohio Alpha, Pennsylvania Beta, Texas Alpha, Washington Beta, Wisconsin Beta, and to the 17 chapters listed below.

Secretary Froula and Vice President Dao presented letters of recognition and **Chapter Performance Scholarships** of \$500 each to engineering students who would be named later to the following 17 chapters that had won three consecutive Chapter Project Awards: Alabama Epsilon, California Alpha, California Psi, District of Columbia Alpha, Florida Alpha, Florida Gamma, Indiana Delta, Maryland Beta, Michigan Gamma, Michigan Epsilon, Michigan Theta, Michigan Iota, New Mexico Gamma, Ohio Beta, Ohio Iota, Vermont Beta, and Wyoming Alpha.

Vice President Dao recognized the service anniversary of District Directors Charles W. Caldwell, James C. Hill, and Director of Engineering Futures Annette M. Brenner, who had served the Association for at least 12 consecutive years. Secretary Froula presented a recognition plaque to Missouri Beta, which successfully nominated the 2007 Laureate.

Vice President Dao and members of the Resolutions Committee presented a humorous skit to inform the delegates about philanthropy.

Committee, Alumnus Chapter, and Engineering Futures Meetings reconvened at 7:15 p.m. Councillor Jonathan F.K. Earle presented a second special session on the Tau Beta Pi K-12 Mathematics & Science Initiative at 7:15 p.m. A training session for new District Directors was held at 8:45 p.m. in the hotel.

THIRD BUSINESS MEETING **Saturday, October 13, Great Lakes Center, Hyatt Regency Dearborn**

District meetings reconvened at 7:30 a.m.

Chairman Hickling called the meeting to order at 8:19 a.m. Secretary Froula reported that 259 voting delegates and national officers were registered, thus fixing the number of votes required to pass various items of business.

Continuing the Report of the Committee on Petitions, D.S. Jordan (TX E), Chair, said that her group had nothing further to report.

Continuing the Report of the Committee on Chapter and Association Financial Affairs, J.A. Simmons (MI G), Chair, said that his group had nothing further to report.

Continuing the Report of the Committee on Rituals, K.A. Gast (IN E), Chair, said that his group had no further business.

Continuing the Report of the Committee on Convention Site, B.L. Langrill (MI E), Chair, said that his had no further business.

Continuing the Report of the Committee on Curriculum Review (*ad hoc*), K. Trieu (UT A), Chair, said that her group had prepared recommendations built upon past work. The 2004 Convention permitted "grandfathering" until 2006 of previously eligible curricula that no longer meet Constitutional requirements. Her committee is continuing the process developed by the 2005 Convention; 18 curricula were reviewed and acted upon at the 2005 Convention and 34 at the 2006 Convention. She reviewed the five main criteria listed in the Second Business Meeting. She **moved**, seconded by N.R. Stuckert (WY A), **to approve the appeals by California Epsilon, Ohio Alpha, and Tennessee Beta to include their programs in computer science**. P.J. Wolfram (CO A) said that these curricula varied only slightly from similar engineering curricula. There was no further debate and the **motion passed** on a voice vote.

Ms. Trieu **moved**, seconded by L.B. Schwartz (FL Z), **to approve the computer science program appealed by Ohio Mu, subject to amendment of the chapter bylaws to require that the capstone design experience be completed before graduation, as required by the 2007 Convention**. E.E. Voigt (KS G) said that this appeal by Ohio Mu was denied for lack of a design-course

requirement in the curriculum and that it meets all other requirements. J.R. Burnett (SAC A.C.) said that no plan was presented on how the requirement would be met. N.R. Stuckert (WY A) said that the committee believes that this issue is one of integrity and that a new member who fails to keep his word and complete the project could be expelled. N.A. Baine (OH M Adv.) said that most potentially eligible computer science students on his campus complete a design project before their senior year. D.S. Jordan (TX E) said that there is no guarantee that an initiate would complete a project. A.G. Broulidakis (VT B) said that the design project should be completed before initiation. H.A. Hegna (OH N Adv.) said that the requirement to amend chapter bylaws is inadequate. E.Y. Liu (MI G Adv.) spoke in favor of the motion. Debate was closed on a show of hands. The **motion failed** on a show of hands with 89 in favor and 131 opposed. Ms. Trieu said that her group had reviewed two other appeals, had no further business, and recommended that future Conventions repeat the same appeals process used for the proceeding three Conventions if necessary.

R.K. Busk, (MI A), **moved**, seconded by D.J. Selig (CA L), **to approve the applied engineering science program appealed by Michigan Alpha**. She said that candidates complete all courses taken by engineering students except fluid mechanics, that ABET now has no criteria for this program, and that the program is not ABET-EAC accredited but might be reviewed in 2010. C.D. Marsh (SC G) said that this curriculum is different from typical engineering programs and lacks a design project. E.Y. Liu (MI G Adv.) spoke in favor of the motion because of the technical content in the program. T.D. Courtney (MD D) detailed the contents of one design course and said that it lacks design content. K. Trieu (UT A) responded to a question and said that her group's vote on not approving this program was unanimous with one abstention. P.J. Wolfram (CO A) said that the university requirements for this degree allow 27-30 credit hours that are not engineering related, which is too many for an engineering program. Ms. Trieu contrasted the course requirement of this program with those of an engineering curriculum. S. Rabbani (CA G) spoke in favor of the motion. J.R. Burnett (SAC A.C.) said that basic engineering courses are critical to the lifelong skills of an engineer. **A motion to limit debate to five minutes** was made and seconded and **passed** on a show of hands. H.A. Hegna (OH N Adv.) suggested that the efforts of the committee be recognized and considered because it had the data that other Convention delegates did not see. J.G. Macro (D8 Dir.) said that certain work in this program actually should be considered design. The question was called, and debate ended on a show of hands. **The motion to approve the appeal by Michigan Alpha to include a program in applied engineering science failed** on a voice vote.

Continuing the Report of the Committee on Constitution & Bylaws, L.J. Berglee (MT B), Chair, said that his group would remove from the table a substitute motion with the word "shall" replacing "may" in order to clarify a requirement. He **moved**, seconded by M.A. Migliaccio (VA G) **to take the substitute motion from the table**. **The motion was taken from the table** on a voice vote and is stated below:

Article VIII

SECTION 3 Eligibility of Graduate Students ... (e) Complete proof of the worthiness of a candidate for election shall be presented in writing to the Secretary-Treasurer of the Association. Such proof shall include:
(i) evidence of the candidate's scholastic eligibility, consisting of certification of the standing in the top fifth of the graduate class [~~or, if~~]. **If, and only if**, class rank cannot be determined, a statement by a faculty member that the candidate is doing graduate work of the quality expected of a member of the Association [~~may~~] **shall be substituted for class-rank certification**.

[Struck words deleted; underlined words added.]

In response to a question about what determines certification of standing, R.E. Hawks (A.S.T.) said that certification is determined by the registrar, but that certification by college administrators would be acceptable. There was no further discussion, and the **motion passed** on a show of hands with 207 in favor and 16 opposed, but final approval is **subject to chapter ratification**.

The chair recognized S.D. Bagg (CO B), Vice Chair, who reviewed the issue of bachelor of arts in engineering programs, which do not meet current eligibility requirements. The problem is that B.A. programs are currently automatically eligible under Const. Art. VIII, Sec. 2(a), but actually should be required to complete the appeals process defined in Sec. 2(b). Her committee wishes to amend Sec. 2(a) to eliminate the **automatic** eligibility of a possibly non-engineering curriculum. She **moved**, seconded by L.B. Schwartz (FL Z), **to amend Const. Art. VIII, Sec. 2 (a), to read:**

(a) to be eligible for election, the candidate shall be a student pursuing an undergraduate engineering curriculum of the institution. **An engineering curriculum leading to a degree other than bachelor of science or bachelor of engineering must be reviewed and approved by the Convention.** An engineering curriculum is defined as one that meets any of the following criteria:

- i. Is accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (EAC/ABET) or its engineering-accreditation successor(s)
- ii. Is administered by a unit (a department, school, or college) of engineering and has the same name as any program accredited as the described in criterion (i); or
- iii. Is administered by a unit of engineering and includes the noun "engineering" in its name.

[Underlined words added]

Ms. Bagg said that a bachelor of arts in engineering would no longer be automatically eligible for membership, that a loophole would be closed, and that similar programs would fall under the appeals process instead of falling through the cracks. C.E. Behrend (NH B) explained the differences between basic undergraduate B.A.E programs and advanced B.A.E. programs that follow a B.S. degree. J.A. Simmons (MI G) **moved**, seconded by C.L. Daibes (FL A), **to add the word "undergraduate" after the word "An."**

K.W. Dunaway (KY B) said that this additional word is unnecessary. E.Y. Liu (MI G Adv.) said there is no harm in adding the word to prevent possible ambiguity. K.L. Martin (Al. Vis.) said the word is unnecessary because the definition applies to the end of the section. There was no further debate, and the **motion failed** on a voice vote.

T.D. Courtney (MD D) **moved**, seconded by N.R. Stuckert (WY A), **to amend the motion to read "To be eligible for election, the candidate shall be a student pursuing an undergraduate engineering curriculum of the institution. An engineering curriculum which does not lead to a degree of bachelor of science or bachelor of engineering must be reviewed and approved by the Convention."** There was discussion, but debate was closed on a show of hands, and the **amendment failed** on a voice vote.

A.T. Stillmaker (CA Rho), **moved**, seconded by D.J. Selig (CA L), **that the motion be amended to read "An engineering curriculum leading solely to a degree other than bachelor of science or bachelor of engineering must be reviewed and approved by the Convention."** D.S. Jordan (TX E) said that Convention delegates were beginning to become confused, and, she **moved**, seconded by S.R. Donnelly (OH Z), **to commit this issue to the 2008 Convention.** There was additional discussion, and debate was closed on a show of hands. The **motion to commit failed** on a voice vote. J.S. Max-Sohmer (PA Z) spoke against the motion because some students pursue dual degrees. Debate was closed without objection. The amendment to insert the word "solely" failed on a show of hands with 91 in favor and 106 opposed. Discussion returned to the main motion. L.W. Woodbury (NH A), inquired if a bachelor of civil engineering degree would be considered eligible, and Councillor Huggins replied in the affirmative. A.L. Ling (MN A), **moved**, seconded by S.L. Rymer (TN Z), **to replace the proposed words with "A bachelor of arts in engineering degree must be reviewed and approved by the Convention."** After limited discussion, debate was closed without objection. The **amendment failed** on a standing vote with 99 in favor and 107 opposed. Debate was closed on the main motion by a show of hands. The **motion failed** on a standing vote with 152 in favor and 64 opposed.

Chairman Hickling declared a **ten-minute recess** at 10:35 a.m. The **Third Business Meeting reconvened** at 10:52 a.m.

Continuing the Report of the Committee on Chapter Advisors (*ad hoc*), S.J. Steadman (AL E Adv.), member of the Advisor Recruitment and Development Committee, said that the Executive Council—recognizing that the recruitment, development, and retention of strong chapter advisors is critical to the future growth of the Association—officially chartered the Advisor Recruitment and Development Committee in June 2007. The ARDC conducted workshops and feedback sessions Friday morning on the topics of online resources, FAQs including the role of four advisors, and advisor recruitment. Her group recommends that the Council investigate having all new advisors (one per chapter maximum) attend the 2008 national Convention—with attention to financial implications—and develop an advisor program for spring conferences to be piloted in 2008.

The report of the Committee of Resolutions, was called. M.A. Jonell (OH M), Chair, read the following: "The Tau Beta Pi Association recognizes the outstanding long-term contribution to our efforts by Vernon E. Gardner, ND B '38. For many years he has served as President of the Washington DC Alumnus Chapter. He was inducted by the Sigma Tau North Dakota Pi Chapter in 1938. He has led the efforts for communication among Washington alumnus members and published a local newsletter to keep everyone informed. The newsletter publicized the accomplishments of Tau Beta Pi members and announced local meetings. Mr. Gardner took the initiative in arranging joint meetings with other engineering societies. For many years he represented the Washington DC Alumnus Chapter as a delegate to the D.C. Council of Engineering and Architectural Societies and was active in its Engineers Week activities. Because of Mr. Gardner, known by many of you as VEG, Tau Beta Pi has been a key part of the engineering world in the nation's Capital."

Members of the Resolutions Committee presented a humorous skit that satirized hotel registration, room assignments, examples of proper observations and variations of parliamentary procedure, and encouraged engineering students "to reach out and touch the youth on the streets." Mr. Jonell read the following:

Resolutions of the Convention

I. In all reality, these events over the past three days couldn't have been accomplished without the hard work and dedication of several notable Tau Bates and other contributors.

Deserving recognition are the members of the Executive Council consisting of President Dr. Larry Simonson, Vice President Solange Dao, and Councillors Jason Huggins, Dr. Jonathan Earle, and Norman Pih. Let's hope that the next three years of their term are as good or better than this last one.

I'd like to thank Executive Director Jim Froula, who not only directs the efficient operations at Headquarters and keeps the Convention moving, but also keeps us entertained with a collection of jokes from his childhood in the 1850s—oops, I mean the 1950s.

Additionally Tau Beta Pi Assistant Secretary-Treasurer seems to know everything about anything and deserves recognition: Roger "Wikipedia" Hawks.

Special thanks to Angie Winn, Sherry King, Rebecca Davis, Pat McDaniel, and Ray Thompson—Headquarters staff supporting Tau Beta Pi here this weekend.

Tau Beta Pi Fellowships are a great way to make one of the least appealing parts of college, the financial burden, much easier to bear. With that in mind, I really must thank Dr. Stephen Pierre along with Fellowship Board members Larry Hollander, Dr. Susan Holl, and Dr. Velio Marsocci.

I would like to thank those responsible for something near and dear to my heart, MONEY, the Trust Advisory Committee, otherwise known as the "Champions of Money Management"—Chair Rodger Smith, James Johnson, and Harry Lange. I'm confident they received A's in accounting.

Thanks are also in order for Director of Rituals Edward D'Avignon for his solemn promise to help maintain the integrity of our Ritual.

In 2007, an impressive 203 Engineering Futures Sessions were presented by our 52 skilled and passionate facilitators. Dr. Annette Brenner, Engineering Futures Mastermind, along with each Facilitator's diligence and tenacity, helped successfully to win the American Society of Engineering Education Corporate Member Council's 2007 Excellence in Engineering Collaboration Award.

(Breathe)

Influential members of our Tau Beta Pi experience deserving special thanks and recognition are the 44 District Directors. Their years of experience and dedication help each chapter manage the endeavors encountered as a Tau Bate. Especially the three recipients of this years outstanding service award: Dr. Jim Hill and Dr. Charles Caldwell, and Dr. Annette Brenner, for her Engineering Futures work.

Furthermore, I'd like to express our thanks to AlumNet Administrator Dr. Amy Kaleita Forbes.

I am happy to announce and express our gratitude to the additional 600 alumni last year who contributed to the Fellowship Program and Tau Beta Pi, bringing the new total to 13,600 outstanding alumnus contributors. In addition to the alumni, 207 companies match gifts to our Alumnus Giving Program. Without them, the Association would not have the strong resources that it has today.

Our publication, THE BENT, was recently recognized twice by winning the Gold Prize in its division in the 2006 *News-Stand Resource* Cover Contest and the 2007 American In-house Design Award.

The extravagant luncheons and dinners recently inhaled were sponsored by: NCEES, Raytheon, CH2M Hill, GEICO, and General Motors and were superbly fancy. This experience of fine dining confirms that I need an etiquette course. What a great chapter project!

The conclusion of the report will be presented at the Final Business Meeting.

He **moved**, seconded by S.L. Rymer (TN Z), **to adopt the Resolutions as stated**. The motion passed on a voice vote.

Chairman Hickling asked for any items of **new business**.

Dr. Susan L.R. Holl (CA U Adv.) reported for an informal gathering of members of Alumnus Chapters. She said that representatives met to discuss how best to keep alumnus Tau Bates interested and connected to the organization. The key is communication. Her group has recommendations that could result in more active alumnus involvement, which will result in greater strength for the organization. The first, and most important, recommendation is to have every member have an *xxx@tbp.org* email account after initiation that each will keep throughout his or her lifetime. This emphasizes the lifetime association that we have and would also facilitate communication among members and all branches of the Association. Her group also discussed ways to encourage new alumnus chapters and to reactivate dormant chapters. The goal is to establish enough active alumnus chapters so that no matter where in the country a Tau Bate resides there will be an opportunity to establish new connections, network with other Tau Bates, and continue to be active in the organization. Her group recommends that National Headquarters create an interactive website for each alumnus chapter, with a TBP address, linked to the national website. The Alumnus Chapter Committee requests that the Executive Council evaluate these recommendations in the next year and report its findings to the 2008 Convention.

W.S. Van Dyke (OH N) **moved**, seconded by J.A. Simmons (MI G), **to reconsider the appeal of Ohio Mu to include its computer science program**. Director of Fellowships Pierre spoke against the motion because the Convention has already decided this issue. A.T. Stillmaker (CA Rho) said it was important to reconsider because the Committee on Curriculum Review was in favor of this appeal. N.A. Baine (OH M Adv.) spoke in favor of reconsidering because new wording in the bylaws would be based upon what was learned during the previous discussions. Debate was closed, and the **motion to reconsider failed** on a standing vote with 100 in favor and 130 opposed.

E.R. Heerlein (MA Th) recommended that the Executive Council assign the 2008 Rituals Committee the issue of studying a particular binding legal word in the Ritual.

D.T. Hodge (TN G) recommended that the Executive Council investigate the recent change in Model Law for Professional Licensure as an Engineer, otherwise known as the "body of knowledge" or "B.S.+30." He believes that it is a duty of Tau Beta Pi, the largest engineering society in existence to look into the ASCE recommendation to the NCEES to change licensure requirements. This change would effect all engineering disciplines in a significant way should practitioners choose to become professional engineers and is an issue of considerable debate. Although this change could be a good thing, it is not a matter to be taken lightly. The issues under debate include topics such as reciprocity of licensure between states that differ on their stance and a clear definition of what the 30 additional credit hours would comprise (engineering courses, business courses). He recommends that the Council investigate the proposed change and develop a stance that Tau Beta Pi and its members can use to guide politicians and leaders on how best to write laws regarding engineering licensure and professional careers.

S.V. Eckersall (D16 Dir.) reported on the status of the Tau Beta Pi National K-12 Math & Science Initiative. He said that there are shortages of U.S. engineering graduates and of K-12 students who complete engineering prerequisites; children are unable to relate math to the world around them; and Tau Beta Pi, with its credentials and credibility, now needs commitment from members to address these issues. The vision of the Tau Beta Pi initiative is to promote engineering by preparing students, to leverage Tau Beta Pi members and begin this project to provide opportunities for more students to study engineering if they complete Algebra I by grade 8 and calculus by grade 12, and to stimulate interest in math and science through a unique hands-on curriculum for grades 6 and above. In January 2008, Tau Beta Pi plans to provide chapters with information packets. In spring 2008, Tau Beta Pi chapters are requested to establish relationships with neighborhood schools and to collect baseline data. By May 2008, Tau Beta Pi will receive, compile, and analyze the data and select potential pilot schools. By fall 2008, pilot programs will be established in a minimum of four schools nationwide.

A.D. Paquette (NC D) recommended that the Executive Council investigate future use of an electronic-voting system.

L.H. Logan (OH D) recommended that honor cords not be sold to individuals unless a chapter advisor or president approves the purchase.

D.A. Robl (PA G) recommended that Headquarters review the *Wikipedia* definition of Tau Beta Pi because candidates do read it. K. Chattrabhuti (MD A) stated that Tau Beta Pi might be considered by *Wikipedia* to have a conflict of interest if it made changes.

A.T. Stillmaker (CA Rho) recommended that the Executive Council prepare specific wording on the issue of B.A.E. degree and charge the 2008 Convention to resolve it.

J. Zhang (CT A) recommended that the Executive Council review the academic eligibility of alumni under Const. VIII, Sec. 4 and 5, in cases where academic eligibility cannot be certified and is unattainable.

The Third Business Meeting was adjourned at 11:47 a.m.

A **box lunch** was provided in the University Center on the University of Michigan, Dearborn campus.

The Model Initiation was conducted at 1:30 p.m. in Kochoff Hall in the University Center. The Committee on Rituals and members of the host chapter had organized this ceremony. Director of Rituals D'Avignon explained to the delegates the importance of proper preparation for and conduction of the initiation ceremony, the purpose of the model ceremony, proper dress, and prompt reporting to Headquarters. The initiation team consisted of Vice President Dao, Secretary Froula, District 7 Director Andrew J. Flowerday, Michigan Iota President C.J. Semanson, Andrew Toy, and Ritual Committee members: R.O. Chude (CA I), M. Chiu (CA Psi), E.A. Byersmith (CO E), B.M. Gilmore (DC B), K. Chattrabhuti (MD A), E.R. Heerlein (MA Th), M.C. Good (MI K), J.R. Fisher (OK G), C.P. Christensen (TX I), D.M. Geer (VT A), J.W. Rainey (VA E), and M.R. Salick (WI A). The model initiation brought into membership in the Association eight student members of Michigan Iota.

Campus tours were conducted at 2:30 p.m.

Secretary Froula met with the **successful petitioners** at 3:00 p.m. in the hotel.

The **Initiation and Awards Banquet** was held in the Grand Ballroom at 6:00 p.m. University of Michigan–Dearborn Vice Chancellor Stanley E. Henderson was master of ceremonies. UMD Chancellor Daniel Little discussed the state economy, stated how pleased his university was to host the Convention, and encouraged delegates to lead the nation and to encourage youngsters to enter STEM fields. Michigan Iota members announced winners of the chapter raffle and delivered special baskets and office items to winners. Michael L. Peterson, manager of workforce planning and forecasting of OnStar by General Motors, recognized the ingenuity of engineers, thanked the delegates for their hard work in their chapters and at the Convention, and said that GM wishes them the best. Councillor Earle recognized the initiates, who were applauded by the Convention, and introduced the Tau Beta Pi historical presentation by CD. The final business meeting was held as recorded below, after which the Convention received heartfelt messages. A total of 475 people enjoyed the medallions of beef entree and chocolate cake, sponsored for the delegates by GEICO and General Motors.

At the conclusion of the Final Business Meeting (below), Mr. Henderson introduced five previous presidents of Michigan Iota, in celebration of the chapter's 25th anniversary. Mr. Semanson also thanked the five presidents and recognized nine dedicated hard-working Convention volunteers, and he wished the delegates well on their return journeys. P.J. Wolfram Jr. (CO A) spoke in memory of former Colorado Alpha Advisor Shawn R. Schwaller and proposed the endowment of a Tau Beta Pi-Schwaller Scholarship Fund in his memory. President Simonson brought the Headquarters staff to the podium, and Vice President Dao presented roses to the ladies and hugs to the men. Dr. Simonson thanked the delegates and wonderful, dedicated Michigan Iota hosts for a smooth-running Convention.

FINAL BUSINESS MEETING
Saturday, October 13, Initiation and Awards Banquet
Grand Ballroom, Hyatt Regency Dearborn

Chairman Hickling took charge of the **Final Business Meeting** on the banquet program at 7:25 p.m.

Councillor Huggins reviewed award criteria, announced that the Executive Council had made two **GIG Chapter Project Grants** for 2007-08 to California Alpha (\$750) for its "Robotics Competition Mentorship" project and Iowa Alpha (\$750) for its "Building the Future" project and presented plaques to the winning chapters.

Councillor Pih introduced the 2007 **Tau Beta Pi-McDonald Mentor**: Dr. Thomas C. Sheahan, P.E., NY M '81, recognized his accomplishments in supporting engineering students, and presented him with a \$1,000 award and the McDonald Mentor Medallion. Mr. Pih announced that an additional \$1,000 grant had been credited to the Massachusetts Epsilon Chapter.

Councillor Earle presented the 2007 Tau Beta Pi **National Outstanding Advisor**: Dr. Thomas E. Wade, FL A '67, Florida Gamma Advisor. He spoke of his accomplishments and presented \$1,000 to Dr. Wade and \$1,000 to University of South Florida Dean of Engineering John Wiencek for his college's discretionary fund.

Vice President Dao introduced the 2007 Tau Beta Pi **Laureate** Robert A. Shelley, MO B '07, recognized his outstanding achievements in athletics, and presented him with a Laureate plaque and a \$2,500 award.

Dr. Simonson presented the 2007 Tau Beta Pi **Distinguished Alumnus**: Dr. Robert H. Foglesong, WV A '68. Dr. Simonson read his citation of accomplishments and presented him with a special plaque. (A \$2,000 scholarship in his name will be presented in 2007.) Dr. Foglesong spoke of attending the 1967 Tau Beta Pi Convention and encouraged the delegates to remember that Tau Beta Pi helped them to develop a sense of priority and methodology as engineers that would stand them well for the rest of their lives.

Continuing the Report of the Committee on Awards, B.J. Burley (PA B), Chair, reviewed the award selection process and the criteria used to determine the winner of the **R.H. Nagel Most Improved Award**: 1) increase in quality, diversity, and number of projects over the previous year; 2) chapter size and the increase in the number of participants in projects; 3) increase in membership, and 4) improvement in quality and promptness of reports to Headquarters. He mentioned the basis of improvement in the quality and variety of its projects particularly in the area of community service, and the improvements in membership participation and initiation ratio, and he presented the **Most Improved Chapter Award** to New York Tau. (A plaque will be prepared and delivered to the winner later.)

Mr. Burley reviewed the criteria used to determine the **2007 R.C. Matthews Outstanding Chapter**: 1) number and quality of chapter projects; 2) chapter size and number of members participating in each event; 3) increases in member participation and initiation rates; 4) whether the projects served diverse purposes; and 5) whether new or innovative projects were being developed and successful prior projects being maintained. He presented the Outstanding Chapter Award to California Psi for distinguishing itself as an active participant in a planner of campus events at the University of California, San Diego, and the surrounding community and for its impressive achievements in outreach to young minds by designing and presenting modules that teach the fundamental principles of engineering to elementary and middle-school children. (A plaque will be prepared and delivered to the winner later.)

Continuing the Report of the Committee on Resolutions, M.A. Jonell (OH M), Chair, read the following:

II. I would like to personally thank the rest of the Resolutions Committee for their relentless efforts and perfection all week.

Specifically, I'd like to recognize Committee Vice Chairs Lauren Logan and Karl Okeson. Also, Sarah Brumbaugh, Ali Ling, and Jennifer Soydara served as Secretaries. All others performed their duties amazingly.

None of the two skits or what I am doing right now could be possible without the Committee advisors, Alex Rovnan, Luke Martin, Tom Pinkham, and Jeremy Comardelle who provided tireless efforts, valuable insight, and creative input.

I would like to congratulate the two newly installed Tau Beta Pi Chapters: California Alpha Gamma at San Francisco State University and New York Upsilon at the United States Military Academy. Welcome to the family!

Additionally, Miami University and the University of California, Santa Cruz, have been approved by the 2007 voting delegates to be installed during the next year. We look forward to seeing their development and success.

This year, we are happy to recognize two outstanding chapters that have proudly been a part of Tau Beta Pi for 100 years: California Alpha and Iowa Alpha!

It is my pleasure to honor our 2007 Distinguished Alumnus from West Virginia Alpha, Dr. Robert Foglesong. Your example motivates us as we further our careers in engineering.

Congratulations to this year's Tau Beta Pi-McDonald Mentor, Dr. Thomas Sheahan, New York Mu. His tireless efforts in support of the Massachusetts Epsilon Chapter and Northeastern University inspire all of us.

This year's Tau Beta Pi National Outstanding Advisor, Dr. Thomas Wade from Florida Gamma, deserves an exceptional thank you. His dedication and commitment during the past 40 years with multiple chapters have been invaluable to Tau Beta Pi.

The Association named Andrew Shelley from Missouri Beta as the Laureate in 2007 for his outstanding academic and athletic achievements.

And finally, on behalf of the 2007 Tau Beta Pi National Convention, I thank Michigan Iota for hosting this year's Convention. None of this could be possible without the hard work of Chapter President Christopher Semanson, Arrangements Chair Michael Velasco, as well as the dedicated members within this chapter.

In the spirit of the occasion, Chairman Hickling heard a motion to remove a napkin from the table, and the entire banquet group produced a long, complex ring of tied dinner napkins and joined Executive Director Froula and four alumni in the **Tau Beta Pi yell**. On the motion of numerous delegates, seconded by C.J. Semanson (MI I), Chairman Hickling thanked Parliamentarian Luchini and the Tellers' Committee members, praised the delegates for their skills and collaboration and cooperation, and he declared the **Convention adjourned sine die at 8:30 p.m.**

Submitted by,

Approved by,

James D. Froula, P.E.
Convention Secretary

Ronald M. Hickling
Convention Chair

JDF/sk