



For Immediate Release
July 8, 2016

Contact: Dylan Lane
865/546-4578

Tau Beta Pi Awards \$408,000 to 210 Scholars

The Fellowship Board of **Tau Beta Pi, the engineering honor society**, announces the selection of 210 Tau Beta Pi Scholars from 791 applicants for undergraduate study during the 2016-17 academic year. Most recipients will receive a cash award of \$2,000 for their senior year of engineering study, and a few will receive \$1,000 for one semester. All Tau Beta Pi Scholarships are awarded on the competitive criteria of high scholarship, campus leadership and service, and promise of future contributions to the engineering profession. All scholars are members of Tau Beta Pi.

Of the recipients, 52 are studying mechanical engineering, 43 chemical engineering, 34 biomedical engineering, 22 electrical engineering, 17 civil engineering, 8 aerospace engineering, 8 computer engineering, 7 computer science, 5 industrial engineering, 3 environmental engineering, 2 architectural engineering, and 2 petroleum engineering. In addition, several are studying the following engineering curricula: agricultural, ceramic, general, geological, geophysical, nuclear, and ocean.

All of this year's scholarships are named for members or corporations. The **Nagel Scholarship** is given in honor of former Secretary-Treasurer Emeritus Robert H. Nagel, P.E., *NY A '39*. Named Editor of *The Bent* in 1942, he became Secretary-Treasurer and Editor in 1947 and served until October 1982 when he was named Secretary-Treasurer Emeritus.

The **Record Scholarships**, awarded for the first time in 2001, commemorates Leroy E. Record, *KS A '29*, whose generous bequest will provide earnings to support awards in perpetuity.

The **Stabile Scholarships** are named for Vincent A. Stabile, *NY A '40*, whose gifts to the Association, along with gifts from the Vincent A. Stabile Foundation, have permanently endowed scholarships.

(more)

In 2005, Henry M. Alford, *MS A '27*, left a bequest to the Association sufficient to permanently endow the **Alford Scholarship**. The **Althouse Scholarship** commemorates Ernest E. Althouse, *PA A '26*, who left a bequest in 2006. The **Bloomberg Scholarship** is named for Michael R. Bloomberg, *MD A '64*, whose 2006 gift funds one award for ten years. The **Brems Scholarship** is named for Marian K. and John H. Brems, *MI I '46*, who left a bequest to the Association in 2016.

Ruth M. and Cleveland L. Campbell, P.E., *IA A '47*, made gifts to permanently endow the **Campbell Scholarships**. Dennis E. Crouch, *MI I '62*, made gifts in 2014 & 2015 to fund the **Crouch Scholarship**, which supports students majoring in aerospace engineering, computer science, or cyber-warfare. A 2007 bequest from the estate of Richard A. Curtis, Ph.D., *OH A '64*, permanently endows the **Curtis Scholarship**.

The **Dechman Scholarship** was established in 2015 by David, *VA B '82*, Ken, and Jim Dechman, *TX A '89*, to honor their father, Don A. Dechman, *TX A '57*, on the occasion of his 80th birthday. The **Dodson Scholarships** are sponsored by Charles R. Dodson, *MD B '30*, who made generous gifts to the Association in 1998 & 1999. Placed in the C.R. Dodson Scholarship/Fellowship Fund, its investment earnings will support the program in perpetuity.

The **Forge Scholarships** are named for Charles O. Forge, *CA I '56*, who left a bequest to Tau Beta Pi in 2010. The family of Eddie L. Lyons, *CA II '76*, made a gift in 2015 to finance the **Lyons Scholarship**. The **Schwaller Scholarship** commemorates Shawn R. Schwaller, *SD A '95*, whose friends and family established a fund in 2007. The **Scribner Scholarships** are named for A. Clayton Scribner, *NY I '29*, whose bequest to the Association in 2003 permanently endows the awards. The **Sickafoose Scholarship** is named for Kathleen A. and Robert D. Sickafoose, *IL B '50*, who left a bequest to the Association in 2012.

Four **Soden Scholarships** are named for Archie D. Soden, *CA A '51*, who made gifts to Tau Beta Pi in 2014 & 2015. Elsa and Peter H. Soderberg, *CT A '68*, sponsor the Tau Beta Pi–**Soderberg Scholarships**, awarded for the 16th year. The **Spirit of Apollo Scholarship** is supported by Philip H. Kitchens, *LA I '67*, to honor the legacy of the U.S. NASA *Apollo* program.

Corporations sponsor the remaining scholarships. The Alabama Power Foundation, Inc. made a gift in 1995, which is now sufficient to endow an **Alabama Power Scholarship**, awarded for the 13th time this year. The Bose Foundation made a gift in 2016 to sponsor the 10th **Bose Scholarship**. Awarded for the 8th year, the **GEICO Scholarships** are sponsored by GEICO Insurance. The **Lindeburg Scholarship** is sponsored by Professional Publications, Inc., and named for its president, Michael R. Lindeburg, P.E.

(See attached for names of winners.)

Tau Beta Pi is the Engineering Honor Society, founded at Lehigh University in 1885. It has collegiate chapters at 245 engineering colleges in the United States and active alumni chapters in 40 cities. It has initiated more than 573,000 members in its 131-year history and is the world's largest engineering society. (See <https://www.tbp.org/>)

TAU BETA PI SCHOLARS FOR 2016-17

<u>Scholarship</u>	<u>Recipient</u>	<u>Undergraduate Institution</u>	<u>Field of Study</u>
Stabile No. 418	Shervin Abdolhamidi	Polytechnic Inst. of New York Univ.	Mechanical Engineering
Althouse No. 8	Jonathan P. Alfred	Mercer University	Electrical Engineering
Record No. 1132	Riddhi Amin	Rutgers University	Biomedical Engineering
Stabile No. 419	Yazid Amrani	West Virginia Univ. Inst. of Technology	Mechanical Engineering
Stabile No. 420	Kayla B. Andersen	Case Western Reserve University	Mechanical Engineering
Stabile No. 421	Jessica E. Anderson	Western Kentucky University	Mechanical Engineering
Record No. 1133	Emily L. Ball	University of South Carolina	Biomedical Engineering
Bose No. 10	Suri Bandler	Massachusetts Institute of Technology	Computer Science & Engineering
Record No. 1134	Ryan T. Beaumont	Brigham Young University	Civil Engineering
Record No. 1135	Rachel E. Becker	Colorado School of Mines	Geological Engineering
Record No. 1136	Katherine L. Bellino	Clemson University	Bioengineering
Record No. 1137	Michael D. Bennett	Lafayette College	Civil & Environmental Engineering
Dechman No. 2	Shivam Y. Bhakta	University of Houston	Chemical Engineering
GEICO No. 57	Seth L. Bishop	University of Tennessee at Chattanooga	Engineering
Stabile No. 422	Jared T. Blanchard	Brigham Young University	Mechanical Engineering
Stabile No. 423	James D. Braza	University of Pittsburgh	Mechanical Engineering
Stabile No. 424	Cody L. Brown	Wichita State University	Mechanical Engineering
Stabile No. 425	Darren T. Bruner	University of Louisville	Mechanical Engineering
Record No. 1138	Ari Y. Budiono	Kettering University	Computer Engineering
Dodson No. 61	Jose A. Cabrera Rodas	Wyoming University	Chemical Engineering
Stabile No. 426	Austin V. Campbell	Milwaukee School of Engineering	Mechanical Engineering
Record No. 1139	Nicholas R. Carpenter	United States Air Force Academy	Aeronautical Engineering
Record No. 1140	Briana M. Chamberlain	Colorado State University	Chemical & Biological Engineering
Soderberg No. 25	Chantel M. Charlebois	Rochester Institute of Technology	Biomedical Engineering
Forge No. 44	Christine H. Chen	University of Portland	Computer Science
Lindeburg No. 7	Agata K. Chmiel	University of Illinois at Chicago	Industrial Engineering
Forge No. 45	Justin Choe	University of California, Berkeley	Biomedical Engineering
Stabile No. 427	Alex Christodoulides	University of Miami	Mechanical Engineering
Sickafoose No. 4	Jenalyn Clegg	Brigham Young University	Chemical Engineering
Stabile No. 428	Leon E. Collins III	College of New Jersey	Civil Engineering
Record No. 1141	Chris J. Como	University of Michigan	Biomedical Engineering
Record No. 1142	Brian P. Cully	United States Naval Academy	Aerospace Engineering
Record No. 1143	Dionysi Damaskopoulos	Colorado School of Mines	Electrical Engineering

Soden No. 2	Caitlin R. Darnall	Missouri Univ. of Science & Technology	Petroleum Engineering
Record No. 1144	Michael E. Davies	Iowa State University	Computer Engineering
Nagel No. 45	Emily A. Degner	University of Arkansas	Chemical Engineering
Record No. 1145	Jason N. Demeter	University of Dayton	Computer Engineering
Stabile No. 429	Humberto J. Detrinidad Arguello	Brigham Young University	Mechanical Engineering
Record No. 1146	Nolan L. Dickson	Iowa State University	Chemical Engineering
Stabile No. 430	Jimmy L. Ding	Northwestern University	Mechanical Engineering
Record No. 1147	Isaac C. Dippold	University of Cincinnati	Chemical Engineering
Stabile No. 431	John P. DiPrete	Georgia Institute of Technology	Mechanical Engineering
Stabile No. 432	Patrick C. Doherty	University of Portland	Mechanical Engineering
Record No. 1148	Mikaela R. Dressendorfer	University of Illinois at Urbana-Champaign	Chemical Engineering
Stabile No. 433	Emily R. Dunn	Trine University	Mechanical Engineering
Record No. 1149	Benjamin M. Durette	Marquette University	Biomedical Engineering
Campbell No. 35	Isabelle Erickson	University of Texas at Austin	Mechanical Engineering
Stabile No. 434	Melissa M. Fairey	Georgia Institute of Technology	Mechanical Engineering
Record No. 1150	Amanda D. Farthing	Clemson University	Industrial Engineering
Record No. 1151	Vladimir Y. Feinberg	Princeton University	Computer Science
GEICO No. 58	Garrett A. Fisher	Western Michigan University	Chemical Engineering
Record No. 1152	Eric T. Fleet	Oklahoma State University	Architectural Engineering
Campbell No. 36	Alexandre D. Fraga	Embry-Riddle Aeronautical University	Aerospace Engineering
Stabile No. 435	William J. Fredebeil	University of Tennessee	Mechanical Engineering
Stabile No. 436	Lucas de Pinho Fuchs	Oakland University	Mechanical Engineering
Crouch No. 1	Mark A. Gallagher Jr.	Auburn University	Computer Engineering
Record No. 1153	Joshua C. Gedert	Ohio Northern University	Electrical Engineering
Record No. 1154	Ryan J. Geiser	University of South Carolina	Biomedical Engineering
Record No. 1155	Shohini Ghosh	Johns Hopkins University	Biomedical Engineering
Forge No. 46	Nicolette D. Gialketsis	California State Univ., Sacramento	Mechanical Engineering
Scribner No. 34	Kyle J. Gilman	University of Wyoming	Electrical Engineering
Campbell No. 37	Matthew C. Goodson	Brigham Young University	Mechanical Engineering
Record No. 1156	Kehley A. Grosulak	University of Nevada, Reno	Chemical Engineering
Record No. 1157	Saumya Gupta	Arizona State University	Chemical Engineering
Record No. 1158	Shambhavi Gupta	Pennsylvania State University	Computer Engineering
Spirit of Apollo No. 4	Namrah Habib	University of Arizona	Aerospace Engineering
Record No. 1159	Morgan Hammick	University of Rhode Island	Biomedical Engineering
Soderberg No. 26	Sara E. Harper	Rensselaer Polytechnic Institute	Biomedical Engineering
Stabile No. 437	Harrison T. Hawkins	Rowan University	Chemical Engineering
Record No. 1160	Thomas R. Hays	Binghamton University	Bioengineering

Record No. 1161	Christine M. Henry	University of Utah	Bioengineering
Scribner No. 35	Dayna L. Herling	Rensselaer Polytechnic Institute	Electrical Engineering
Record No. 1162	Kushal Herur	Illinois Institute of Technology	Biomedical Engineering
Forge No. 47	Patrick S. Hogan	California State Poly., Univ., Pomona	Chemical Engineering
Stabile No. 438	Caden J. Holzer	South Dakota State University	Mechanical Engineering
Record No. 1163	Brentley C. Hovey	North Carolina State University	Chemical Engineering
Record No. 1164	Joey K. Hsu	University of Virginia	Biomedical Engineering
Record No. 1165	Chimezirim V. Ibe-Ekeocha	Tennessee Technological University	Mechanical Engineering
Record No. 1166	Roger A. Iyengar	Washington University	Computer Science
Record No. 1167	Hunter P. Jacobs	Virginia Poly. Institute & State Univ.	Chemical Engineering
Record No. 1168	Slater A. Jameson	Case Western Reserve University	Biomedical Engineering
Record No. 1169	Taylor G. Jones	University of Pittsburgh	Bioengineering
Record No. 1170	Anirudh R. Joshi	Georgia Institute of Technology	Biomedical Engineering
Record No. 1171	Caroline Kabus	Kansas State University	Architectural Engineering
Dodson No. 62	Shyam Kareepadath Sajeev	University of Tulsa	Petroleum Engineering
Stabile No. 439	Kevin S. Kauffman	North Carolina State University	Mechanical Engineering
Dodson No. 63	Robert W. Keim	University of Maryland Baltimore County	Chemical Engineering
Record No. 1172	Brody D. Kellish	Duke University	Electrical & Computer Engineering
Stabile No. 440	Michael L. Kelly	South Dakota School of Mines & Technology	Mechanical Engineering
Record No. 1173	Ji Hoon Kim	University of Colorado at Boulder	Electrical & Computer Engineering
Forge No. 48	Seungkyeum Kim	University of California, Los Angeles	Chemical Engineering
Record No. 1174	Terry Kim	Pennsylvania State University	Chemical Engineering
Alford No. 11	Rodney K. Kipchumba	Mississippi State University	Biological Engineering
Stabile No. 441	Rebekah R. Koehn	Valparaiso University	Mechanical Engineering
Forge No. 49	Margarita T. Kovalchuk	California State University, Sacramento	Civil Engineering
GEICO No. 59	Joel Kraft	Colorado State University	Electrical Engineering
Record No. 1175	Nathaniel A. Kramer	Ohio State University	Chemical Engineering
Stabile No. 442	Kaitlyn Y. Krushinsky	University of Portland	Mechanical Engineering
Record No. 1176	Trent Yu Long Lai	Brigham Young University	Chemical Engineering
Forge No. 50	Yu-Kuan Lai	University of California, Los Angeles	Computer Science & Engineering
Record No. 1177	Nathan O. Lambert	Cornell University	Electrical & Computer Engineering
Record No. 1178	Caleb G. Lang	South Dakota State University	Agricultural Engineering
Record No. 1179	Peggy Langdon	University of Arizona	Mechanical Engineering
Record No. 1180	Moritz J. Lange	University of Washington	Bioengineering
Record No. 1181	Evan S. Larison	Rowan University	Civil Engineering
Record No. 1182	Robert Lee	Cornell University	Chemical Engineering
Stabile No. 443	Jessica J. Lewis	Northeastern University	Industrial Engineering

Record No. 1183	Cristine Li	Northwestern University	Chemical Engineering
Record No. 1184	Ramon C. Libarnes	University of Iowa	Biomedical Engineering
Stabile No. 444	Emily D. Lindberg	Syracuse University	Mechanical Engineering
Stabile No. 445	En De Liow	University of Virginia	Mechanical Engineering
Record No. 1185	Ben Loh	University of Michigan	Chemical Engineering
Stabile No. 446	Michael E. Love	University of Wyoming	Mechanical Engineering
Stabile No. 447	Jarrold M. Lund	Brigham Young University	Mechanical Engineering
Record No. 1186	Cameron M. Lusvardi	Brigham Young University	Civil Engineering
Stabile No. 448	Dylan R. Madisetti	University of South Carolina	Mechanical Engineering
Stabile No. 449	Gregory J. Maino	Villanova University	Mechanical Engineering
Record No. 1187	Madison F. Maley	Alfred University	Biomedical Materials Engineering
Stabile No. 450	Joseph F. Mandara	Rowan University	Mechanical Engineering
Brems No. 1	Conor Martin	University at Buffalo	Aerospace Engineering
Stabile No. 451	Jeff T. Maskalunas	University of Wisconsin-Madison	Mechanical Engineering
Stabile No. 452	Alyssa A. Mastel	South Dakota School of Mines & Technology	Mechanical Engineering
Scribner No. 36	Chris M. Matthews	University of Arkansas	Electrical Engineering
Scribner No. 37	Craig W. Maughan	Brigham Young University	Electrical Engineering
Record No. 1188	Zack I. McGill	Clemson University	Chemical Engineering
GEICO No. 60	Travis C. McStraw	Brigham Young University	Civil Engineering
Record No. 1189	Alekos J. Michael	United States Air Force Academy	Astronautical Engineering
Record No. 1190	Marie A. Mitchell	Northeastern University	Electrical Engineering
Forge No. 51	Stephanie J. Moon	California Institute of Technology	Mechanical Engineering
Record No. 1191	Andrew S. Morgan	Youngstown State University	Electrical Engineering
Record No. 1192	Ana Maria Munoz	University of New Orleans	Mechanical Engineering
Record No. 1193	Emily E. Newman	Worcester Polytechnic Institute	Biomedical Engineering
Record No. 1194	Chanh P. Nguyen	Lehigh University	Computer Science & Business
Record No. 1195	Corey D. Nguyen	University of South Alabama	Chemical Engineering
Forge No. 52	Dayna G. Obenauf	Santa Clara University	Mechanical Engineering
Record No. 1196	Ikenna J. Okafor	Pennsylvania State University	Computer Engineering
Stabile No. 453	Neil J. Olsen	Brigham Young University	Mechanical Engineering
Record No. 1197	Robert L. Olsen	Utah State University	Environmental Engineering
Forge No. 53	Jacob L. Orlowicz	University of California, Santa Barbara	Chemical Engineering
Record No. 1198	Aadil A. Pappa	University of Texas at Austin	Aerospace Engineering
Record No. 1199	Chinonye D. Pat-Ekeji	Howard University	Chemical Engineering
Schwaller No. 6	Michelle A. Pedrazas Hinojosa	Colorado School of Mines	Geophysical Engineering
Record No. 1200	Benjamin Pesante	Catholic University of America	Biomedical Engineering
Record No. 1201	Meghan R. Pinezich	University of Virginia	Chemical Engineering

Stabile No. 454	Benjamin J. Pollatz	University of Michigan-Dearborn	Industrial & Systems Engineering
Record No. 1202	Monica Prasad	Wayne State University	Biomedical Engineering
Record No. 1203	Ghufran Rafique	Texas A&M University	Chemical Engineering
Record No. 1204	Danielle Richards	New Mexico Institute of Mining & Technology	Chemical Engineering
Record No. 1205	Adrienne C. Richardson	University at Buffalo	Civil Engineering
Stabile No. 455	Joanna R. Rivero	Florida International University	Mechanical Engineering
Stabile No. 456	Trace T. Robertson Jr.	Kansas State University	Mechanical Engineering
Record No. 1206	Eduardo Rodriguez Macrillante	University of Toledo	Electrical Engineering
Record No. 1207	Chloe E. Roedel	Brigham Young University	Electrical Engineering
Record No. 1208	Jimmy A. Rojas	Massachusetts Institute of Technology	Nuclear Engineering
Bloomberg No. 10	Caitlin M. Romanczyk	Johns Hopkins University	Biomedical Engineering
Stabile No. 457	Robert P. Romine	Saint Louis University	Mechanical Engineering
Stabile No. 458	Lauren M. Santullo	College of New Jersey	Civil Engineering
Alabama Power No. 13	Mary B. R. Scherer	Ohio State University	Electrical & Computer Engineering
Stabile No. 459	Matthew P. Schlegel	Drexel University	Mechanical Engineering
Record No. 1209	Taylor M. Schmitmeyer	University of Dayton	Mechanical Engineering
Soden No. 3	Landon M. Schofield	Brigham Young University	Chemical Engineering
Soden No. 4	Nathaniel W. Schuetz	Brigham Young University	Chemical Engineering
Record No. 1210	Paulo R. Silva De Faria	Florida Institute of Technology	Chemical Engineering
Record No. 1211	Alison M. Simpson	Brigham Young University	Civil Engineering
GEICO No. 61	Morgan E. Skillman	University of Arizona	Chemical Engineering
Record No. 1212	Bakari I. Smith	Clarkson University	Electrical Engineering
Record No. 1213	Dan R. Smithson	University of South Alabama	Electrical Engineering
Stabile No. 460	Daniel R. Soderquist	Brigham Young University	Mechanical Engineering
Record No. 1214	Sean M. Sonnemann	Manhattan College	Civil Engineering
Record No. 1215	Breeanne Spalding	Michigan Technological University	Biomedical Engineering
Record No. 1216	Hartie Spence III	Louisiana Tech University	Biomedical Engineering
Record No. 1217	Elizabeth N. Stafford	Mississippi State University	Chemical Engineering
Record No. 1218	Evan J. Stargel	United States Naval Academy	Ocean Engineering
Lyons No. 1	Johnie E. Sublett	Mississippi State University	Aerospace Engineering
Record No. 1219	William A. Sullivan	New Mexico Inst. of Mining & Technology	Chemical Engineering
Stabile No. 461	Tej A. Sura	Saint Louis University	Biomedical Engineering
Record No. 1220	Myles Joshua T. Tan	University at Buffalo	Biomedical Engineering
Record No. 1221	Kevin M. Tenny	University of Kansas	Chemical Engineering
Record No. 1222	David Tes	Wayne State University	Biomedical Engineering
Stabile No. 462	Andrew D. Timmins	Southern Methodist University	Mechanical Engineering
Curtis No. 9	Amanda Dan-Ye Tong	Case Western Reserve University	Mechanical Engineering

Stabile No. 463	Alberto P. Torres	College of New Jersey	Civil Engineering
Record No. 1223	Maria Troyer	New Mexico Inst. of Mining & Technology	Chemical Engineering
Record No. 1224	Ava M. Vargason	University of Kentucky	Chemical Engineering
Stabile No. 464	Luke J. Villermin	Louisiana Tech University	Mechanical Engineering
Record No. 1225	Matthew D. Vis	Embry-Riddle Aeronautical University	Software Engineering
Record No. 1226	Sara C. Vitkus	Stevens Institute of Technology	Computer Engineering
Record No. 1227	Andy N. Vo	Virginia Commonwealth University	Biomedical Engineering
Record No. 1228	Karan Vombatkere	University of Rochester	Electrical & Computer Engineering
Record No. 1229	Megan S. Voss	Valparaiso University	Civil Engineering
Record No. 1230	Lawrence M. Vulis	City College of CUNY	Environmental Engineering
Forge No. 54	Kyle P. Wallace	San Diego State University	Civil Engineering
Record No. 1231	Mikayla G. Walters	University of South Alabama	Chemical Engineering
Record No. 1232	Xinyi Wang	University of Notre Dame	Computer Science
Soden No. 5	Thomas R. Webber	Brigham Young University	Chemical Engineering
GEICO No. 62	Rena D. Weis	University of Minnesota-Twin Cities	Civil Engineering
Stabile No. 465	Joshua I. Wesiberg	University of Illinois at Urbana-Champaign	Industrial Engineering
Record No. 1233	Mitchell T. Weldon	Yale University	Environmental Engineering
Record No. 1234	Steven T. Whitaker	Brigham Young University	Electrical Engineering
Stabile No. 466	Derek J. Wilhite	Lehigh University	Mechanical Engineering
Record No. 1235	Leanne R. Williams	Montana State University	Electrical Engineering
Forge No. 55	Makena Wong	Santa Clara University	Civil Engineering
Record No. 1236	Jamie P. Wooding	Rutgers University	Ceramic & Materials Engineering
Record No. 1237	Phillip Yang	University of Michigan	Biomedical Engineering
Record No. 1238	Sarah J. Yang	Columbia University	Chemical Engineering
Stabile No. 467	Michael Youssef	Stevens Institute of Technology	Mechanical Engineering
Record No. 1239	Henry Yuen	Duke University	Electrical & Computer Engineering
Record No. 1240	Julia Zayan	Michigan Technological University	Chemical Engineering
Record No. 1241	Major Zeng	Northwestern University	Civil Engineering
Record No. 1242	Allen D. Zhang	Tulane University	Biomedical Engineering