



For Immediate Release
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Tau Beta Pi Awards 40 Fellowships

The Fellowship Board of **Tau Beta Pi**, the engineering honor society, announces the selection of 40 young engineering students from 265 applicants for graduate fellowships in 2012-13. Twenty-three of this year's winners will receive cash stipends of \$10,000 for their advanced study; the others do not need financial aid from Tau Beta Pi. More than \$5,500,000 in stipends will have been given by the Society when this 79th group of fellows completes its graduate work. All Tau Beta Pi Fellowships are awarded on the competitive criteria of high scholarship, campus leadership and service, and promise of future contributions to the engineering profession. All fellows are members of Tau Beta Pi and may do their graduate work at any institution they choose.

Fourteen of the winners will study mechanical engineering, six chemical engineering, five aerospace engineering, five civil engineering, three biomedical engineering, and three electrical engineering. The others have chosen to study bioengineering, biosystems, and industrial engineering.

Tau Beta Pi was founded at Lehigh University in 1885. It has collegiate chapters at 238 engineering colleges in the United States and active alumnus chapters in 18 cities. It has initiated nearly 532,000 members in its 127-year history and is the world's largest engineering society.

(more)

Given for the 27th time, the **Centennial Fellowship** honors the Society's most outstanding fellow.

The **Charles H. Spencer Fellowship** is given for the 57th time. Named for Tau Beta Pi's national president in 1936-47, it is awarded to that winner whose contributions to his or her collegiate chapter are judged worthy of commendation.

The **Harold M. King Fellowship**, awarded for the 51st time, honors the 1954-58 president of Tau Beta Pi and is given to that winner whose participation in his or her technical society is judged worthy of special mention.

The sixteen **Tau Beta Pi-James Fife Fellowships** are presented in memory of the father of the late member William Fife, *CA A '21*.

The **Tau Beta Pi-Sigma Tau Fellowship**, given for the 39th time, perpetuates the name of Sigma Tau, a national engineering honor society founded at the University of Nebraska in 1904 and merged into Tau Beta Pi in 1974. It also commemorates Sigma Tau's former national president and secretary-treasurer, Clarel B. Mapes.

The **Donald A. Stark Fellowship** is supported by a gift from a charitable trust named for the man who contributed much to progress in the fluid-power industry.

The **Edward H. Williams Jr. Fellowship**, awarded for the 33rd time, honors the founder of Tau Beta Pi. It is given to a winner who plans to earn a doctoral degree and become a professional engineering teacher, as was Dr. Williams.

The **Matthews Fellowship** is awarded in honor of R.C. "Red" Matthews, *IL A 1902*, who served as Secretary and Secretary-Treasurer in 1905-47 and as Secretary-Treasurer Emeritus in 1947-78. The **Nagel Fellowship** is given to honor Robert H. Nagel, P.E., *NY Δ '39*, for his service as Editor and Secretary-Treasurer during 1942-82 and as Secretary-Treasurer Emeritus in 1982-97.

The **Anderson Fellowship** is named for Mabel E. and Marshall Anderson, *MI Γ '32*, who left a bequest to the Society in 2005. The **Hanley Fellowship** is named for Edward P. Hanley, *IL B '42*, whose widow, Mary A. Hanley, left a bequest to Tau Beta Pi in 2007. Also that year, the Association received a bequest from the estates of David L. Arm, *PA E '30*, and his wife, Rena Miller Arm, sufficient to permanently endow the **Arm Fellowship**.

Walter E. Deuchler Sr. left a bequest in 1979 to endow the **Deuchler Fellowship** for graduate study in water supply, waste-water treatment, and ecology. The **Lynnworth Fellowships** are named for Lawrence C. Lynnworth, *NY E '58*, TBP Fellow No. 140, and matched by the GE Foundation. The first **Forge Fellowship** is named for Charles O. Forge, *CA Γ '56*, who left a bequest in 2010. The first **Zimmerman Fellowship** is named for Marlin U. Zimmerman Jr., *MD A '44*, who left a bequest in 2010.

These awards bring the total to 1,461 fellowships granted since the program was inaugurated in 1929.

(See attached for names of 2012-13 fellows.)

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TAU BETA PI FELLOWS FOR 2012-2013

<u><i>Fellowship</i></u>	<u><i>Recipient</i></u>	<u><i>Undergraduate Institution</i></u>	<u><i>Field of Study</i></u>
Centennial No. 27	Benjamin W. Gasser	University of Alabama in Huntsville	Mechanical Engineering
Fife No. 153	Jennifer L. Cooper	Worcester Polytechnic Institute	Biomedical Engineering
Fife No. 154	Christina E. Darling	Clemson University	BioSystems
Fife No. 155	Kyle M. Dunning	University of Missouri-Kansas City	Civil Engineering
Fife No. 156	Clayten N. Greenwell	University of Kentucky	Civil Engineering
Fife No. 157	Duff R. Harrold	California State University, Sacramento	Mechanical Engineering
Fife No. 158	Charles A. Holt	Texas A&M University	Civil Engineering
Fife No. 159	Sarah E. McCandless	University of Kansas	Aerospace Engineering
Fife No. 160	Alyssa Joy R. Hensley	South Dakota School of Mines & Technology	Chemical Engineering
Fife No. 161	Joshua L. Solomon	University of Tennessee at Chattanooga	Mechanical Engineering
Fife No. 162	Dmitriy Timerman	Columbia University	Biomedical Engineering
Fife No. 163	Matthew A. Williams	University of Kansas	Aerospace Engineering
Fife No. 164	Yifan Zhang	University of Wyoming	Mechanical Engineering
Spencer No. 57	Kaitlyn F. Mallett	University of Michigan-Dearborn	Mechanical Engineering
King No. 51	Christopher C. McComb	California State University, Fresno	Mechanical Engineering
Sigma Tau No. 39	Megan E. Godsey	University of Kansas	Chemical Engineering
Stark No. 35	Krista M. Kirievich	University of Cincinnati	Aerospace Engineering
Williams No. 33	Yoke P. Leong	Northwestern University	Mechanical Engineering
Deuchler No. 32	Andrew D. Matsumoto	Gonzaga University	Civil Engineering
Matthews No. 15	David E. Korenchan	University of Illinois at Urbana-Champaign	Bioengineering
Nagel No. 15	Kalman A. Katlowitz	Cooper Union School of Engineering	Bioengineering
Hanley No. 8	Daniel J. Preston	University of Alabama	Mechanical Engineering
Lynnworth No. 5	Joseph M. Argento	Manhattan College	Electrical Engineering
Lynnworth No. 6	Michael J. Hand	University of Michigan	Electrical Engineering
Arm No. 4	Jeffrey D. O'Brien	University of Notre Dame	Mechanical Engineering
Anderson No. 6	John R. Lewandowski	Case Western Reserve University	Mechanical Engineering
Forge No. 1	Craig M. Western	University of Southern California	Mechanical Engineering
Zimmerman No. 1	Sheniqua R. Brown	Howard University	Chemical Engineering
TBP No. 791	David S. Bergsman	University of Washington	Chemical Engineering
TBP No. 792	Claude S. Bridges	University of Alabama in Huntsville	Industrial Engineering
TBP No. 793	Erinn C. Dandley	University of Massachusetts at Amherst	Chemical Engineering
TBP No. 794	Nicholas J. DeLuca	United States Naval Academy	Aerospace Engineering
TBP No. 795	Nimit Jain	Yale University	Biomedical Engineering
TBP No. 796	Matthew R. LaRue	Valparaiso University	Electrical Engineering
TBP No. 797	Timothy M. Moeller	University of Notre Dame	Aerospace Engineering
TBP No. 798	Yichao Pan	University of Notre Dame	Mechanical Engineering
TBP No. 799	Robert A. Sinko	Miami University	Mechanical Engineering
TBP No. 800	Jeffrey B. West	Ohio Northern University	Mechanical Engineering
TBP No. 801	Vahagn F. Yeranossian	Case Western Reserve University	Chemical Engineering
TBP No. 802	Luz A. Zidziunas	New Jersey Institute of Technology	Civil Engineering