



Press Release
May 10, 2019

Tau Beta Pi Awards 36 Fellowships

The Fellowship Board of Tau Beta Pi, the engineering honor society, announces the selection of 36 engineering students from 339 applicants for graduate fellowships in 2019-20. Thirty-five of this year's recipients will receive cash stipends of \$10,000 for their advanced study. More than \$7,300,000 in stipends will have been given by the Society when this 86th 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. These awards bring the total to 1,676 fellowships granted since the program was inaugurated in 1929.

This year's recipients will study various fields of engineering, including six each in biomedical and chemical, four bio, four mechanical, and three in materials science & engineering. The others have chosen to study aeronautics & astronautics, biological engineering, chemical & biomolecular engineering, civil engineering, computer science, construction engineering & management, electrical engineering, geotechnical engineering, medicine, nuclear engineering, operations research, robotics, & space systems engineering. See next page for full list of 2019-20 fellows.



Daniel Chu



Anna Deleray



Trevian Jenkins



Tres Litten



Isabel Navarro



Fransisca Susan

The **Anderson Fellowship** is named for Mabel E. and Marshall Anderson, *MI Γ '32*, who was TBP Fellow No. 20 and left a bequest to the Society in 2005. Given for the 34th time, the **Centennial Fellowship** honors the Society's most outstanding fellow and commemorates Tau Beta Pi's 100th anniversary. The **Dodson Fellowship** is sponsored by Charles R. Dodson, *MD B '30*, who made a gift to the Association in 1998. The six **James Fife Fellowships** are presented in memory of the father of the late member William Fife, *CA A '21*. The **Forge Fellowship** is named for Charles O. Forge, *CA Γ '56*, who left a bequest in 2010. The **Harold M. King Fellowship**, awarded for the 58th time, honors the 1954-58 president of TBPI, Harold M. King, *MA A 1910*, and is given to that recipient whose participation in his/her technical society is judged worthy of special mention. The **Matthews Fellowship** is awarded in honor of R.C. "Red" Matthews, *IL A 1902*, who served as Secretary and Secretary-Treasurer from 1905-47 and as Secretary-Treasurer Emeritus in 1947-78. The **Nagel Fellowship** is given in honor of Robert H. Nagel, P.E., *NY Δ '39*, for his service as Editor and Secretary-Treasurer from 1942-82, and as Secretary-Treasurer Emeritus in 1982-97. The **Record Fellowships** are awarded commemorating Leroy E. Record, *KS A '29*, whose generous bequest will provide earnings to support awards in perpetuity. The **Sigma Tau Fellowship**, given for the 45th time, perpetuates the name of Sigma Tau, a national engineering honor society founded at the Univ. 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 **Charles H. Spencer Fellowship** is given for the 64th time. Named for Tau Beta Pi's national president from 1936-47, Charles H. Spencer, *IL B 1913*, it is awarded to that recipient whose contributions to his/her collegiate chapter are judged worthy of commendation. The **Swalin Fellowship** is named in honor of Helen M. and Richard A. Swalin, Ph.D., *MN A '52*. Dr. Swalin and his wife left a bequest in 2015 to support TBPI scholarships and fellowships. The seven **Tau Beta Pi Fellowships** are supported by matching gifts from firms as part of the annual alumni giving. The **Edward H. Williams Jr. Fellowship**, awarded for the 40th time, honors the founder of Tau Beta Pi. It is given to a recipient who plans to earn a doctoral degree and become a professional engineering teacher, as was Dr. Williams, *PA A 1875*. The **Zimmerman Fellowship** is named for Marlin U. Zimmerman Jr., *MD A '44*, who left a bequest in 2010. The **GEICO Fellowship** is sponsored by GEICO Insurance. The **Bower Fellowship** is named for Robert B. Bower, *TX A 1949*, who left a bequest in 2019 to fund one fellowship.

Fellowship

Fife No. 225
Williams No. 40
Fife No. 222
Fife No. 224
Anderson No. 13
Record No. 13
Swalin No. 3
Record No. 18
Centennial No. 34
Fife No. 221
Anderson No. 14
Bower No. 1
Record No. 17
Tau Beta Pi No. 827
Tau Beta Pi No. 824
King No. 58
Sigma Tau No. 45
Fife No. 220
Record No. 19
Fife No. 223
Matthews No. 22
Tau Beta Pi No. 829
GEICO No. 4
Dodson No. 6
Record No. 15
Zimmerman No. 8
Record No. 16
Tau Beta Pi No. 823
Record No. 20
Spencer No. 64
Tau Beta Pi No. 825
Tau Beta Pi No. 828
Record No. 14
Tau Beta Pi No. 826
Nagel No. 22

Recipient

Robert J. Beem
Margaret M. Billingsley
Lucia G. Brunel
Daniel B.K. Chu
Joanna L. Ciatti
Charles B. Dawson
Anna C. Deleray
Michael R. Doane
Kaitlyn E. Gee
Olivia George
Ayush Giri
Christopher A. Hampel
Rachel A. Hegab
Ashley N. Hersey
Amanda C. Hornick
Trevian Jenkins
Tyler A. Kleinsasser
Aswini R. Krishnan
Andrew C. Lee
Chantelle Y.Y. Lim
Tres Litten
Cristina Lorenzo Velázquez
Celeste B. Marsan
Ryan G. Mason
Julia D. Mihaylov
Victoria G. Muir
Isabel B. Navarro
Michael P. Nitzsche
Alexander D. O'Brien
Rachel K. O'Sullivan
Peder C. Solberg
Valentino Sudaryo
Fransisca Susan
Noreen A. Wauford
Rose Yin

Graduate Institution

University of Oklahoma
University of Pennsylvania
Stanford University
Massachusetts Institute of Tech.
Northwestern University
Massachusetts Institute of Tech.
University of Utah
Stanford University
Massachusetts Institute of Tech.
Georgia Institute of Technology
University of California, San Diego
Colorado School of Mines
Johns Hopkins University
Georgia Institute of Technology
Harvard-MIT (Medical Ph.D. program)
Georgia Institute of Technology
South Dakota School of Mines & Tech.
Stanford University
Stanford University
Johns Hopkins University
The Citadel
North Carolina State University
University of Texas at Austin
Massachusetts Institute of Tech.
Johns Hopkins University
University of Pennsylvania
University of Pennsylvania
Massachusetts Institute of Tech.
Massachusetts Institute of Tech.
Northwestern University
Dartmouth College
Stanford University
Massachusetts Institute of Tech.
Massachusetts Institute of Tech.
Massachusetts Institute of Tech.

Field of Study

Mechanical Engineering
Bioengineering
Chemical Engineering
Chemical Engineering
Materials Science & Engineering
Aero. & Astro. Engineering
Biomedical Engineering
Chemical Engineering
Mechanical Engineering
Materials Science & Engineering
Robotics
Mechanical Engineering
Biomedical Engineering
Chemical Engineering
Biomedical Engineering
Computer Science
Construction Eng'g & Management
Medicine
Materials Science & Engineering
Biomedical Engineering
Civil Engineering
Geotechnical Engineering
Chemical & Biomolecular Eng'g
Chemical Engineering
Space Systems Engineering
Bioengineering
Bioengineering
Mechanical Engineering
Nuclear Engineering
Biomedical Engineering
Biomedical Engineering
Bioengineering
Operations Research
Biological Engineering
Chemical Engineering

Tau Beta Pi is The Engineering Honor Society, founded at Lehigh University in 1885. It has collegiate chapters in 248 engineering colleges in the United States and active alumni chapters in 45 cities. It has initiated more than 600,000 members in its 133-year history and is the world's largest engineering society. (See <https://www.tbp.org/>) Contact Dylan Lane (dylan@tbp.org) for more details.