



Press Release
May 28, 2020

Tau Beta Pi Awards 30 Fellowships

The Fellowship Board of Tau Beta Pi, the engineering honor society, announces the selection of 30 engineering students from 408 applicants for graduate fellowships in 2020-21. All of this year's recipients will receive cash stipends of \$10,000 for advanced study.

More than \$7,600,000 in stipends will have been given by the Society when this 87th 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 1,706 fellowships granted since the program was inaugurated in 1929.

This year's recipients will study various fields of engineering, including five biomedical, four each in chemical and mechanical, three materials science and engineering, two each in bioengineering, electrical, and environmental. The others have chosen to study aeronautics & astronautics engineering, aerospace engineering, civil engineering, computational neuroscience, electrical and computer engineering, electrochemical engineering, electromagnetics, and operations research.



Kevin M. Blum



Eleanor G. Henson



Nicholas A.G. Johnson



Shreedavi Kumar



Alexander T. Nguyen



Abimbola E. Oluwade

- The **Anderson Fellowships** are named for Mabel E. and Marshall Anderson, MI G '32, who was TBP Fellow No. 19 and left a bequest to the Society in 2005.
- Given for the 35th 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 the late Charles R. Dodson, MD B '30, who made a gift to the Association in 1998.
- The five **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, CAG '56, who left a bequest in 2010.
- The **GEICO Fellowship** is supported through a partnership with GEICO Insurance.
- The **Hennis Fellowship** is awarded for the first time thanks to a generous gift from Lee A. Hennis, CA D '65, to continue mentoring young engineers.
- The **Harold M. King Fellowship**, awarded for the 59th time, honors the 1954-58 president of TBP, 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 D '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 46th time, perpetuates the name of Sigma Tau, a national engineering honor society founded at the Univ. of Nebraska in 1904 and merged with 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 65th 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 **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 **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 TBP scholarships and fellowships.
- The **Tau Beta Pi Fellowship** is supported by matching gifts from companies as part of the annual alumni giving.
- The **Edward H. Williams Jr., Sc.D., Fellowship**, awarded for the 41st 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.

Fellowship

Record No. 26
Record No. 23
Tau Beta Pi No. 830
Centennial No. 35
Anderson No. 16
Swalin No. 4
Fife No. 228
King No. 59
Matthews No. 23
Stark No. 41
Williams No. 41
Forge No. 8
Fife No. 227
Record No. 21
Nagel No. 23
Record No. 25
Hennis No. 1
Record No. 28
Dodson No. 7
Record No. 24
GEICO No. 5
Fife No. 226
Spencer No. 65
Zimmerman No. 9
Anderson No. 15
Fife No. 230
Record No. 22
Sigma Tau No. 46
Fife No. 229
Record No. 27

Recipient

Mariia Alibekova
Lauren V. Bartels
Subash Bhandari
Kevin M. Blum
Christian R. Bolander
Prerak Chapagain
Emily K. Chase
Erika M. Chelales
Francisco De Jesus Chitty Gozalo
Arielle Marie R. Gamboa
Kevin P. Greenman
B. Volkan Gurses
Eleanor G. Henson
Jesse J. Hinricher
Nicholas A.G. Johnson
Maria Kelly
Ryan E. Kelly
Shreedevi Kumar
Kevin H.Y. Leung
Luke D. Neise
Alexander T. Nguyen
Denislav P. Nikolov
Kendra K. Noneman
James Obute
Abimbola E. Oluwade
Jesse Schimpf
Kirk P. Smith
Robert W. Streeter
Erica K. Wagner
Reed M. Yalisove

Graduate Institution

University of Pennsylvania
University of Nevada, Reno
Cornell University
The Ohio State University
Utah State University
Univ. of Illinois at Urbana-Champaign
Northwestern University
Duke University
Florida International University
Univ. of Illinois at Urbana-Champaign
Massachusetts Institute of Tech.
California Institute of Technology
Colorado State University
Massachusetts Institute of Tech.
Massachusetts Institute of Tech.
University of Colorado at Boulder
University of Texas at Austin
University of Florida
Johns Hopkins University
Stanford University
University of Texas at Austin
University of Michigan
Carnegie Mellon University
University of Texas at Austin
Johns Hopkins University
University of California, Berkeley
University of Oxford (UK)
University of Colorado at Boulder
Cornell University
University of California, Berkeley

Field of Study

Bioengineering
Environmental Engineering
Biomedical Engineering
Biomedical Engineering
Mechanical Engineering
Electrical & Computer Engineering
Chemical Engineering
Biomedical Engineering
Civil Engineering
Mechanical Engineering
Chemical Engineering
Electrical Engineering
Environmental Engineering
Materials Science & Engineering
Operations Research
Chemical Engineering
Aerospace Engineering
Biomedical Engineering
Biomedical Engineering
Aero. & Astro. Engineering
Electrical Engineering
Mechanical Engineering
Computational Neuroscience
Chemical Engineering
Mechanical Engineering
Materials Science & Engineering
Electrochemical Engineering
Electromagnetics
Bioengineering
Materials Science & Engineering

Tau Beta Pi is The Engineering Honor Society, founded at Lehigh University in 1885. It has collegiate chapters in 250 engineering colleges in the United States and active alumni chapters in 47 cities. It has initiated more than 608,000 members in its 134-year history and is the world's largest engineering society. (See <https://www.tbp.org/>) Contact Dylan Lane (dylan@tbp.org) for more details.