Tau Beta Pi Awards 31 Fellowships

The Fellowship Board of Tau Beta Pi, the engineering honor society, announces the selection of 31 engineering students from 417 applicants for graduate fellowships in 2024-25. All but one of this year’s recipients will receive cash stipends of $10,000 for advanced study. More than $8,900,000 in stipends will have been given by the Association when this 91st group of fellows completes its graduate work. These awards bring the total to 1,830 fellowships since the program began in 1929. 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.

This year’s recipients will study various fields of engineering and science, including biomedical (7), electrical (4), mechanical (3), chemical (3), bioengineering (2), civil engineering (2), and electrical and computer engineering (2). The others have chosen to study aerospace engineering, engineering and education research, materials science and engineering, marine engineering, sustainability science, space systems engineering, robotics, and computer biomedical engineering.

Ashley S. Chon  Anna Cetera  Alrick J. Davis  Firaol S. Midekssa  Matteo Sanchez-Dahl  Sayre P. Satterwhite

- The Anderson Fellowships are named for Mabel E. and Marshall Anderson, MI Gamma ’32, who was Tau Beta Pi Fellow No. 19 and left a bequest to the Society in 2005.
- The third Brandt Fellowship is made possible thanks to a gift by Larry D. Brandt, OR Alpha ‘67, which will permanently endow a fund in support of Tau Beta Pi member graduate studies.
- Given for the 39th time, the Centennial Fellowship honors the Society’s most outstanding fellow and commemorates Tau Beta Pi’s 100th anniversary.
- The Dodson Fellowship is named for the late Charles R. Dodson, MD Beta ‘30, who made a gift to the Association in 1998 and 1999.
- The seven James Fife Fellowships are presented in memory of the father of the late member William Fife, CA Alpha 1921.
- The Forge Fellowship is named for Charles O. Forge, CA Gamma ’56, who left a bequest in 2010.
- The 13th Hanley Fellowship is awarded in honor of Mary A. and Edward P. Hanley, IL Beta ’42, Tau Beta Pi Fellow No. 84, who left a bequest to Tau Beta Pi in 1991 and 2021.
- The Hennis Fellowship is awarded for the 5th time thanks to a generous gift from the late Lee A. Hennis, CA Delta ’65, to continue mentoring young engineers.
• The **Harold M. King Fellowship**, awarded for the 63rd time, honors the 1954-58 president of Tau Beta Pi, Harold M. King, MA Alpha 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 Alpha 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 Delta ’39, for his service as Editor and Secretary-Treasurer from 1942-82 and as Secretary-Treasurer Emeritus in 1982-97.

• The **Sigma Tau Fellowship**, given for the 50th time, perpetuates the name of Sigma Tau, a national engineering honor society founded at the University 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 69th time. Named for Tau Beta Pi’s president from 1936-47, Charles H. Spencer, IL Beta 1913, it is awarded to that recipient whose contributions to his/her collegiate chapter are judged worthy of commendation.

• The **Donald A. Stark Fellowships** are 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 Alpha ’52. Dr. Swalin and his wife left a bequest in 2015 to support TBP scholarships and fellowships.

• The **Tau Beta Pi Fellowships** are supported by matching gifts from companies as part of the annual alumni giving program.

• The **Edward H. Williams Jr. Fellowship**, awarded for the 45th 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 Alpha 1875.

• The **Zimmerman Fellowship** is named for Marlin U. Zimmerman Jr., MD Alpha ’44, who left a bequest in 2011.

<table>
<thead>
<tr>
<th>Fellowship</th>
<th>Recipient</th>
<th>Graduate Institution</th>
<th>Field of Study</th>
</tr>
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<tr>
<td>King No. 63</td>
<td>Sergei Akhmatdinov</td>
<td>University of Michigan</td>
<td>Elect. &amp; Computer Eng’g</td>
</tr>
<tr>
<td>Sigma Tau No. 50</td>
<td>Cavin J. Alderfer</td>
<td>Colorado State University</td>
<td>Civil Engineering</td>
</tr>
<tr>
<td>Zimmerman No. 13</td>
<td>Dorain A. Bobbett</td>
<td>University of Michigan</td>
<td>Eng’g Education Res.</td>
</tr>
<tr>
<td>Hanley No. 13</td>
<td>Kaitlyn I. Butler</td>
<td>Missouri Inst. for Defense and Energy</td>
<td>Space Systems Eng’g</td>
</tr>
<tr>
<td>Fife No. 245</td>
<td>Anna Cetera</td>
<td>University of Rhode Island</td>
<td>Electrical Engineering</td>
</tr>
<tr>
<td>Fife No. 246</td>
<td>Ashley S. Chon</td>
<td>Massachusetts Institute of Tech.</td>
<td>Chemical Engineering</td>
</tr>
<tr>
<td>Hennis No. 5</td>
<td>James R. Clinton</td>
<td>University of California, Santa Barbara</td>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>Fife No. 247</td>
<td>Alrick J. Davis</td>
<td>Howard University</td>
<td>Sustainability Science</td>
</tr>
<tr>
<td>Anderson No. 23</td>
<td>Aleksandra A. Dudek</td>
<td>University of Michigan</td>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>Fife No. 248</td>
<td>Madhusudan Dwivedi</td>
<td>Boston University</td>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>Stark No. 45</td>
<td>Shane P. Gallagher</td>
<td>University of California, Santa Barbara</td>
<td>Materials Sci. &amp; Eng’g</td>
</tr>
<tr>
<td>Fife No. 249</td>
<td>Arianna C. Gean</td>
<td>Columbia University</td>
<td>Biomedical Engineering</td>
</tr>
<tr>
<td>Centennial No. 39</td>
<td>Jacqueelyn M. Gwynn</td>
<td>Georgia Tech</td>
<td>Aerospace Engineering</td>
</tr>
<tr>
<td>Williams No. 45</td>
<td>Natasha K. Hunt</td>
<td>University of California, Berkeley</td>
<td>Bioengineering</td>
</tr>
<tr>
<td>Dodson No. 11</td>
<td>Andrew Kim</td>
<td>The Cooper Union School</td>
<td>Chemical Engineering</td>
</tr>
<tr>
<td>Stark No. 46</td>
<td>Tessa Lytle</td>
<td>Worcester Polytechnic Institute</td>
<td>Mechanical Engineering</td>
</tr>
</tbody>
</table>
FOR IMMEDIATE RELEASE:
5/20/2024
Contact: Renea Lewis
r.lewis@tbp.org

Fife No. 250
Fife No. 251
Tau Beta Pi No. 843
Tau Beta Pi No. 844
Matthews No. 27
Swalin No. 8
Spencer No. 69
Anderson No. 24
Brandt No. 3
Nagel No. 27
Tau Beta Pi No. 845
Tau Beta Pi No. 846
Tau Beta Pi No. 847
Forge No. 12
Tau Beta Pi No. 848

Steven W. Man, CA S ’23
Hannah S. McCollum, AZ A ’24
Firaol S. Midekssa, NY K ’21
Utkarsh Misra, FL G ’23
Adedolapo Ogundibere, AR A ’23
Ekin Gunes Ozaktas, MD A ’24
Matteo Sanchez-Dahl, DC G ’23
Sayre P. Satterwhite, IA B ’24
Jehan L. Shalabi, NJ G ’22
Deniz Sinar, NY Δ ’23
Andrew R. Tubbs, TN E ’23
Zoe L. Vittum, ME A ’23
Yancey D. Williams II, AL G ’23
Jacqueline O. Yang, NY A ’24
Chujun Zhao, NY A ’23

Carnegie Mellon University
Stanford University
University of Michigan
University of Texas at Austin
University of Arkansas
Stanford University
Carnegie Mellon University
University of Michigan
Purdue University
Stanford University
University of Memphis
University of Maine
Yale University
Stanford University
Harvard-MIT Health Sciences and Technology

Robotics
Chemical Engineering
Biomedical Engineering
Elec. & Comp. Eng’g
Civil Engineering
Electrical Engineering
Comp. Biomedical Eng’g
Nav Arch & Marine Eng’g
Electrical Engineering
Bioengineering
Biomedical Engineering
Biomedical Engineering
Biomedical Engineering
Biomedical Engineering
Electrical Engineering
Biomedical Engineering

Tau Beta Pi is The Engineering Honor Society, founded at Lehigh University in 1885. With 257 collegiate chapters and 50 active alumni chapters, it has initiated nearly 640,000 members in its 138-year history and is the world’s largest engineering society (see www.tbp.org). Contact Renea Lewis (r.lewis@tbp.org) for more details.