



Faculty Awards

College of Science faculty members have regularly been honored for their teaching, research, and service, and the past year has been no exception. The following faculty received significant awards and recognition in 2024-25.

DANIEL ARMSTRONG

Robert A. Welch Distinguished Professor, Chemistry & Biochemistry

Dr. Armstrong received the 2025 Pittcon Analytical Chemistry Award for his fundamental studies and evolutionary approaches for stereochemical analysis, development and characterization of ionic liquids, and mechanistic studies in diverse areas of analytical chemistry.



COLIN CAMERON

Professor of Research, Chemistry & Biochemistry

Dr. Cameron was named a 2025 senior member of the National Academy of Inventors for outstanding achievements in invention and innovation and for commitment to advancing technology for the benefit of society.



PURNENDU "SANDY" DASGUPTA

Hamish Small Chair in Ion Analysis, Chemistry & Biochemistry

Dr. Dasgupta received the 2025 Philip J. Wyatt Award in Analytical Chemistry from the American Chemical Society for his contributions to novel analytical instrumentation and for demonstrating their utility to improve health and nutrition.



RASIKA DIAS

Distinguished Professor, Chemistry & Biochemistry

Dr. Dias was named a 2025 fellow of the Royal Society of Chemistry for his outstanding contributions to the advancement of chemical sciences. He was also named a 2025 senior member of the National Academy of Inventors.



KAYUNTA JOHNSON-WINTERS

Associate Professor, Chemistry & Biochemistry

Dr. Johnson-Winters was named a 2025 fellow of the American Society for Biochemistry and Molecular Biology for her contributions to the two fields and her efforts to support junior faculty, women in science, and student mentorship.



BENJAMIN JONES

Associate Professor, Physics

Dr. Jones received the 2025 International Committee for Future Accelerators Early Career Researcher Instrumentation Award for his outstanding contributions to neutrino physics and detectors using noble gases.



J. PING LIU

Professor, Physics

Dr. Liu received the 2025 Hill Prize in Physical Sciences for pioneering new ways to design magnets that power high-tech devices. The prize recognizes groundbreaking innovations with the potential for real-world impact.



KAREN JO MATSLER

Master Teacher in Science, UTeach Arlington

Dr. Matsler received the 2025 Melba Newell Phillips Medal from the American Association of Physics Teachers for her extensive contributions to physics education and her tireless efforts to support educators nationwide.



YUAN BO PENG

Professor, Psychology

Dr. Peng received the 2024 Chinese Institute of Engineers/USA-DFW Individual Outstanding Community Service Award for exemplary service in his role as director of the UTA Fort Worth Regional Science and Engineering Fair.