

FRIEDMAN LECTURE



RUTGERS
UNIVERSITY | NEWARK

PROFESSOR
ZHENAN BAO

K.K. Lee Professor of Chemical Engineering, and by courtesy
Professor of Chemistry, Materials Science and Engineering

Department of Chemical Engineering,
Stanford University, CA

“SKIN-INSPIRED ORGANIC ELECTRONICS”

Life Science Center II, Room 130

Friday, April 28, 2023, at 11:30 a.m.



Bao is K.K. Lee Professor of Chemical Engineering, and by courtesy, a Professor of Chemistry and a Professor of Material Science and Engineering at Stanford University. She was Department Chair of Chemical Engineering from 2018-2022. Bao founded the Stanford Wearable Electronics Initiative (eWEAR) in 2016 and serves as the faculty director. She is a CZ Biohub investigator since 2022.

Prior to joining Stanford in 2004, she was a Distinguished Member of Technical Staff in Bell Labs, Lucent Technologies from 1995-2004. She received her Ph.D. in Chemistry from the University of Chicago in 1995. She has close to 700 refereed publications and over 80 US patents with a Google Scholar H-Index 198. She is one of the Clarivate Citation Laureates.

Bao is a member of the National Academy of Engineering, the American Academy of Arts and Sciences and the National Academy of Inventors. She is a foreign member of the Chinese Academy of Science. She serves on the Board of Directors of the Camille and Henry Dreyfus Foundation and is a member of its scientific affair committee. She is an advisor for the Science for America, a solutions incubator to address urgent challenges, driven by an unprecedented alliance of leading philanthropic organizations.

Bao was the inaugural recipient of the VinFuture Prize Female Innovator 2022, the ACS Chemistry of Materials Award 2022, MRS Mid-Career Award in 2021, AIChE Alpha Chi Sigma Award 2021, ACS Central Science Disruptor and Innovator Prize in 2020, Gibbs Medal by the Chicago session of ACS in 2020, Wilhelm Exner Medal by Austrian Federal Minister of Science 2018, ACS Award on Applied Polymer Science 2017, L'Oréal-UNESCO For Women in Science Award in the Physical Sciences 2017

Bao is a co-founder and on the Board of Directors for C3 Nano and PyrAmes, both are silicon-valley venture funded start-ups. She serves as an advising Partner for Fusion Venture Capital.

**All Those Interested Are
Welcome to Attend!**

HOST
FRIEDER JAEKLE



Department of Chemistry
73 Warren Street, Olson Hall
Newark, New Jersey
<https://sas.n.rutgers.edu/chemistry>