

DIVERSITY IN ACTION

Vol 9, WINTER 2025

DEAN'S NOTE



Spring is a season of growth. It's a perfect time to cultivate your own growth by developing new skills, healthy habits, and connections with friends and colleagues. We are here to support you every step of the way. I encourage you to take advantage of our many upcoming events to develop professionally, enhance your well-being, and make meaningful connections in the engineering community. Have a wonderful semester!

PEOPLE OF PRINCETON

Excerpted from our social media series

#PrincetonEngineers

Sarina Hasan '26, Choosing to major in chemical and biological engineering was a natural for me, rooted in my love for problem solving and my fascination with how biological systems work on a molecular level. Growing up in a family that valued curiosity, I was encouraged to explore how things function... A highlight of my Princeton experience has been directing Alimtas Bioventures, the [Entrepreneurship Club's] biotechnology entrepreneurship team... I'm currently doing research with Joshua Shaewitz and Sabine Petry... investigating microtubule dynamics and spindle formation.



Juan M. Jiménez *07 Growing up I was very curious about how things worked. I used to eagerly read Popular Science and Popular Mechanics magazines. My natural curiosities and my interest in machines led me to choose mechanical engineering as a career path. I went to Michigan State University as a first-generation college student... I completed my Ph.D. at Princeton working with Prof. Lex Smits (now emeritus). Toward the end of my Ph.D., I attended a talk at the Division of Fluid Dynamics meeting where a presenter discussed the role of fluid flow in disease... This led me to a postdoctoral fellowship at University of Pennsylvania's Institute for Medicine and Engineering... I've been on the faculty at UMass Amherst since 2015. I merge the fields of fluid mechanics and vascular biology to study problems related to heart disease, cerebrovascular disease, and the lymphatic system.



PROFESSIONAL DEVELOPMENT PROGRAMS

Ivy Collective for Inclusion in Engineering Research Symposium 2024

Graduate students from across the Ivy League converged at Harvard to share their research, build connections, and engage in professional development workshops. Princeton was well represented by graduate alumni Akil Word Daniels and Matheus Ferreira, and former postdoc David Ramirez. Congratulations to doctoral student Isabel Moreira de Oliveira for placing 2nd in the 3 Minute Thesis Competition!

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Grant Writing Workshop

Our faculty honed their grant writing skills in an ~~an~~ engaging workshop led by science communicator Leslie Bienen of C3 Communications. Faculty also engaged in small group discussions to receive feedback on submitted drafts, benefiting from constructive critique and collaborative insights.

Designing an Accessible Presentation Workshop

Mary Albert from the Office of Information

Technology shared best practices for designing presentations, emphasizing the creation of slide decks that support neurodiverse audiences.

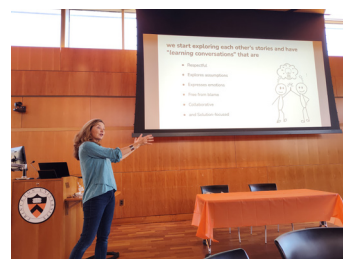
READ MORE



The Curiosity Factor in Communication

Laura Murray from GradTLC,

led a discussion on how cultivating curiosity can enhance communication to deepen connections through understanding, unlock fresh perspectives, and help navigate challenging conversations.



Multiple Truths Workshop

Tigerwell Counselor Sue Kim guided students and postdocs through an exploration of how different, even conflicting, truths can coexist. Participants learned strategies of how to engage in meaningful dialogue without compromising their sense of self.



EVENTS

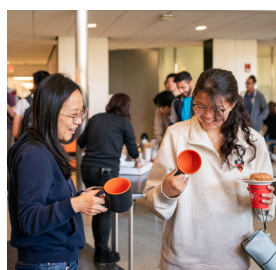
Fellowship Dinner

The School of Engineering celebrated the outstanding achievements of its graduate students at this year's fellowship dinner. Seventy-nine students from across the school received recognition for their research, scholarship, teaching, and service.



Princeton Engineering Rebrand Launch

The Engineering School unveiled its new branding at a Coffee Chat last fall. The associate dean of communications, Steve Schultz, who led this effort was on hand to officially launch the new brand and to distribute newly branded swag. Coffee Chat attendees expressed great enthusiasm for the updated branding that reflects a modern and cohesive vision for the school.



ANNOUNCEMENTS

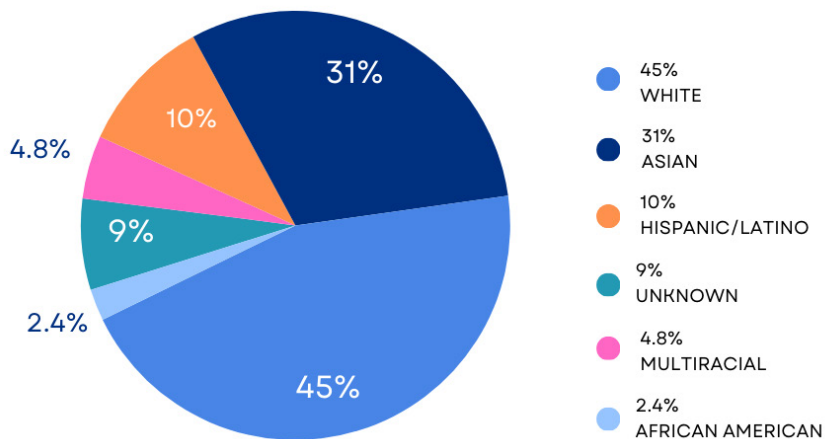
A new year of Pathways into the Academy programs will launch in February for those who aspire to academic careers. Our kick off event will host 3 faculty panels on preparing for the academic job search, understanding what search committees look for, and managing imposter stress. [READ MORE](#)

~~Pathways into the Academy~~

The SEAS Diversity and Inclusion team has worked hard to put together an interactive website for undergraduate students to find practical research experience before applying to graduate school. [CLICK HERE](#)

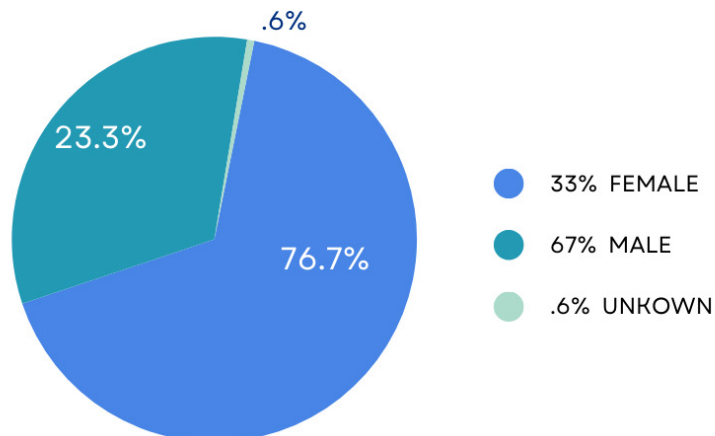
POPULATION DATA

2024-5 ENGINEERING GRADUATE STUDENT POPULATION BY RACE AND ETHNICITY



2024-25 ENGINEERING GRADUATE STUDENT POPULATION BY SEX

The data below was collected for the U.S. Department of Labor, which requires all individuals to be reported as either male or female. It does not reflect the gender diversity among Princeton Engineering graduate students.



UPCOMING EVENTS

Check out our new website to join us at a future event: [engineering.princeton.edu/diversity-and-inclusion/events](https://princeton.edu/diversity-and-inclusion/events)

Coffee Chat

Thursday, 1/30

Meditation

Friday, 1/31

Coffee Chat

Tuesday, 2/11

Meditation

Friday, 2/14

Designing Your Career

Wednesday, 2/12

Meditation

Friday 2/21

Coffee Chat

Wednesday, 2/26

Meditation

Friday, 2/28

Coffee Chat

Tuesday, 3/11

Women's Panel

Thursday, 3/20