

A female scientist with dark hair, wearing safety glasses and blue gloves, is focused on using a blue pipette in a laboratory. She is wearing a white lab coat over a patterned shirt. The background shows shelves with yellow storage bins. A large, semi-transparent grey 'X' is overlaid on the left side of the image.

2025-2026

**FELLOWSHIP
PROGRAM
HIGHLIGHTS**



71 FELLOWS

FUNDED ACROSS 17
INSTITUTIONS

- 📍 California Institute of Technology
- 📍 Carnegie Mellon University
- 📍 Columbia University
- 📍 Harvard University
- 📍 Massachusetts Institute of Technology
- 📍 Memorial Sloan Cancer Center
- 📍 New York University
- 📍 Princeton University
- 📍 Purdue University
- 📍 Rockefeller University
- 📍 Stanford University
- 📍 University of California, Berkeley
- 📍 University of California, San Francisco
- 📍 University of Chicago
- 📍 University of Colorado Boulder
- 📍 University of Michigan
- 📍 Weill Cornell Medicine

NEW PARTNER SCHOOLS ADDED IN 2025:

- 🏛️ Memorial Sloan Cancer Center
- 🏛️ Rockefeller University



19 NEW FELLOWS

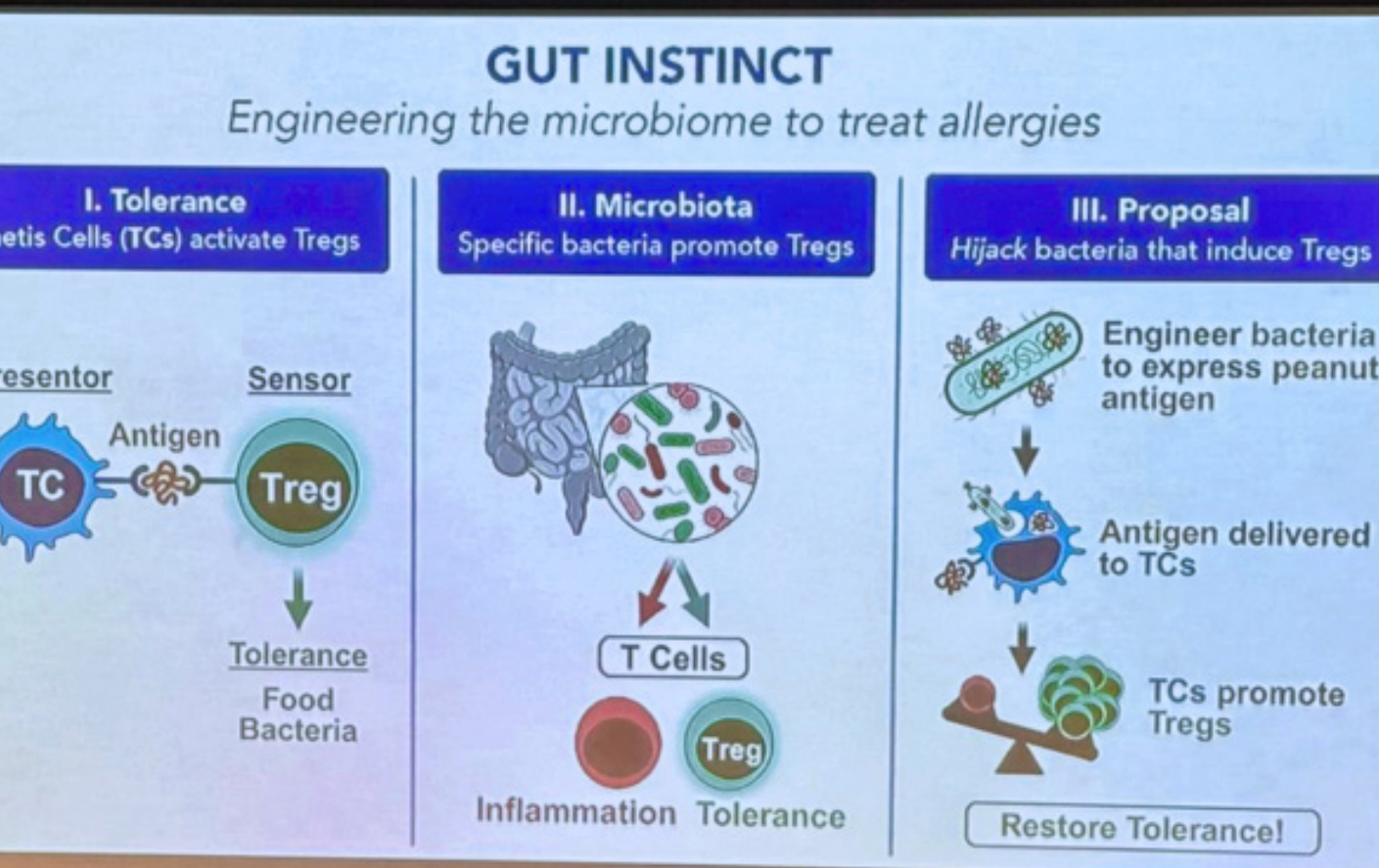
Starting in 2025, each new Fellow is supported by an individual peer mentor (advanced standing in-school fellow) for the full academic year.



“

My mentor has been an exceptional source of guidance and encouragement, checking in at key moments and offering perspective that extends beyond technical research questions.

GRACE KIM



>100 PUBLICATIONS + CONFERENCE PAPERS

FELLOWS PRESENTED THEIR RESEARCH AT VARIOUS MEETINGS, INCLUDING:

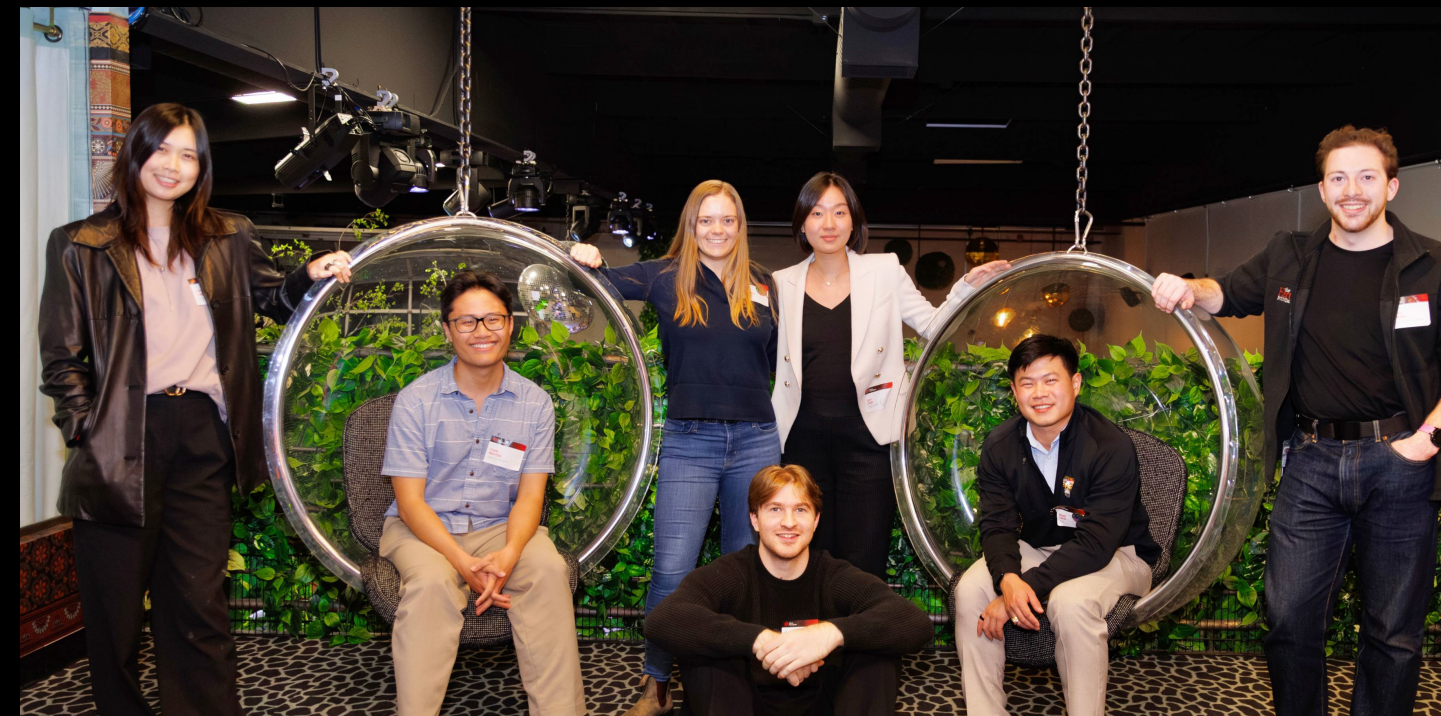
AAS/AIAA Astrodynamics Specialist Conference • American Physical Society Division of Plasma Physics • American Physical Society Global Physics Summit • American Physical Society New England Section • American Society for Gene Cell Therapy • Annual Meeting of the Biophysical • Aspen Center for Physics • Atomic Physics Gordon Research Conference • CAPRA Workshop • CLEO Conference • Computer-Aided Drug Design Gordon Research Conference • Cosyne • GR/Amaldi Meeting • Great Lakes Exoplanet Area Meeting • IBM Mathematics of Computation and Algorithms Workshop • International Computer Music Conference • International Conference on General Relativity and Gravitation • International Conference on Learning Representations • International Conference on Space Robotics • IPAM Workshop / New Frontiers in Quantum Algorithms for Open Quantum Systems • Machine Learning in Structural Biology • National Foundation for Eye Research International Conference on the Lens • National Institute of Theory and Mathematics in Biology • NeurIPS • New Interfaces for Musical Expression • OOPSLA 2025 • Quantum Information Processing • Pacific Coast Gravity Meeting • Probabilistic Modeling in Genomics • SIGGRAPH • SimBodies • Simons Institute Workshop on Quantum Gibbs Sampling • Society for Neuroscience • SPIE Photonics West

>30% of in-schools engaged in active projects and collaborative discussions with other Hertz Fellows.

“

Being a part of the Hertz Foundation has fostered new connections with other scientists pursuing equally exciting questions across many fields, broadening my own interests and bringing me to the forefront of new developments in revolutionary technologies, including AI and quantum computing. From empowering me to ask and answer significant questions, to finding new collaborators to being at the cutting edge of scientific development,

CHANCE BOWMAN



10 AWARDS

- 🏆 Best Paper, IEEE COMPEL
- 🏆 Certificate for Distinction in Teaching from Harvard Chemistry Department
- 🏆 Distinguished Paper, OOPSLA 2025
- 🏆 Finalist, 3Minute Thesis, Memorial Sloan Kettering Cancer Center
- 🏆 Finalist, XPrize Quantum Applications competition
- 🏆 Meritorious Abstract Travel Award to attend American Society of Gene and Cell Therapy (ASGCT) annual conference
- 🏆 Outstanding Graduate Student Instructor Award at University of California, Berkeley

- 🏆 Steve Jobs Archive Fellowship
- 🏆 Young Investigator Travel Award, National Foundation for Eye Research (NFER) International Conference
- 🏆 ZNetUS (NNSA-sponsored consortium of high-energy density physics facilities) Grant





SERVICE + OUTREACH

Hertz Fellows' leadership extends beyond the lab to include service in a variety of organizations as well as outreach and mentorship to the next generation of scientists.

AAAS S-STEM Initiative • Barbara McClintock Letters project • Caltech Rise Program • Dos Pueblos Engineering Academy • Harvard University Quincy House • Princeton University Admissions • Princeton University Preparatory Program • Prison Teaching Program • LA County Science Fair • Li-Fraumeni Syndrome Association Medical and Scientific Advisory Board • TP53 Variant Curation Expert Panel, NIH • Women in Chemistry – Girl Scout Day

INTERNSHIPS

Several Fellows leveraged the summer period to participate in internships with various organizations including:



ACLU of Northern California



Adobe Research



Hudson River Trading



Gates Foundation



Genentech



QuEra