

## THE FUTURE BEGINS WITH YOU

The world is calling. Seeking the groundbreakers, the risk takers and the difference makers. Demanding vision and voice from tomorrow's most promising engineers, scientists and tech innovators. The problems of the future will require the concerted efforts of exceptional STEM leaders and graduate education is essential to preparing for a challenge of this magnitude. Poised at the intersection of technology and humanity, Carnegie Mellon University's ability to inspire and empower STEM leaders is world-renowned.

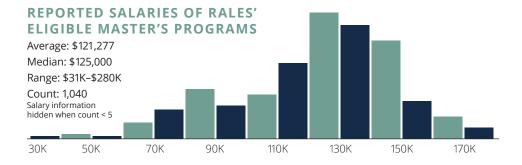
Attracting and equipping a diverse group of future leaders in STEM has never been more important to our nation's economic prosperity, global competitiveness and security. That's why the CMU Rales Fellows program was created: to empower you and connect you with others who share your passion, and to advance the next generation of diverse STEM leaders like you.



#### THE CMU RALES FELLOWS EXPERIENCE

#### An exceptional education is just the beginning:

- Holistic, small cohort-based experience
- · Multidimensional faculty, advisor and peer mentorship
- Exclusive professional development and networking events with academic and industry leaders
- · Personalized career coaching from a dedicated career advisor
- Financial award that covers tuition and fees, as well as a monthly stipend for living expenses and health insurance



### FOR EVERY KIND OF EXTRAORDINARY

There is no one "type" of Rales Fellow. We focus on exceptional scholars who are currently underrepresented in STEM fields. If you possess leadership ability, determination and innovation — and if you dream of furthering human progress through scientific advancements — this is where you belong.

# ELIGIBLE GRADUATE DEPARTMENTS

#### **College of Engineering**

- · Biomedical Engineering
- · Chemical Engineering
- · Civil and Environmental Engineering
- Electrical and Computer Engineering
- · Engineering and Public Policy
- · Information Networking Institute
- Materials Science and Engineering
- · Mechanical Engineering

# Dietrich College of Humanities and Social Sciences

· Statistics & Data Science

#### **Mellon College of Science**

- Biological Sciences
- Chemistry
- · Mathematical Sciences
- · Physics

#### **School of Computer Science**

- Computer Science
- · Human-Computer Interaction
- · Machine Learning
- · Robotics

#### **Inter-College Programs**

- Neuroscience (Dietrich College and Mellon College of Science)
- Computational Biology (Mellon College of Science and School of Computer Science)



#### TOGETHER. WE THRIVE

The cohort experience creates a supportive, inclusive community to help you transition into life and learning at CMU. You and your peers will grow together, discovering the resources, mentors and activities that will help you make your mark in the classroom — and beyond.

You'll also make multiple connections within the program and across campus, creating new opportunities for intellectual challenges and personal growth. Your faculty mentor will help you craft a personalized development plan that leverages your strengths and propels you toward your aspirations.



#### **CANDIDACY CRITERIA**

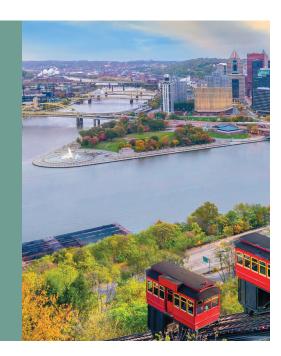
If you have questions about your potential candidacy, please email the CMU Rales Fellows Program staff at cmu-ralesfellows@andrew.cmu.edu.

#### Candidacy Criteria

- 1. U.S. Citizenship, Permanent Resident, or DACA recipient.
- 2. Applying to an eligible graduate STEM degree program on the CMU Pittsburgh campus.
- 3. Underrepresented in a STEM discipline, including but not limited to socioeconomic status, first-generation to attend college, or prior attendance at a Historically Black College or University (HBCU), Hispanic Serving Institution, or Minority-Serving Institution (MSI).

#### PITTSBURGH, PA WELCOMES YOU

From its energetic tech sector to its vibrant cultural scene, Pittsburgh is a great setting for your studies. Our campus is located just five miles from downtown, near numerous urban parks, green spaces and character-filled neighborhoods. You can use your student ID for free public transportation to off-campus adventures. Arts Pass, a free perk for all Carnegie Mellon students, lets you score free or discounted theater, museum and concert tickets.





JOIN THE CMU
GLOBAL COMMUNITY

**109,900+** Alumni from 140+ countries

14,500+

Students from 100+ countries

1,300+

Faculty from 50+ countries

#### **IMPORTANT DATES**

**September:** Rales Program Candidacy Form Opens

**December 15:** Rales Program Candidacy M.S. and Ph.D. Priority Review Deadline

**March - April:** Semifinalist and Finalist Notifications

**April 15:** Intent to Enroll Deadline

#### **CONTACTS**

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#### **CMU Rales Fellows Program**

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TO APPLY OR FOR MORE INFORMATION, VISIT CMU.EDU/RALESFELLOWS