



UNDERGRADUATE RESEARCH AMBASSADORS



Undergraduate Research
Ambassadors

ACADEMIC ENGAGEMENT PROGRAM

LIVING LEARNING
COMMUNITIES

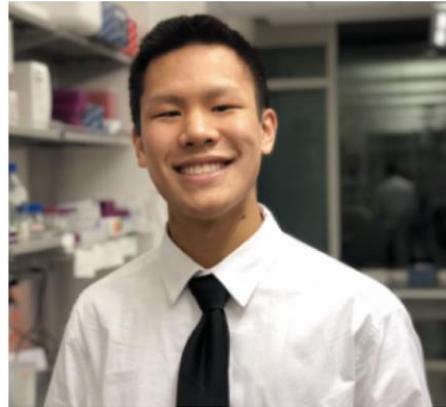
STUDENT INNOVATION

SUMMER SESSION

**UNDERGRADUATE RESEARCH
OPPORTUNITIES PROGRAM**



INTRODUCTION



Kevin Tao

ktao30@gatech.edu

Biomedical Engineering

Minor in Health and Medical Sciences,

Research option

Ultrasensitive detection of cell surface and
soluble proteins using CRISPR-Cas12a

WHO ARE WE?

Purpose

- To help students find research opportunities, improve communication skills, & gain access to valuable resources for undergraduate research
- To communicate that research is for everyone & anyone
- To encourage multidisciplinary work and involvement

URA Website

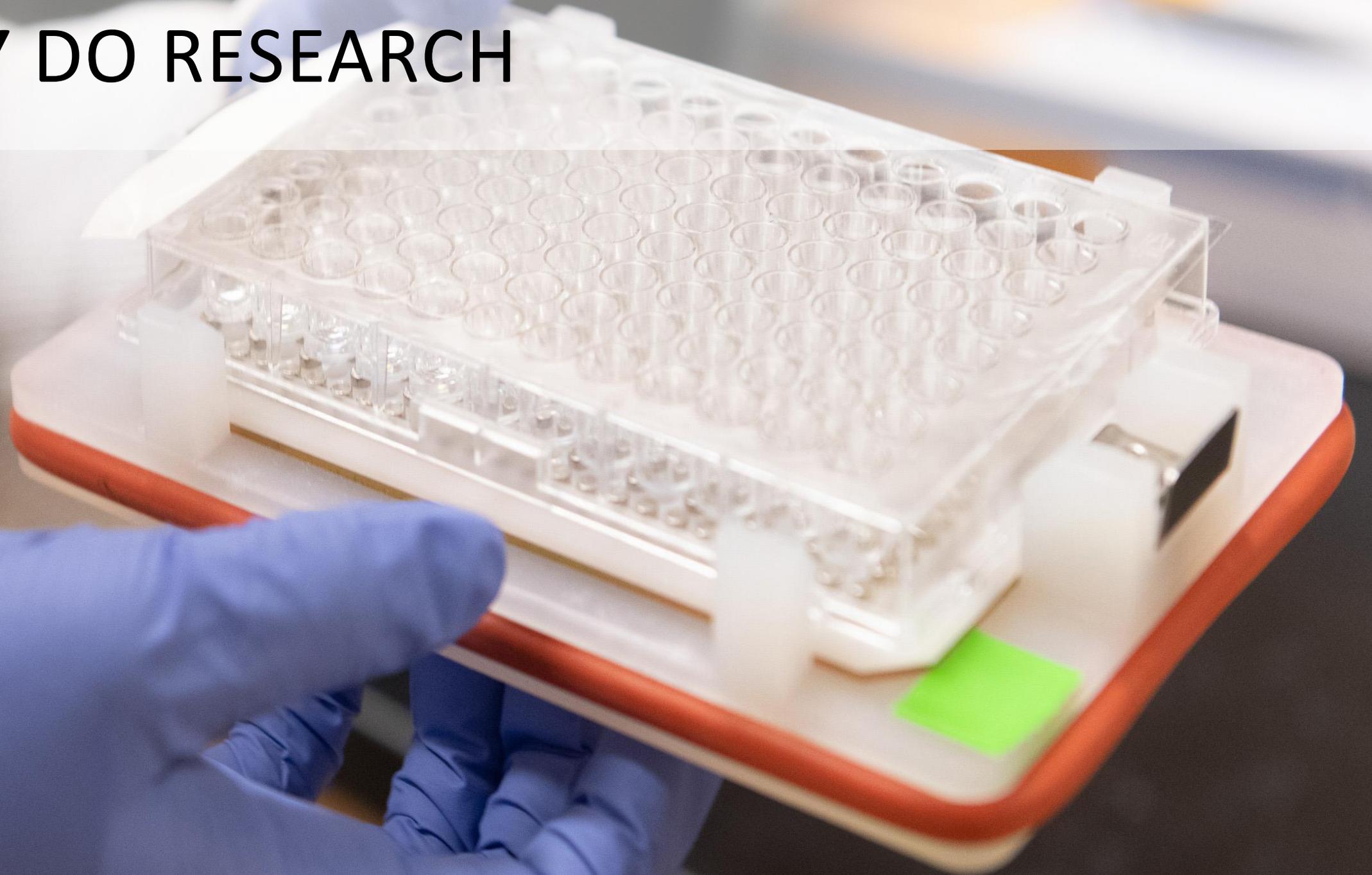
<http://uop.gatech.edu/content/undergraduate-research-ambassadors>

WHAT IS RESEARCH

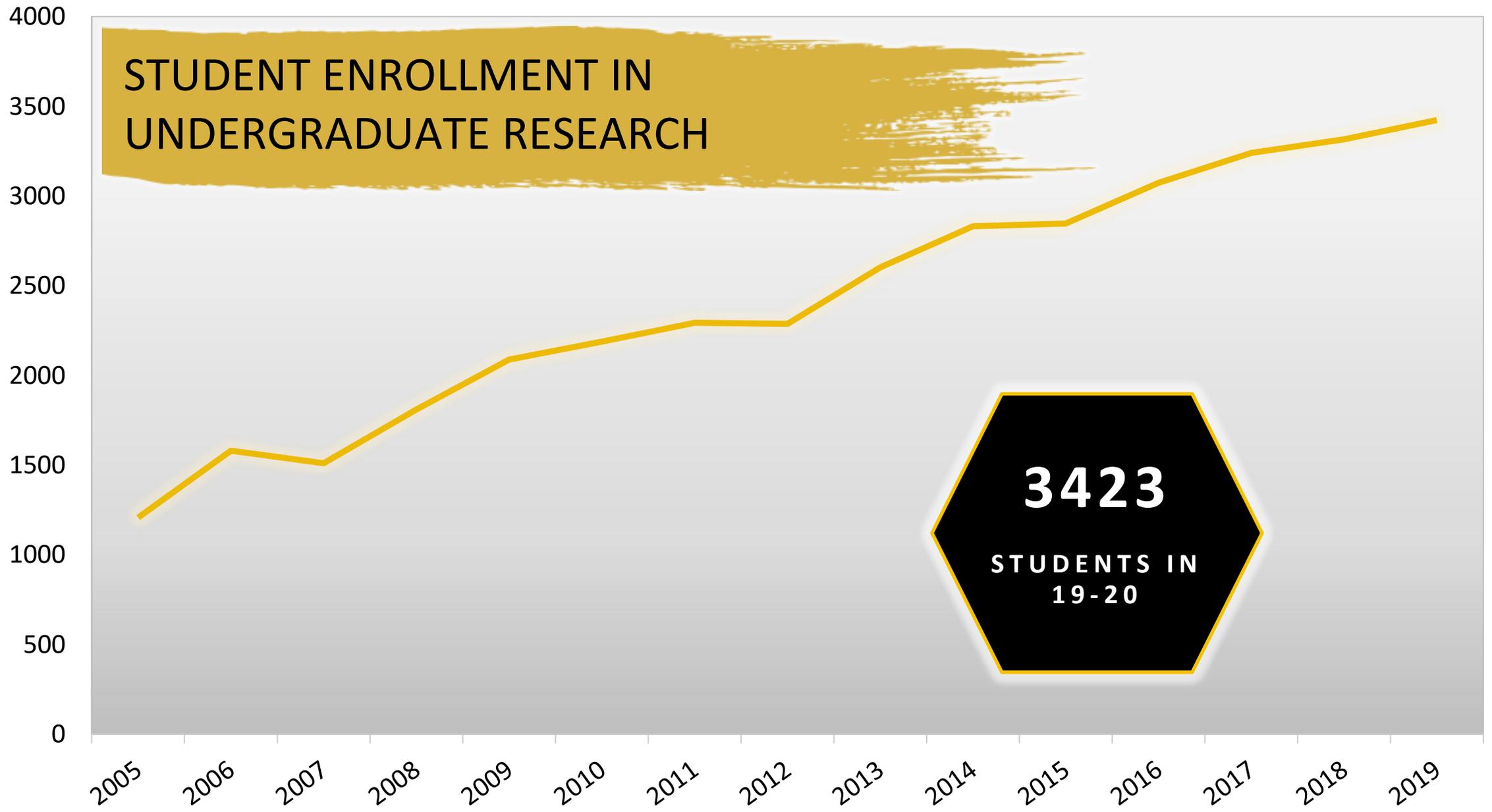


Original Knowledge Discovery Academia
Skillsets Advancing Network Collaborative
Innovative Communicative
Creative Inclusive Collective Observation
Contributive Analyzing Peer-reviewed

WHY DO RESEARCH



STUDENT ENROLLMENT IN UNDERGRADUATE RESEARCH



3423

STUDENTS IN
19-20



HOW TO GET INVOLVED AND WHEN

HOW TO GET INVOLVED

- **URA OFFICE HOURS**
Every Monday and Tuesday
from 4 to 5 pm in Clough 205Q
- **URA PROGRAMS &
UROG GRANTS**
- **STUDENT NETWORKING**
Professors, classes, advisors,
etc.



RESEARCH CLASSES

> RESEARCH FOR CREDIT

2699 / 4699

> RESEARCH FOR PAY

Research Assistantship
(free audit class)

2698 / 4698



RESEARCH OPTION

> REQUIREMENTS

- Research proposal / thesis
- Minimum 9 hours research
- Proposal & thesis writing courses (LMC 4701, LMC 4702)
- Available in 5 colleges and 24 majors



RESEARCH FUNDING

- **PURA SALARY AWARDS**

Stipend for semester research project – \$1,500

- **PURA TRAVEL AWARDS**

Up to \$1,000 to present at a professional conference



EVENTS

- **UROP SYMPOSIUM**
Annual Undergraduate Research Spring Symposium
- **UROP & URA RESEARCH FAIR**
Fall & Spring Undergraduate Research Fair
- **GT1000**
Undergraduate Research & Innovation
- **URA WORKSHOPS**
What to Expect in Research, Summer Research Opportunities, Pre-Health & Pre-Grad Coffee Hour, How to Communicate Your Research
- **UROP WORKSHOPS**
PURA Proposal Workshop, Direct Connections Panel, Panels, etc.



UNDERGRADUATE RESEARCH AMBASSADORS

> **LEAD**

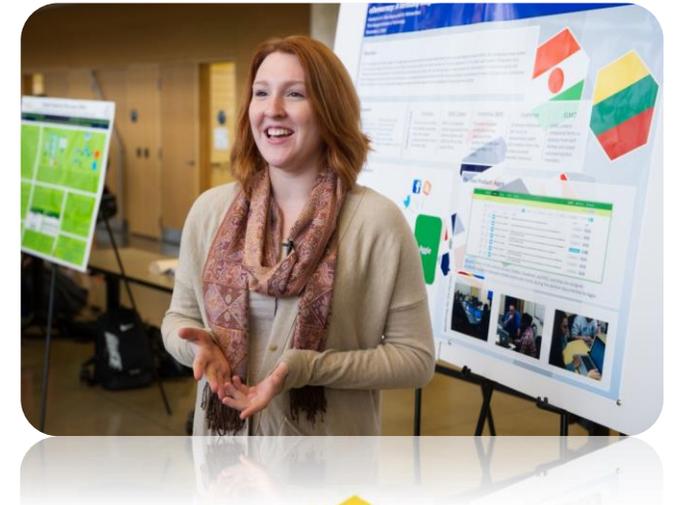
Develop workshops and information sessions to present on undergraduate research

> **MENTOR**

Mentor students to get more involved through Office Hours, the UROP website, and student networks

Office Hours

> Help students be connected with research opportunities and be involved in undergraduate research



URA EVENTS

FIND MORE ONLINE

UROP.GATECH.EDU

 **Undergraduate Research
Ambassadors**

FACEBOOK

 **Georgia Tech Undergraduate
Research Ambassadors**

INSTAGRAM

 **@GT_URA**

NEED HELP? COME TO OFFICE HOURS!

> **Contacting Faculty & Labs**

Help with writing emails and applications for undergraduate research

> **Interested in joining a lab?**

Come talk to us! We have some opportunities for undergraduate research!

> **Writing**

Help with writing research proposals, grants, and/or academic papers



INTERESTED IN UNDERGRADUATE RESEARCH?



> > > > **JOIN THE UROP
MAILING LIST**

Be the first to hear
about research
opportunities, program
deadlines, and more.

TEXT **UROP** TO
42828
OR VISIT **goo.gl/Wpt6ms**

