Summer Research Opportunities in the TIP Innovation Fellows Program

https://innovation.uconn.edu/technology-incubation-program/summer-fellowship/
What is TIP?
Technology Incubation Program

TIP companies are located in “incubators” in Farmington, Storrs and Stamford. Incubators are places where startup companies develop their technologies and businesses. There are 10-30 companies in each incubator. As a TIP Innovation Fellow, a company chooses YOU to spend a summer doing research that helps their technology or business grow!
Some of last summer’s participating TIP companies

TIP is growing! Here is the current list: https://tip.uconn.edu/companies

In the application, you can request to be considered by a specific company, but we always recommend that you keep all your options open by checking the box “I am willing to work with any company”
What kind of research would I do as a TIP fellow?

- TIP companies are developing new technologies in medicine, engineering, chemistry, computer sciences, manufacturing and more

- As a TIP Fellow, you become part of a company’s team, to help them develop their technology (STEM majors) or their business strategy (Business majors)

- Opportunities for:
  - Undergraduates (any year)
  - Masters students
  - Recent alumni
  - International students

- 2021 cohort: 25 TIP Fellows

This summer’s program will be a hybrid with both offsite and onsite research available; seminars will be remote
Most TIP Fellows want to do research with a host Company. However, there is also an option to be considered to do research with UConn’s Technology Commercialization Services (TCS) Group.

Fellows working with TCS will gain hands-on experience with:
• Technology transfer
• Intellectual property protection
• Technology patent marketing

ONLY students from CLAS, CAHNR or Engineering are eligible for consideration for placement with TCS

To indicate interest in the TCS option, just check the appropriate box on the TIP Fellows Application

Learn More about TCS here: https://innovation.uconn.edu/about/
Weekly seminars (remote)
- Topics on innovation and entrepreneurship like patenting, business strategy, market analysis, and venture finance
- Invited guests include successful CEOs sharing their own innovation experiences and UConn’s own expert Entrepreneurs in-residence

Innovation Research Day
July 30 - in person (Covid permitting)

Participation in weekly seminars and Research Day are required
Details...

- Program is 10 weeks long, May 24-July 30, 2021
- Full time, typical M-F schedule
- Fellowship stipend
  - $4,000 for undergrads
  - $5,000 for masters’ students
- Student housing is available at Storrs (not included)
- Transportation is on your own

After the summer...

- Options for continued research at TIP
  - Independent study – earn academic credit
  - Capstone or Honors research
  - Possibility for employment (not guaranteed)
Apply between Feb 12-Feb 28 at:

https://innovation.uconn.edu/technology-incubation-program/summer-fellowship/

Online application:

- Free response questions:
  - Describe any prior Business or STEM research
  - Why are you interested in the program and how will it advance your career goals?
  - Tip: free response answers are a way to distinguish yourself from other applicants
- Resume
  - Tip: get your resume reviewed by your Career Center before hand
- Letters, transcript may be requested later

TIP companies contact you by email for interviews in early March. If they choose you they will make their offer directly to you. We expect all placements will be complete by the end of March. There are 25 Fellowships this year (25 students).

We typically receive >100 applications – but don’t let that discourage you from applying. Grades are important (3.0 GPA minimum), but companies tend to be most interested in a good “fit” for whatever their objective and project is.
Some comments from past fellows...

“great learning experience to see real world applications of theory learned in the classroom”

“couldn’t have asked for a better mentor”

“After learning about innovation, I believe I too can be an innovator... I plan to be involved as much as I can.”

“wonderful experience and I am very grateful for the opportunity”
The TIP Innovation Fellows Program is supported by UConn

- Connecticut Center for Entrepreneurship & Innovation
- Werth Innovation Institute
- School of Business
- School of Engineering
- College of Agriculture, Health & Natural Resources
- College of Liberal Arts & Sciences
- School of Pharmacy
- School of Nursing
- Learning Communities / WIMSE
- Professional Science Masters Program
- McNair Scholars & LSAMP Programs
- Office of Undergraduate Research
- Office of the Vice President for Research
- Technology Commercialization Services
- Technology Incubator Program (TIP)
Thank You to our 2021 UConn Partners!
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