

New Ventures & Commercialization Funding Innovation Ventures, Office for Research Rutgers, The State University of New Jersey 33 Knightsbridge Road, 2nd Floor, East Wing Piscataway, NJ 08854 Techadvance.rutgers.edu eusebio.pires@rutgers.edu

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Senior TechAdvance Fellowship

TechAdvance, an early-stage technology funding program that accelerates the commercialization of Rutgers Researchers' inventions, invites Rutgers graduate students to apply for a one-year Senior TechAdvance Fellowship program (previously TechAdvance Internship program) beginning Fall 2021.

This is an excellent opportunity for Masters, PhD, and postdoctoral candidates to explore career opportunities in broad scientific knowledge, basic business insight and acumen, recognizing potential research proposals and moving technologies into the commercialization phase. To learn more about the TechAdvance gap funding program, visit techadvance.rutgers.edu.

PROGRAM DESCRIPTION:

- Learn the various steps and processes in the funding mechanism: screening applications and ensuring they align with TechAdvance requirements, especially around Intellectual Property (IP), Conflict of Interests, and other disclosures. Identify potential industry reviewers to match the application and capture the details emerging from the review process towards making an effective funding decision meeting.
- Receive training on our new application submission and review TechAdvance Platform (TAP), including updating data/tracking applications in various stages of the funding and post-award process.
- Participate in outreach, training programs and philanthropic activities.
- Coordinate New Ventures & Commercialization Funding Symposium Series and plan other business meetings.
- Interact with the Licensing Team to better understand the IP around the technology and/or licensing deals/terms associated with the technology.
- Participate in the well-received lecture series organized by the Licensing team, as well as the Innovation Ventures Fellowship education series held in the Fall. Topics for the former include marketing of technologies, interacting with industry, and the basics of IP.
- Train the incoming Senior TechAdvance Fellow and coordinate TechAdvance Undergraduate Fellowship Program.
- Earn \$20-25/hour depending on background and subject to University policies/departmental criteria.

PROGRAM REQUIREMENTS:

- Must be currently enrolled in a graduate program (Masters, PhD and Postdoctoral candidates) at Rutgers with an expected graduation date of December 2022 or later.
- Background in STEM, Social/Behavioral Sciences, Law or Business.
- Commitment of 8-10 hours per week with the ability to work onsite and remotely.
- **For PhD candidates:** Completed coursework necessary for the degree and has passed applicable qualifying exams for PhD candidacy. Must be in good academic standing and get approval from academic advisor.
- **Team player** with a passion for translational research projects.

HOW TO APPLY:

Submit the following information as ONE PDF file to eusebio.pires@rutgers.edu by September 15, 2021:

- Cover letter: (answer the following)
 - o Tell us about yourself and what motivated you to apply?
 - o Where do you see yourself after you graduate?
 - o How and why will this program help you get there?
- Resume (2-page limit) and unofficial transcript.
- Written permission from your research advisor or faculty advisor.

IMPORTANT NOTE:

This Fellowship program is highly competitive, and no one is guaranteed admittance. Shortlisted candidates will be scheduled for interviews during September 2021. The selected Senior Fellow will need to sign a confidentiality agreement with Innovation Ventures. There is no implied or guaranteed offer of employment upon completion of the Fellowship. A certificate of program completion and a letter of recommendation will be provided as requested.