## Carnegie Mellon University

Swartz Center for Entrepreneurship

## CARNEGIE MELLON UNIVERSITY'S SWARTZ CENTER FOR ENTREPRENEURSHIP ANNOUNCES 2023-2024 INNOVATION COMMERCIALIZATION FELLOWS

The Carnegie Mellon University Swartz Center for Entrepreneurship recently awarded five <u>Innovation Commercialization Fellowships</u> for 2023-2024. This year's recipients are:

Kevin Dai, Ph.D. Candidate, Mechanical Engineering.

Kevin is working towards expanding material selection for additive manufacturing through the creation of soft and flexible resins.

David Guirguis, Ph.D. candidate, CMU Next Manufacturing Center.

David is founding his startup company, Consistency, to make the 3D printing of metal alloys of more consistent quality and predictable outcome.

**Renuka Hyderkhan**, Postdoctoral Research Associate, Department of Mechanical Engineering.

Renuka's endeavors, such as reducing the carbon footprint of battery manufacturing and implementing electromagnetic de-carbonization in ceramic processes, are driven by a strong commitment to sustainability.

## Aditi Kabra, Ph.D. Candidate, School of Computer Science.

Aditi's research brings increased safety and reliability to train protection systems through the creation of control software.

Jay Maier, Master's Degree Candidate, Robotics Institute.

Jay's work centers around leveraging the techniques that enable modern mobile robot autonomy (particularly in estimation and control) to revolutionize the recycling industry.

The Innovation Commercialization Fellows Program is a yearlong program and has the goal of accelerating the process of commercializing university research. It aims to foster entrepreneurship among graduate students, postdoctoral fellows, and research personnel who work directly with faculty investigators to conduct scientific experiments, solve problems and innovate. Fellows are awarded \$50K in funding and participate in dedicated workshops and intensive mentoring to pursue their startup idea. Since 2015 the program has awarded 45 fellowships. For additional information about the <u>Innovation Commercialization Fellows</u> <u>program</u>, contact program manager, Melanie Simko: <u>msimko@cmu.edu</u>

## About the Swartz Center for Entrepreneurship

The Swartz Center for Entrepreneurship works with its partners to serve the entire Carnegie Mellon University community — departments, colleges, centers and campuses — and bring promising ideas to the global marketplace. By accelerating research innovations from across CMU, the Swartz Center helps all entrepreneurial students, faculty, staff and alumni tap into the "innovation ecosystem." For more information on the Swartz Center for Entrepreneurship and its programs visit cmu.edu/entrepreneurship.

###