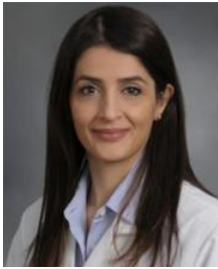April 24, 2023

The Stony Brook University Chapter of the National Academy of Inventors proudly announces the winners of the 2023 "Young Academic Inventor's Award".
Congratulations!

Sima Mofakham, **Ph.D.,** Assistant Professor, Department of Neurosurgery, Stony Brook Renaissance School of Medicine.

(Ph.D. 2016, Biophysics, University of Michigan).

"For her inventions of an automated method to measure the level of consciousness, as well as on the neuromodulatory approaches to restore consciousness in brain injury patients"

Jann Stavro Ph.D., Medical Physics Resident, Department of Radiology, Stony Brook Renaissance School of Medicine.

(Ph.D. 2020, Biomedical Engineering, Stony Brook University).

"For his inventions on the development of novel amorphous selenium sensors for medical imaging applications"

Yifan Zhou Ph.D., Assistant Professor, Department of Electrical and Computer Engineering, Stony Brook University.

(Ph.D. 2019, Electrical Engineering, Tsinghua University).

"For her inventions on the development of a series of quantum computing algorithms that can be successfully implemented on today's quantum computers to solve large scale power system problems"

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