

Project Title	Principal Investigator	Sponsor Name	Award Amount
A new hybrid modeling framework combining biophysics and deep learning to predict and optimize peripheral neuromodulation outcomes in lower urinary tract disease	Giovanna Guidoboni	Florida International University US Dept of Health & Human Services	\$111,621
CAREER: Advancing Atomic-Level Understanding of Kinetics of Solid-Solid Phase Transitions from First Principles and Machine Learning	Liping Yu	National Science Foundation	\$308,804
Enhancing the efficacy of managing soilborne diseases in potato production through integrated soil improvement	Jianjun Hao Steven Johnson	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$76,280
Improving leaf spot management to enhance wild blueberry health, yield, and climate resilience	Seanna Annis Yongjiang Zhang	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$93,340
Maine Children's Trust-Maine Families October 2022	Melanie Bryan	Maine Children's Trust ME Dept of Health and Human Services	\$977,156
Moose Lottery Funding 2022-2023	Gary Proulx Bethany Pelletier	ME Dept of Inland Fisheries & Wildlife	\$218,200
Oh YEA! 4-H Grows True Leaders	Mitch Mason Kristy Ouellette Jennifer Loble	US Dept of Agriculture	\$1,154,323

This report features a sample of grants awarded to University of Maine researchers and is not a comprehensive list.