

PI Name (First)	PI Name (Last)	Department ID	Proposal Title	Award Amount
Jennifer	Fishe	30010100	Artificial Intelligence for Research Informed Consent - AIRIC	\$ 25,000.00
Wanli	Xing	18050000	FAccT AI: Fair, Accountable, and Transparent AI in Education and Beyond	\$ 16,061.00
Yaxia Yuan	Yuan	32040000	Protein-Ligand Binding Free Energy Estimation via Deep Learning	\$ 36,000.00
Zhiyong	Cheng	60150000	Deep learning prediction of early type 2 diabetes risk	\$ 35,000.00
Joel	Harley	19050000	Explainable Artificial Intelligence used to Discover the Origins of Strength in High Entropy Alloys	\$ 35,000.00
		32020000		
Sarah	Kim		Deep Learning-based Analysis for Pancreatic Islet Beta-Cell Heterogeneity to Improve Understanding of Type 1 Diabetes Progression	\$ 27,600.00
Jieun	Shin	23030000	Accountable Artificial Intelligence: Toward Public Interest-Minded News Recommendation Systems	\$ 32,600.00
Chris	McDevitt	19090100	Leveraging Prior Information in Plasma Science and Engineering Applications	\$ 30,000.00
Amor	Menezes	19020100	AI-Guided Gene-Based Dynamic Crop Models for Space Life Support	\$ 24,000.00
Oleksandr	Kondratov	29092300	Machine Learning (ML) based adeno-associated virus (AAV) capsid library design for directed evolution	\$ 34,000.00
Darragh	Devine	16400100	PHENOTYPING AN ANIMAL MODEL OF MAJOR DEPRESSIVE DISORDER: A DEEP-LEARNING APPROACH	\$ 34,000.00
Xiang	Zhong	19060100	Transfer Learning Approaches to Augmenting the Prediction of Heart Failure Readmission using EHR Data	\$ 30,000.00
jason	widrich	30040000	Natural Language Processing in the EMR for detection of Implicit Bias in Trauma Patients	\$ 25,000.00
My	Thai	19140100	Proof-based Trustworthy and Explainable AI for Precision Health	\$ 18,000.00
		36020000		
Mattia	Prosperi		Distributed Algorithms for Causal Directed Acyclic Graph Inference to Enable Interventional AI on Large Observational Datasets	\$ 19,000.00
				\$ 421,261.00