

2020 Easy Win/Early Victory (EWEV)
Pilot and Core Facility Use Awardees

Chambers	Professor	Biochemistry and Molecular Biology	Interphase Mechanisms of Microtubule Targeting Agents
Ding	Asst. Professor	Internal Medicine	Novel relationship between effercytosis and PCSK9 via inflammatory cytokines: its implications in atherosclerosis
Hays	Asst. Professor	Science Department	Investigation of a transiently elevated genetic marker on NBS results in the AR Marshallese population
Leung	Assoc. Professor	Pharmacology and Toxicology	A non-coding RNA mediating androgen receptor-induced gene repression
Lupashin	Professor	Physiology and Biophysics	A novel role for Golgi-associated retrograde protein (GARP) complex in localization and stability of glycosylation machinery in human cells
Nookaew	Assoc. Professor	Biomedical Informatics	Epitranscriptome Signature analysis of Lung Cancer from native RNA sequence
Raney	Professor	Biochemistry and Molecular Biology	A novel role for DEAD-box RNA helicases in telomere functional maintenance
Tam	Asst. Professor	Pharmacology and Toxicology	Epigenetic reprogramming of testicular N6-methyladenosine (m6A) RNA modifications links arsenic exposure to impairment of mouse spermatogenesis
Todorova	Asst. Professor	Internal Medicine/Div. of Medical Oncology	Exosomal protein profiles in hepatocellular carcinoma
Wongsurawat	Instructor teamed with Experienced Collaborator	Biomedical Informatics	Method for Mitochondrial Genome Long-Read Single Molecule Sequencing
Xiong	Asst. Professor	Orthopedic Surgery	Proposed work including Taqman gene expression assay, Real-time PCR master mix, protein isolation kit, and Biotinylation Kit