

Last	First	Ex Grad	Maj	TITLE	Fac Last	Fac First	Dept
Aamoth	Kelsey	5/1/16	EBI	Develop a device to characterize bowel activity in patients with spinal cord injury	Gustafson	Kenneth	EBME
Acosta	Diana	5/1/16	EBI	Analyzing Second Virial Coefficient's of Viral Capsids at Different pH Levels and Ionic Strengths for Biomedical Drug Delivery Applications	French	Roger	EMSE
Amoako	Precious	5/1/16	NUR	Comparison of Interventions Targeted to Reduce Obesity in Urban Youth.	Moore	Shirley	NURS
Aube	Amy	5/1/16	ECE	Electrochemical reactions carried out with a plasma electrode	Sankaran	Mohan	ECHE
Bolger	Morgan	5/1/16	EBI	Histological Effectiveness of Polymeric Nanoparticles on Lesion Volume, Glial Scarring, and Apoptosis Resulting from Traumatic Brain Injury	Lavik	Erin	EBME
Broderick	Kathleen	May-15	NUR	Assessing Patient Exposure to Transport	Reimer	Andrew	NURS
Burke	Charles	May 2015	CLS	Terracotta Manufacturing in Ancient Rome	Dicus	Kevin	CLSC
Cao	Alexander	5/1/16	APM	Chaos in a Closed-Loop Model of Rhythm Generation	Fietkiewicz	Chris	EECS
Chen	Michelle	5/1/16	BCH	Characterization of airway epithelial cells with CFTR gene modified using the CRISPR-Cas9 system to express the R117H mutation	Drumm	Mitchell	GENE
Colevas	Sophia	5/1/2015	EBI	Cyclodextrin microparticles for the controlled release of antibiotics for poly-microbial device infection	von Recumt	Horst	EBME
Cyphert	Erika	5/1/16	EBI	Controlled Delivery of an Antibiotic Using an in Situ Affinity Change in Bacterial pH	von Recum	Horst	EBME
Dahm	Olivia	5/1/16	ECE	Study of Diamond Nucleation Using Computer Programming Software	Angus	John	ECHE
Doron	Gilad	5/1/16	EBI	Optimization of Targeted Nanoparticle Treatment of Breast Cancer	Karathanasis	Stathis	EBME
Everett	Christopher	5/1/16	EBI	Role of BMP-2 and Dexamethasone in Inducing Osteogenic Differentiation in Human Adipose-Derived Stem Cells	Alsberg	Eben	EBME
Farkas	Jacob	5/1/15	POL	Encapsulation of Charge-Transfer Complexes (CTC) for Mechanochromic Sensors Application	Schiraldi	David	EMAC
Fung	Nicholas	1; 5/1/2016	BIO	Effect of Cowden syndrome-associated germline SDHB-Q24R mutation on PTEN anti-tumor function	Eng	Charis	GENE

Hall	Joshua	5/1/15	BIO	Mechanosensory control of walking in Drosophila	Fox	Jessica	BIOL
Harker	Emily	5/1/16	POL	Polymer Conjugates for Programmed Delivery of Epidermal Growth Factor	Pokorski	Jon	EMAC
Harper	Jonathan	5/1/15	MAP	Search for Quark-Gluon Plasma in Cosmic Ray Showers	Covault	Corbin	PHYS
Hirschler	Jeremy	5/1/16	ECE	Mechanical Properties and Performance of Hand Tools Fabricated by Additive Manufacturing	Schwam	David	EMSE
Hu	Sophia	5/1/15	BCH	The PML-RAR translocation mediates APL cell sensitivity to FABP5 inhibition	Wald	David	PATH
Imbimbo	Elsa	5/1/15	BIO	Virulence Factor Control in Streptococcus pyogenes	Shoham	Menachem	BIOC
Jeter	Dana	5/1/16	APM	Real-time visualization of neural stem cell transcriptome (NIH)	Guo	Weihong	MATH
Knowles	Sophia	5/1/16	MAT	Modeling changes in EEG energy during human development	Fietkiewicz	Chris	EECS
Kota	Pavan	5/1/16	EBI	Active Targeting of Ultrasound Contrast Agents to Ovarian Cancer Cells	Exner	Agata	RADI
Lesieutre	Maria	5/1/16	EMC	A Hybrid Neuromechanical Ambulatory Assist System	Triolo	Ronald	EBME
Li	Xiangjie (Levy)	5/1/16	EMA	Exploring an ideal oil solution for Clotrimazole, using Hansen solubility parameter	Wnek	Gary	EMAC
Lin	Jessica	5/1/15	BIO	Developing a Screening Platform for Small-Molecule Inhibitors Which Disrupt the Interaction between Monocarboxylate Transporters and Cluster of Differentiation-147 (CD147, Basigin) in Glioblastoma	Bar	Eli	NEUS
McCandless	Jonathan	5/1/15	EAP	Single Layer MoS ₂ Electroluminescence Optimization and LED Characterization	Feng	Philip	EECS
Mithani	Sara	5/1/16	NUR	Self-Management Benefits Oral Health in Post Menopausal Women	Palomo	Leena	DPER
Moore	Andrew	5/1/17	ECE	Diamond Films for Integrated Electroanalysis and Spectroscopy to Distinguish Neurochemical Release from Cells	Martin	Heidi	ECHE
Murugesan	Arun	5/1/16	BCH	Antibody Responses to Malaria in Children of Kenya	Malhotra	Indu	Center for Global Health and Disease
Nandy	Priya	5/1/16	BIO	Mitochondrial Dynamics in the Pathogenesis of Alzheimer Disease	Zhu	Xiongwei	PATH

Niman	Remy	5/1/16	EBI	Ankle Transducer to Measure Ankle Torques in the OR	Triolo	Ronald	ORTH
Nudelman	Benjamin	5/1/16	EBI	Posture Dependent Control of Stimulation in a Standing Neuroprosthesis	Audu	Musa	EBME
Oh	Jessica	5/1/16	BCH	Cross Cultural Study of Tuberculosis Effects on an Aging Population	Canaday	David	Division of Infectious Disease
Olivier	Grace	5/1/16	AST	The Outer Disk of the Milky Way	Morrison	Heather	ASTR
Ortega	Olivia	05/2016	POS	Public Service Internship	Posner	Elliot	POSC
Osborne	Joshua	5/1/16	MAP	Constraining Universe Topology Using Harmonics in CMBR	Starkman	Glenn	PHYS
Pai	Kavya	5/1/16	APM	Using Viral Vectors to Study Neurodegeneration in the Ventral Striatum	Wesson	Daniel	NEUR
Patel	Jay	5/1/16	EBI	Segmentation and Shape Based Feature Modeling for Treatment Evaluation of Glioblastoma Multiforme	Madabhushi	Anant	EBME
Penzias	Gregory	5/1/15	EBI	Automated Fusion of Prostate Histology, Multi-Parametric MRI, and PET for Improved Characterization of Prostate Cancer	Madabhushi	Anant	EBME
Peshel	Emanuela	5/1/15	BCH	Identifying New Interactors of Condensin II Subunit dCAP-D3 in Drosophila melanogaster	Longworth	Michelle	Molecular Genetics—CCLRI
Phillips	Lauren	5/1/15	EBI	Bone/Cartilage Bilayers Demonstrating Spatial Control of Human Mesenchymal Stem Cell Differentiation	Alsberg	Eben	EBME
Qu	William	5/1/16	BCH	Engineering a MGMT mutation in hematopoietic cells with the CRISPR/Cas system to confer resistance to high dose chemotherapy	Tesar	Paul	GENE
Razavi	Alexander	5/1/15	BCH	Cry Proteins in Genetically Modified Corn: Are they recognized by the human innate immune system?	King	Christopher	Center for Global Health and Disease School of Medicine
Slotter	Amanda	5/1/16	ANT	A Photographic Atlas of the Pathological Specimens of the Hamann-Todd Collection	Simpson	Scott	ANAT

Sunil	Smrithi	5/1/15	EBI	The role of Cluster of Differentiation 14 in the Stability of Chronic Intracortical Recordings	Capadona	Jeffrey	EBME
Tatnall	Nicholas	5/1/16	EMS	Full field deformation mapping for the quantification of mesoscale deformation mechanisms	Carter	Jennifer	EMSE
Tedrow	Riley	5/1/15	BIO	A Targeted Taxa Insect Inventory of Three National Parks of Rwanda	Svenson	Gavin	BIOL
Thede	Katrina	5/1/15	BIO	Sodium potassium 2 chloride cotransporter activity in summer and winter adapted teleosts	Garvin	Jeffrey	PHOL
Villamil	Daniel	5/1/15	POL	Halogen-free Flame Retardation of Polymeric Materials with High Performance and their Basic Scientific Issues	Schiraldi	David	EMAC
Wang	Kevin	5/1/17	SYB	Modeling the kinematics of the odontophore in <i>Aplysia californica</i>	Chiel	Hillel	BIOL
Williams	Zachary	5/1/17	MAP	Lithospheric Folding on Mercury	Hauck	Steven	EEPS
Zhao	Xiaoni (Monica)	5/1/15	NBM	Metabolic Fate of 4-hydroxynonenal-modified Proteins	Zhang	Guofang	NTRN