

2018 Deans' Summer Research Fellows

Student: Agarwal, Anika

A CRISPR/Cas9-based Lineage Tracing System to Track Metastatic Progression

Student: Bishara, Katherine

Cerebrospinal Markers of Neuro Inflammation in the Patients with Obstructive Sleep Apnea

Student: Brown, Danielle

The Impact of Misconceptions in the Use of Contraceptives in Camasca, Honduras

Student: Brown, Esther

Agricultural Transformation for Rural Farmers in West Africa through Use of Technology

Student: Calmar, Margarete

Mapping Stereotomy in Northern Africa

Student: Cardellini, Anthony

An Evaluation of the Long-term Efficacy of the Karsh Mentorship Initiative programs for Students in Nepal

Student: Gerds, Melissa

The Representation of the Roma in Art in the Face of Marginalization from the 16th Century to Present

Student: Hannon, Aedon

The Importance of Caliche Horizons in the Southwestern Indigenous Agricultural Techniques of Pebble Mulching

Student: Jadi, Othmane

Using CRISPR/Cas9 to Investigate the Role of DDX3X in Burkitt Lymphoma

Student: Jimenez, Juan

Popular Music in Puerto Rico: Crisis and Neoliberalism

Student: Kadakia, Kushal

Translating International Experiences with Accountable Care to the US Context

Kiwinda, Lulla

Expanding Access to Depression Treatment in Kenya Through Automated Psychological Support

Student: Kumar, Shourya

Smartphone enabled point-of-care diagnostic test for liver cancer

Student: Li, Dai

Beyond Integration: a study on the political and cultural formation of Chinese migrant community in Paris

Student: Merryman, Anna

The Effects of the European Reformation on Women

Student: Miao, Ruolin

Community survey of indigenous mine site fungi and their role in plant tolerance to stress factors

Student: Michaud, Noah

Imagining Venice

Student: Moon, Jaewon

Assessing Cu-redox properties of \hat{I}^2 -amyloid peptides by modulation of metal-coordination environment and biological assays

Student: Morfin Montes de Oca, Ernesto

Discovering molecular mechanisms of memory by regulating gene expression in the nervous system with CRISPR

Student: Nimmagadda, Divya

The Effects of Gentrification on the K-12 Public Education Landscape in Durham, NC and Washington D.C.

Student: Nolas, Melina

Ring-Tailed Lemur Conservation: Long-Term Behavioral, Nutritional, and Genetic Study

Student: Pate, Sabriya

Applied Conflict Resolution Frameworks in the Nigerian Healthcare Leadership Space

Student: Premasinghe, Ivana

The Effects of Classroom Technology on the Engagement, Social Interaction, and Expression of Students with Cerebral Palsy at Central Auckland Specialist School

Student: Rutter, Justine

Defining a Novel Combination Therapy in Acute Myeloid Leukemia (AML) via Dual Inhibition of Nuclear Export and Ras Effector Pathways

Student: Tawfik, Angela

Imagining Venice

Student: Tracey, Skye

Exploring novel binding of cell surface proteins PTPRD and Latrophillin-2

Student: Vadapalli, Amulya

The Yemeni Civil War: Media and Diaspora Perspectives

Student: Vardi, Roey

The Path to Zionism: The Ideological Change of Jewish Volunteers from Palestine in the Spanish Civil War

Student: Wang, David

Refolding of Mechanically Perturbed Proteins via All-Atom Molecular Dynamics Simulations

Student: Weggeland, Mary Kate

Imagining Venice

Student: Williams, Jessica

Robert Willis (1800-1875) and the Historiography of Italian Gothic Architecture

Student: Wu, Shitong

Neovascularization in skeletal muscle: elucidating vascular remodeling in peripheral artery disease