

2020 Summer Faculty Grant Recipients

Recipient	Department	Project Title
Scott Bergeson	Biology	Neonicotinoid insecticides may be poisoning the Corn Belt's bats
Tu Nguyen	Computer Science	Vulnerability Assessment and Protection of Smart Grids
Rebecca Palu	Biology	Impact of genetic variation on a Drosophila model of diabetes
Haeik Park	Hospitality and Tourism Management	Hotel Cleanliness Standards
Amy Elizabeth Perkins	Psychology	Neurobiological correlates of abnormal social behavior in a rat model of Fetal Alcohol Spectrum Disorders
Lucas Rodesiler	School of Education	The Secondary Sports Literature Course: Rationales, Methods, and Experiences across Contexts
William Ray Sauerland	School of Music	Gender Diverse Voices: A Multi-Case Study of Trans and Non-binary Singers in the Applied Voice Studio
Xiaoguang Tian	Management and Marketing	Investigation of Machine Learning-Based Decision Making Approaches for Insurance Industry

2020 Senior Summer Faculty Grant Recipients

Recipient	Department	Project Title
Zhuming Bi	Civil and Mechanical Engineering	Holistic Solution for Sustainable Manufacturing in Digital Era
Bin Chen	Electrical and Computer Engineering	Automatic Fetal Brain Segmentation Using Feature Pyramid Network and GAN Discriminator
Jeong-il Cho	School of Education	Assistive Technology (AT) Training in a Special Education Teacher Preparation Program at Purdue University Fort Wayne: Focusing on Generalization and Maintenance of AT Knowledge and Skills
Suining Ding	Art and Design	Examining the Patients' Perception of Privacy: Personal Space and Proximity in the Waiting Rooms of Doctors' Offices