

Previous Undergraduate Research Mini-Grant Awards

Note: the year indicated refers to the year the awards were made. The grants were implemented the following year.

Year	College	Department	PI First	PI Last	
2015	Arts	Architecture	Kiwana	McClung	Blacks and Minority Ethnicns in American Architecture: Redefining the Architect Phenotype
2015	Business	Management	Keith	Credo	Harnessing the Power of Millennials: Exploration Toward a Taxonomy
2015	Education	Educational Curriculum and Instruction	Aimee	Barber	STEAM into Literacy
2015	Education	Educational Curriculum and Instruction	Heather	Stone	Listen to Me: Education Through a Collection of Oral Histories
2015	Education	Kinesiology	David	Bellar	Effects of Jiaogulan on Lipolysis at Rest
2015	Education	Kinesiology	James	Clemons	The Construct Validity of SPARKvue in Assessing Maximum Force
2015	Education	Kinesiology	Charles	Duncan	Real World Learning Through a Novel Bicycle Task
2015	Engineering	Chemical Engineering	William	Chirdon	Characterization of Spirulina Biomass for the Optimization of Sustainable Compost Formulations
2015	Engineering	Mechanical Engineering	Charles	Taylor	Synthesis of Aortic Valve Models and Tracking of Heart Valve Leaflet Motion
2015	Liberal Arts	Criminal Justice	Ami	Stearns	Prison Industry Complex and Black Males: 21st Century Slavery
2015	Liberal Arts	Psychology	Amy	Brown	A Field Study of Alcohol Intoxication and Bystander Intentions
2015	Liberal Arts	Psychology	Valanne	MacGyvers	Integrated Music Education for Impoverished Preschool Children: A Study of Effectiveness
2015	Liberal Arts	Psychology	Rick	Perkins	College Student's Response to Feelings of Social Rejection

2015	Liberal Arts	Psychology	Yang	Yang	Investigating Treatment Utilization, Progress, and Outcomes for Offenders Referred to Community-based Drug Treatment Programs
2015	Liberal Arts	Sociology	JoAnne	DeRouen	Long-Term Recovery From the BP Oil Spill: The Testing of Two Hypotheses
2015	Liberal Arts	Sociology	Sun-A	Lee	Case Study on the Daily and Chronic Stressors of Young Full-Time Student Mothers
2015	Nursing	Nursing	Christy	Lenahan	Examination of College Students' Attitudes, Beliefs, or Intentions to Become an Organ Donor
2015	Science	Biology	Sherry	Krayesky-Self	Exploring a newly Found Endolithic Community: Identifying Cells Isolated From an Endolithic Environment
2015	Science	Biology	Karen	Müller Smith	Fibroblast Growth Factor Receptor Expression in Stress and Injury
2015	Science	Chemistry	Wu	Xu	Structural and Functional Studies of Photosystem I to Enhance Undergraduate Education Through Research
2015	Univ College	First Year Experience	Jaqueline	Robeck	Clothing the World: Commonalities, Differences, and Issues
2016	Arts	Architecture	Kiwana	McClung	Myself Was Formed: Celebrating Women in Architecture and Design
2016	Education	Educational Curriculum and Instruction	Heather	Stone	Sustainability Education in a Virtual World
2016	Education	Kinesiology	Randy	Aldret	Quality of sleep as a predictor of the duration of recovery from concussion
2016	Education	Kinesiology	David	Bellar	Acclimatization to Microclimate Cold Exposure
2016	Education	Kinesiology	Greggory	Davis	Dose-response relationship between blood nitrate concentration and blood pressure in healthy adults

2016	Engineering	Mechanical Engineering	Jonathan	Raush	Materials Characterization for the Design of Embedded Sensors for Monitoring Structural Health
2016	Engineering	Mechanical Engineering	Charles	Taylor	Spatial Control of Material Properties in Electrospinning Using 3D Printed Scaffolds
2016	Liberal Arts	CODI	Karen	Burstein	Development of a Digital Typology for English Language Arts (ELA) Instruction.
2016	Liberal Arts	English	Randy	Gonzales	Filipino Communities in Acadiana
2016	Liberal Arts	History	Liz	Skilton	Unforgettable Crisis: The Grand 16 Theater Shooting Incident Oral History Project
2016	Liberal Arts	Psychology	Brooke	Breaux	The Processing and Production Figurative, Death-Related Expressions and their Relationship to the Physical World
2016	Liberal Arts	Psychology	Cheryl	Lynch	Homosexuality: Factors Predicting Social Acceptance
2016	Liberal Arts	Psychology	Michael	McDermott	The Effect of Acute Aerobic Exercise on Emotion Regulation and Emotional Distress Tolerance
2016	Liberal Arts	Psychology	T. Scott	Smith	Prototype Development for Psychological Testing for the Blind
2016	Liberal Arts	Psychology	Yang	Yang	Developing and maintaining hope for women in criminal justice systems
2016	Liberal Arts	Sociology	Sun-A	Lee	Two Studies - College Students' Attitudes toward Same-Sex Parenting & Parents of Children with Autism
2016	Nursing	Nursing	Jeanne	Cartier	Nursing Students' attitudes towards Mental Illness and Offenders with Mental Illness
2016	Science	Biology	Patricia	Mire	The Effects of Gene Editing in the Simplest Nervous System of Animals
2016	Science	Biology	Karen	Muller Smith	Fibroblast Growth Factors in Astroglial Morphology and Function
2016	Science	Chemistry	Salah	Massoud	Copper(II) Complexes with Potential Anticancer Activity

2016	Science	Physics	Harry	Whitlow	Using curvilinear component analysis approaches to objectively optimise MeV ion microscope images.
2017	Arts	Visual Arts	Daniel DiCaprio	Daniel DiCaprio	3D Printing Applications in Metal Casting
2017	Education	Educational Curriculum and Instruction (EDCI)	Aimee Barber	Aimee Barber	College of Education Intern Inquiry Seminars & Showcase
2017	Education	Educational Curriculum and Instruction (EDCI)	Dr. Heather Stone	Dr. Heather Stone	Empowering through Knowledge: To save the coast, we have to know the coast
2017	Education	Educational Curriculum and Instruction (EDCI)	Tori K. Flint	Tori K. Flint	Louisiana Storybook Project
2017	Education	Educational Curriculum and Instruction (EDCI)	Valin S. Jordan	Valin S. Jordan	Counternarrative Analysis of Black Female Undergraduate Experiences of Higher Education at a Predominately White Institution
2017	Education	Kinesiology	Jeremy J. Foreman	Jeremy J. Foreman	Analyses of Sport and Health Policies and Programs
2017	Engineering	Chemical Engineering	DILIP DEPAN	DILIP DEPAN	Structural-Functional Property Relationship Between Polymer Nano-Composites and Cellular Response
2017	Liberal Arts	History	Liz Skilton	Liz Skilton	Recent Louisiana Disasters Oral History Project
2017	Liberal Arts	Psychology	Amy L Brown	Amy L Brown	Two studies related to sexual health and safety
2017	Liberal Arts	Psychology	Hung-Chu Lin	Hung-Chu Lin	Associations between Parental Depressive Symptoms, Parenting Stress, and Child Behavioral Problems
2017	Liberal Arts	Psychology	Manyu Li	Manyu Li	The role of social capital on sociocultural adaptation: A mixed-method community psychology study exploring immigrant networks.
2017	Liberal Arts	Psychology	Michael J. McDermott	Michael J. McDermott	Examining the Interactive Effect of Physical Activity and Sleep on Psychological Health

2017	Liberal Arts	Psychology	Robert B. Michael	Robert B. Michael	The influence of question order on eyewitness memory and behavior
2017	Liberal Arts	Psychology	Yang Yang	Yang Yang	Victimization, social network, and substance treatment motivation for inmates
2017	Science	Biology	Lewis Deaton	Lewis Deaton	Physiology of Aestivation in the apple snail, <i>Pomacea maculata</i>
2017	Science	Biology	Sherry Kravesky-Self	Sherry Kravesky-Self	Presenting and Exploring Eukaryotic Life that Inhabits Rhodolith-forming Coralline Algae
2017	Science	Chemistry	Febbe Louka	Febbe Louka	Novel Metal Complexes with High Anticancer Activity
2017	Science	Chemistry	Hui Yan	Hui Yan	Synthesize mesoporous metal oxides
2017	Science	School of Computing and Informatics	Arun Kulshreshth	Arun Kulshreshth	Utilizing Virtual Reality for Improving Physics Education
2017	Science	School of Computing and Informatics	Khalid Elgazzar	Khalid Elgazzar	Enabling Ubiquitous Urban Data Services in Smart City Settings
2017	Science	School of Computing and Informatics	MD AMINUL ISLAM	MD AMINUL ISLAM	Comparison of Word Embedding Model Performance using Distributed Computing
2017	Science	School of Computing and Informatics (CMIX)	Mohsen Amini Salehi	Mohsen Amini Salehi	Cloud-based Interactive Video Streaming Engine