

ANNUAL REPORT

2021

FIND US ON SOCIAL MEDIA







| OFFICE HIGHLIGHTS | 03 |
|--------------------------------|----|
| STUDENT HIGHLIGHTS | 04 |
| GETTING STARTED IN RESEARCH | 05 |
| SUMMER RESEARCH ACTIVITIES | 07 |
| STUDENTS TAKE THE LEAD | 09 |
| RESEARCH SYMPOSIA | 12 |
| CONFERENCES AND STUDENT TRAVEL | 13 |
| IN-DEPTH RESEARCH EXPERIENCES | 15 |
| MENTOR AWARDS AND SUPPORT | 18 |
| FINANCIAL SUPPORT | 19 |
| OFFICE STAFF | 20 |

OFFICE HIGHLIGHTS PAGE 03

OUR MISSION

The Office of Undergraduate Research seeks to enhance academic excellence through undergraduate research and creative efforts.

- Connect students to research mentors and opportunities aligned with their interests.
- Foster a culture of academic engagement through research and scholarly activities.
- Formalize undergraduate research and creative endeavors as a key component of the educational experience at West Virginia University.
- Aid faculty members in supporting undergraduate research activities.





RAP

SURE

UGR RESEARCH AMBASSADOR

"For almost 3 years I worked on a project involving individuals with autism, measuring their sensory integration to prove that they are able to participate in other research studies. Now for my senior year I'm working with virtual reality to design a new form of physical therapy."

KINGSLY JONATHON

BIOMEDICAL ENGINEERING



RAP

"[RAP has] given me great foundations to become a better researcher...[before RAP, I] really had no experiences with anything research related. This project helped me dive deeper into a focus area that I hadn't really explored before now, and I genuinely love it. I cannot wait to continue working with the Pre-Colombian ocarinas in the collection, which are now the focus of my research with RAP."

RILEY KLUG
ART HISTORY



RAP

WV-INBRE

FIRST2 NETWORK AMERI-CORPS

GILMAN SCHOLAR CARNEGIE FOUNDATION SUMMIT

JORDAN MEANS

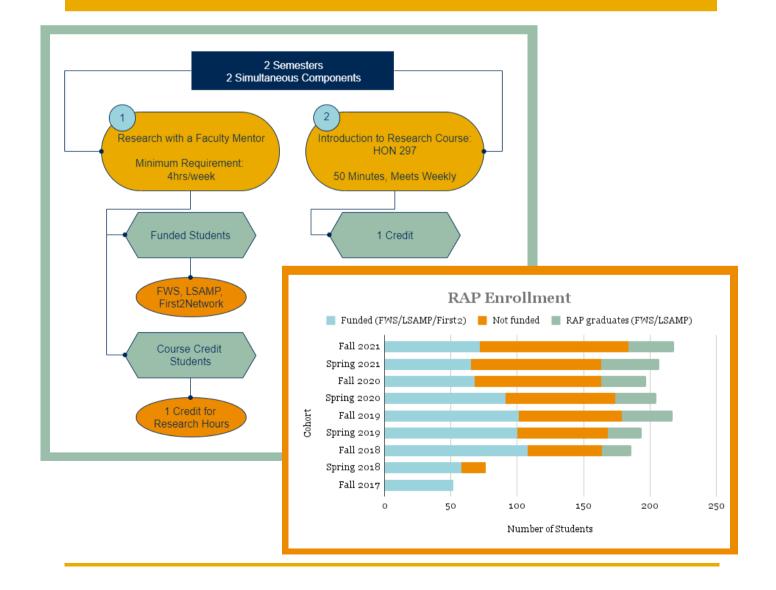
IMMUNOLGY AND

MEDICAL MICROBIOLOGY

Jordan started in RAP as a freshman and since then so many opportunities have opened up for her. She continues to pave the way toward her future aspirations while helping underrepresented students, like her, along the way.

RESEARCH APPRENTICESHIP PROGRAM (RAP)

The <u>Research Apprenticeship Program (RAP)</u> is a multidisciplinary undergraduate research experience designed for students who are new to college and have limited research experience. RAP is a two-semester program with two different components (see diagram below). RAP connects students with mentors and provides direct support to new researchers through a course (HONR 297). RAP reaches out across campus to develop a diverse pool of mentors and mentees working in any discipline. Since it was implemented in 2017, RAP has included a growing number of participants.



-RAP CONTINUED-

PRESIDENTIAL STUDENT AMBASSADORS (PSAS)

<u>PSAs</u> are a group of 10 students selected each year by the University to promote the values and ideals of WVU and to share their Mountaineer passion and pride with others. In 2021, five out of 10 PSAs were students who participated in RAP. The integration of RAP students into the PSA program has helped to share the benefits of participating in undergraduate research to other students. <u>Hear</u> what PSAs have to say about undergraduate research!

MACKENZIE BARR

SPRING 2021 RAP GRADUATE



RAP helps students like Mackenzie reach their career goals. Mackenzie is majoring in Exercise Physiology and plans to pursue a career in Physical Therapy. She started preparing herself to pursue her goal even before starting college. She participated in the First2 Summer Research Immersion experience before starting at WVU in fall of 2020. During her freshman year Mackenzie participated in RAP and recently won the Appalachian Health Career Scholarship for the 2021-2022 academic year. The scholarship funds Appalachian students seeking education in health or a health-related field.

RESEARCH ON RAP BY RAP

- Ubolrat Piamjariyakul, Tina Antill Keener, Angel Smothers, Stephanie Young, Saima Shafique, Serenity McDill (RAP Student), Karissa Keech (RAP Student), Trisha Petitte, Cinthia Pacheco (RAP Director). Mentoring undergraduate nursing students in palliative home care research. 2021. Teaching and Learning in Nursing 4: 21-40. https://doi.org/10.1016/j.teln.2021.05.001
- Supporting Underrepresented Students in a Multidisciplinary Undergraduate Research Program. CUR Conference Centering Diversity, Equity + Inclusion in Undergraduate Research + Creative Activity. Presenters: Carinna Ferguson (RAP Graduate Teaching Assistant), Cinthia Pacheco (RAP Director), Paige Zalman (RAP Coordinator).
- Supporting the participation of incoming freshman students in undergraduate research. WV Science Teachers Association (WVSTA) Annual Conference. Presenter: Cinthia Pacheco (RAP Director)

WVU SUMMER UNDERGRADUATE RESEARCH EXPERIENCE (SURE)

WVU SURE is a chance for advanced undergraduate researchers to spend 8 weeks of their summer working full-time on a mentored research project. Through generous funding from WV Higher Education Policy Commission's <u>Division of Science and Research</u> along with funding committed by several departments across campus, SURE provides students with a \$4000 stipend plus an additional \$200-500 for enrichment activities. Facilitated research, trainings, workshops, career mentoring seminars, and research presentations (i.e., Summer Undergraduate Research Symposium) improve participants' understanding of the research enterprise and the value of continuing their education post-undergraduate. In 2021, SURE supported 80 undergraduate researchers. To date, we are aware of 138 publications with SURE participants as undergraduate co-authors. WVU SURE Site has been continuously funded since 2005.







FIRST2 IMMERSION



In summer 2021, WVU hosted a residential, immersive STEM research experience for first-generation and underrepresented rising freshmen from rural areas. Thirteen participants and four undergraduate research mentors worked on research projects in water quality, neuroscience, metal-catalyzed coupling reactions, and biometrics. The program was supported by <u>First2 Network</u>, one of eight NSF INCLUDES alliances funded nationwide that aims to improve the early persistence of rural, first-generation STEM college students in their majors across West Virginia. The summer experience was highlighted in <u>WVU Today</u>.

WVU HOSTED NSF-REU SITES

WVU now hosts four National Science Foundation-Funded Research Experiences for Undergraduates (<u>NSF-REUs</u>). Each experience supports undergraduate students primarily from other institutions to come to WVU for a summer of intensive research. Students are offered a summer stipend and an opportunity to conduct research in STEM departments at WVU.



CHEMISTRY

ROBOTICS

ASTROPHYSICS

PSYCHOLOGY

ADDITIONAL WVU SUMMER SITES



SUMMER
UNDERGRADUATE VISION
RESEARCH FELLOWSHIP
PROGRAM

MD/PHD SUMMER RESEARCH INTERNSHIP

WVU CANCER INSTITUTE
(WVUCI) SUMMER
RESEARCH FELLOWSHIP

MOUNTAINEER UNDERGRADUATE RESEARCH REVIEW (MURR)

MURR is WVU's own student-led undergraduate research journal, training the next generation of scholars, scientists, artists and writers since 2014. MURR advances opportunities for WVU students by providing an outlet for publishing scholarly and creative works while deepening their engagement within their field of study. By contributing to MURR, serving on its editorial board, and in its leadership, students play an active and critical role in reinforcing WVU's reputation as a very high-research-intensive land grant university. MURR, Vol. 6, Issue 1 was released in Spring 2021. Below we highlight successes of MURR's Editorial Review Board.

SAVANNAH HAYS STEM REVIEWER



A 2021 Graduate, Savannah was named WVU's 2021 Newman Civic Fellow



undergraduate research jounnal.

WREN KING Managing editor

URecA.

TEAGAN KUZNIAR



Teagan was named WVU's 2021 Udall Scholar. This year, Teagan aims to increase the inclusivity of MURR as an undergraduate research journal and expand its reach to other institutions within West Virginia.

Head Section Editors: Gwendolyn Nurkiewicz and Julean Bender

Design Editor: Caitlyn Wilczek

STEM editors: Aaron Malkowski, Ellena Gemmen, and Rachel Winslett

JEFFREY PETTY

FORMER EDITOR-IN-CHIEF



Since his graduation in 2021, Jeffrey has accepted a position as an editorial coordinator with the American Association for the Advancement of Science (AAAS).

HASS Editors: Alex Dean, Emily Ogden, Jordan Peyton, and Kailey Basham

Copy Editor: Kaley Vestal

Typesetters: David Sokolov, Gwendolyn Nurkiewicz, Jeffrey Petty, and Teagan Kuzniar

UGR AMBASSADORS

<u>UGR Ambassadors</u> are advanced undergraduate researchers and committed students that are passionate about increasing research opportunities for students in the WVU community. UGR Ambassadors seek to enhance the undergraduate experience at WVU by capitalizing on their firsthand experiences with research. UGR Ambassadors communicate the value of undergraduate research at events such as Discover WVU Day and WVU Junior Preview Day, promote UGR programming by tabling in the Mountainlair and other on-campus spaces, and provide programmatic support during our undergraduate research symposia and in Introduction to Research courses hosted by the RAP program.



UNDERGRADUATE RESEARCH ASSOCIATION

<u>The Undergraduate Research Association</u> is a student organization for aspiring researchers involved in undergraduate research. The organization operates in partnership with the WVU Office of Undergraduate Research, helping to promote and support activities such as networking events, workshops, and student opportunities. Membership in 2021 included approximately 30 students led by some of our most accomplished student researchers including Rachel Morris (president), Alex Dean (Vice President), Melina McCabe (Secretary), Abigail Jones (Treasurer) and Morgan Glass (Recruitment).

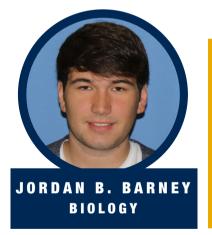


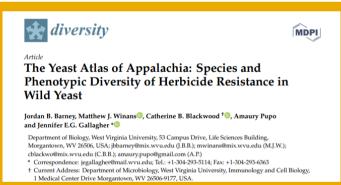
STUDENT PUBLICATIONS

One of the most exciting outcomes of undergraduate research is when students publish their work in refereed publications. These publications represent significant advancements in their fields of study and pave the way for future successes in applying to graduate or professional school. Here we highlight some of the more than 50 publications with undergraduate authorship in 2020 (faculty reporting occurs at year's end).















RESEARCH SYMPOSIA

The Office of Undergraduate Research hosts three research symposia at WVU each year (spring, summer and fall). These symposia are an opportunity for students to communicate their work and receive feedback from peers, mentors, graduate students and faculty. For many students, presenting their research, scholarly, or creative activities is the culmination of years of work and represents a major leap from student to professional.

5TH ANNUAL SPRING SYMPOSIUM

The <u>Spring Symposium</u>, held virtually on April 17, 2021, featured 50 oral presentations, three visual and performing arts presentations, and 99 poster presentations. All presentations included synchronous commenting and can be viewed on YouTube.

13TH ANNUAL SUMMER SYMPOSIUM

The <u>Summer Symposium</u>, held virtually on July 29, 2021, featured presentations from WVU's SURE participants in addition to participants of other summer undergraduate research programs from WVU and from other higher education institutions throughout West Virginia. There were 23 oral presentations, which were held synchronously on Zoom and 97 poster presentations, which included synchronous commenting and can be viewed on YouTube.



4TH ANNUAL FALL SYMPOSIUM

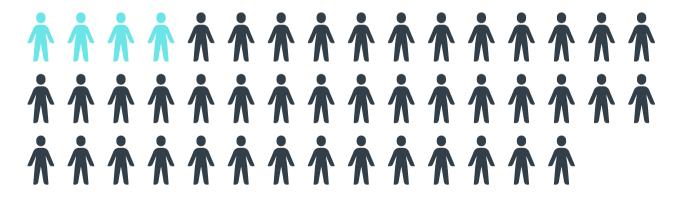
The <u>Fall Symposium</u>, held at the Mountainlair on December 4, 2021, was UGR's first inperson symposium since fall 2019. A poster session featured 59 students involved in RAP, Honors EXCEL, and other research endeavors across WVU, followed by four oral presentation sessions with 21 presenters.

TRAVEL FUNDING

Our office provides up to \$500 of competitive travel funding for approximately 10 student researchers each year. Travel funding offsets the costs associated with attendance and presentation (oral or poster) of research or creative work at national or regional discipline specific conferences. Many spring and summer conferences were cancelled due to the pandemic, and students were unable to participate. As conference travel resumed late in the year, we were able to support three students to present at national level conferences, Giana Loretta, Karissa Gautier and Macie Joyce.

UNDERGRADUATE RESEARCH DAY AT THE CAPITOL (URDC)

Each year, WVU undergraduates showcase their research and creative works to West Virginia lawmakers and the general public at the statewide <u>Undergraduate Research Day at the Capitol (URDC)</u> event. This event gives lawmakers a glimpse of the value of continuing to fund West Virginia academic institutions in both educational and research endeavors. The 2021 event was held virtually and included presentations from 46 WVU undergraduates from a variety of disciplines including biochemistry, biology, community health, computer science, education, engineering, geosciences, history, immunology and medical microbiology, Native American studies, psychology, and social work.



42 students attended from the WVU campus and 4 students attended from the WVU Institute of Technology campus.

NATIONAL CONFERENCE ON UNDERGRADUATE RESEARCH (NCUR)

Since 1987, NCUR has served as the Council on Undergraduate Research's signature undergraduate research event. NCUR is dedicated to promoting and celebrating undergraduate research and creative endeavors in all fields and from undergraduates attending institutions nationwide. Students are competitively selected to present their work in forms such as oral, poster, or visual and performing arts. Originally scheduled to take place at California State University in Longbeach, California, the 2021 event was held virtually due to COVID-19. Five WVU students contributed presentations in 2021.

DANIEL PRICE, GEOLOGY

DEVIN KELLY, BIOCHEMISTRY JESSICA HOGBIN, HISTORY

ABSTRACT

ABSTRACT

ABSTRACT

RAM ZAVERI, COMPUTER SCIENCE

WREN KING, SOCIOLOGY + SOCIAL WORK

ABSTRACT

ABSTRACT

POSTERS ON THE HILL (POH)



Abrianne Andlinger (biology major from Moundsville, WV) was WVU's sixth consecutive student representative at the Council on Undergraduate Research's 25th annual Posters on the Hill (POH) event. POH selection is highly competitive. Typically, only one student per state is invited to present and meet congressional staff members, federal government officials and representatives from federal funding agencies.

Abreanne Andlinger and Sadie Bergeron, Examining Essential Transcription Factor Networks for Neurodevelopment in Zebrafish <u>Link to Abreanne's presentation</u> I 2021 Press Release

BECKMAN SCHOLARS

The Office of Undergraduate Research actively pursues funding to support undergraduate research and creative endeavors. In June 2019, WVU was one of 12 institutions nation-wide awarded a grant from the <u>Arnold and Mabel Beckman Foundation</u> to fund a Beckman Scholars Program at WVU. This award provides six high-achieving students with the opportunity to engage in 15-months of continuous, immersive research, full-time for two summers and part-time for one academic year. Selected students earn the title of Beckman Scholars and receive \$21,000 of funding (stipend and supply/travel). Their faculty research mentors also receive \$5,000 to be used in support of the Beckman Scholars' research projects. Read more about our Beckman Scholars below.

JACKIE ARNOLD CHEMICAL ENGINEERING



A senior, Honors College student, started researching with the Department of Neuroscience in the first semester of her freshman year. She joined the RAF during her second semester and began working in her faculty mentor Cerasela Zoica Dinu's laboratory in the Chemical and Biomedical Engineering Department. Her research focuses on finding the right synthetic environments for enzymes to behave in the ways they should, some of which have potential applications in healthcare, such as biosensors to help patients with diabetes monitor their glucose levels.

ABIGAIL JONES

BIOCHEMISTRY



A junior, Honors College student with a minor in psychology, got started in research after Dr. Daniel Panaccione spoke to her freshman orientation class about research opportunities at WVU. It sparked her interest, so she asked Panaccione if his lab was hiring and interviewed for a position there two days later. In Panaccione's lab, Jones works with ergot alkaloids, chemicals that can kill insects, or, when modified, can be used in pharmaceuticals.

IMMUNOLOGY AND MICROBIOLOGY INTERNSHIPS

The COVID-19 pandemic has underscored the need for biomedical research, particularly in immunology. The <u>Department of Microbiology, Immunology and Cell Biology internship</u> offers students in the Immunology and Medical Microbiology Program vital experience in cutting edge research projects in microbiology, infectious diseases, immunology, neuro-immunology, vaccinology, cancer cell biology, and molecular biology. Students begin their projects as sophomores and are supported to develop and conduct an independent research project for two years. Each summer, the students present their research at the Summer Undergraduate Research Symposium. Students also present their work at regional and national scientific conferences. In 2021, <u>six junior and six seniors</u> participated in the two year program.

APPALACHIAN GERONTOLOGY EXPERIENCES - ADVANCING DIVERSITY IN AGING RESEARCH SCHOLARS PROGRAM (AGE-ADAR)

In 2020, the National Institutes of Health awarded WVU a \$1.7 million, five-year R25 training grant to establish the <u>Appalachian Gerontology Experiences</u> - <u>Advancing Diversity in Aging Research Scholars Program</u> project to provide training and research experiences for underrepresented students in medical and STEM fields seeking a future career in health disparities and aging research. Led by Dr. Julie Hicks Patrick (Psychology), the program selected its first cohort of 19 sophomores and juniors in 2021 to participate in intensive hands-on research through this two-year paid program.



NASA WV SPACE GRANT CONSORTIUM (WVSGC)

Eleven undergraduate students in physics, neuroscience, engineering, and mechanical and aerospace engineering were awarded <u>NASA Space Grant Consortium Fellowships</u> in 2021. This \$1,000 award is supported by the student's home department (\$500) and matched with funds from the NASA WV Space Grant Consortium (\$500). The research opportunities were made possible by NASA Grant and Cooperative Agreement # 80NSSC20M0055

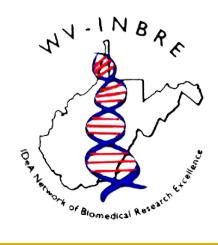


"WITH THE NASA SPACE GRANT, I WAS ABLE TO BUILD A ROCKET GLIDER PROTOTYPE. THE GOAL OF THIS PROJECT WAS TO EXPLORE A DIFFERENT ROCKET RECOVERY METHOD...THIS PROJECT INVESTIGATED THE IDEA OF DEPLOYABLE WINGS THAT WOULD DEPLOY AT APOGEE AND ALLOW THE ROCKET TO GLIDE BACK TO EARTH. THE ROCKET ALSO HAD RADIO-CONTROLLED SERVOS THAT WOULD CONTROL THE ROCKET AS IT GLIDED. THROUGH THIS RESEARCH, I GAINED VALUABLE EXPERIENCE IN DESIGN AND MANUFACTURING."

- MARK LICATA, AEROSPACE ENGINEERING

WV-INBRE HSTA SCHOLARS

West Virginia IDeA Network of Biomedical Research Excellence Program, funded by a NIH Institutional Development Award (IDeA), seeks to enhance the capacity of select institutions of higher education in West Virginia to educate and train their faculty and students in biomedical research. WV-INBRE selected four West Virginia University HSTA scholars as biomedical research interns for the 2021-2022 academic year. All interns are funded for 25 weeks of research during the academic year and will present their research at the 20th Annual WV-INBRE Summer Research symposium at the Waterfront Hotel & Conference Center in Morgantown, WV in July 2022.



MENTOR AWARDS

WVU UGR confers <u>Faculty Awards for Distinction in Mentoring</u>
<u>Undergraduates in Research</u> each year. We offer awards in the categories of Physical Sciences & Technology, Humanities & the Arts, Behavioral & Social Sciences, and Biosciences & Health Sciences. Awards are made at WVU's Annual Faculty and Staff Recognition Ceremony. Read more about our 2021 Awardees below.

"MUCH LIKE THE NUTRITIONAL
RELATIONSHIP BETWEEN INSECTS AND
THEIR SYMBIOTIC FUNGI, MENTORS
PROVIDE SUSTENANCE FOR
UNDERGRADUATE MENTEES TO
DEVELOP, MATURE, AND DISSEMINATE
INTO NEW ENVIRONMENTS; IN RETURN,
FUNDAMENTAL IDEAS ARE
PERPETUATED AS PROPAGULES."

MATTHEW KASSON, DAVIS COLLEGE OF AGRICULTURE, NATURAL RESOURCES, AND DESIGN

JUSTIN LEGLEITER, EBERLY COLLEGE OF ARTS AND SCIENCES

LEGLEITER ESTABLISHES TANGIBLE
GOALS FOR HIS MENTEES:
"CONTRIBUTION TO A PUBLISHED
SCIENTIFIC STUDY AND PRODUCTION
OF RESULTS OF HIGH ENOUGH
QUALITY TO PRESENT AT A
SCIENTIFIC MEETING." HE HAS
MENTORED UNDERGRADUATES FROM A
VARIETY OF MAJORS AND PROGRAMS.

AMY GENTZLER, EBERLY COLLEGE OF ARTS AND SCIENCES

SINCE 2015, GENTZLER HAS
MENTORED OVER 50 DIFFERENT
UNDERGRADUATE RESEARCHERS,
MANY FOR MULTIPLE SEMESTERS.
GENTZLER'S OUTSTANDING WORK
WITH UNDERGRADUATES MADE IT
POSSIBLE FOR HER TO RECEIVE AN
R15 GRANT FROM NIH THAT FUNDS PI
WHO TRAIN UNDERGRADUATE
STUDENTS.

DR. LEIGHT'S MENTORING OF
UNDERGRADUATES IN RESEARCH GOES
ABOVE AND BEYOND. IF IT WASN'T
FOR THE COVID-19 PANDEMIC, ONE
OF LEIGHT'S RECENT GRANTS WOULD
HAVE ALLOWED THREE
UNDERGRADUATE RESEARCHERS TO
TRAVEL TO GUATEMALA FOR AN
ARCHAEOLOGY PROJECT. LEIGHT
INSPIRRES STUDENTS IN THE ARTS TO
EXPLORE NEW OPPORTUNITIES AND
PURSUE RESEARCH OPPORTUNITIES.

MEGAN LEIGHT, SCHOOL OF ART AND DESIGN

FINANCIAL SUPPORT FOR UNDERGRADUATE RESEARCH PROGRAMS

WVU HONORS COLLEGE

The Honors College at WVU seeks to engage all undergraduate students in any college or discipline at WVU in research experiences through their generous support of the Office of Undergraduate Research.



LOUIS STOKES STEM PATHWAYS AND RESEARCH ALLIANCE: KY-WV LSAMP (WV PI: DAVID MILLER)

Funded by NSF, the KY-WV LSAMP is a consortium of colleges and universities working together to create, enhance, and expand programs designed to broaden participation and increase the quality and quantity of students from underrepresented populations who receive degrees in STEM disciplines. One of its primary goals is engagement in undergraduate research experiences. Eligible students are supported to do research in RAP and SURE.



FEDERAL WORK STUDY

A federal student aid program that provides part-time employment while students are enrolled in school to help pay their education expenses. The program encourages work related to the students' course of study, including research.



BECKMAN SCHOLARS PROGRAM

Funding provided by the Arnold and Mabel Beckman Foundation. The Beckman Scholars Program provides in-depth, sustained undergraduate research experiences for exceptionally talented, full-time undergraduate students.



FIRST2 NETWORK

Initiative funded by NSF that aims to increase the persistence of STEM students in their majors, particularly first-generation WV students. Eligible undergraduate students are supported to do research in the First2 Summer Immersion Program and through RAP.



WEST VIRGINIA HIGHER EDUCATION POLICY COMMISSION: SCIENCE AND RESEARCH.

WVHEPC Science & Research generously supported the WVU SURE Program in 2021 enabling 68 students to participate in this 8-week summer program.



| Name | Title | Department | |
|----------------------------|---|---------------------------------------|--|
| | Office of Undergraduate F | Research | |
| Dr. Amy Hessl | Director | Office of UGR & Professor, Geography | |
| Dr. Michelle Richards-Babb | Director (through Summer 2021) | Office of UGR & Professor, Chemistry | |
| Dr. Cinthia Pacheco | Assistant Director | Office of UGR & Director, RAP | |
| Kevin Walden | Program Coordinator | Office of UGR | |
| Paige Zalman | Program Coordinator | RAP | |
| Hanna Traggiai | Student Worker | Social Media & Promotion | |
| Advisory Council | | | |
| Carinna Ferguson | Graduate Teaching Assistant | Learning Sciences & Human Development | |
| Dr. Alexey Ivanov | Research Assistant Professor | Biochemistry & Cancer Institute | |
| Dr. Christopher Rota | Assistant Professor | Wildlife & Fisheries | |
| Dr. Dimitra Pyrialakou | Assistant Professor | Civil & Environmental Engineering | |
| Dr. Ed Brzostek | Associate Professor | Biology | |
| Dr. Ed Sabolsky | Professor | Mechanical & Aerospace Engineering | |
| Dr. Elizabeth Claydon | Assistant Professor | Public Health | |
| Dr. Ember Morrissey | Assistant Professor | Environmental Microbiology | |
| Dr. Herschel Thomas | Assistant Professor | Political Science | |
| Dr. Johannes Raabe | Assistant Professor | Sport & Exercise Psychology | |
| Dr. Ken Blemings | Professor | Biochemistry; Dean | |
| Dr. Kostas Sierros | Assistant Professor | Mechanical & Aerospace Engineering | |
| Dr. Mikylah Myers | Professor | Assistant Dean of Student Artistic | |
| Dr. Nancy Caronia | Teaching Assistant Professor | English | |
| Dr. Olga Bruyaka Collignon | Associate Professor | Management | |
| Kelcie Britton | Undergraduate Student | IMMB Major & Beckman Scholar | |
| Morgan Glass | URA Rep | Biochemistry | |
| | RAP Graduate & Undergraduate Assistants | | |
| Carrina Ferguson | PhD Student | Learning Sciences & Human Development | |
| César Castellón Gort | PhD Student | Higher Education | |
| Morgan Simpson | MA Student | Elementary Education | |
| Stephanie Augustine | MS Student | Wildlife & Fisheries Resources | |
| Kallie Schafner | Undergraduate Student | Chemistry | |
| Cassidy Kidwell | Undergraduate Student | Music Education | |
| Yarronn James C. Arciaga | Undergraduate Student | Mathematics | |
| Michael Fiala | Undergraduate Student | Environmental Microbiology | |
| Parker Carte | Undergraduate Student | Multidisciplinary Studies | |
| Raven Forshee | Undergraduate Student | Biology; Religious Studies | |
| Kaley Vestal | Undergraduate Student | English | |
| Undergraduate Ambassadors | | | |
| Kingsly Jonathon | Undergraduate Student | Biomedical Engineering | |
| Isabelle Jacinto | Undergraduate Student | Mechanical Engineering | |
| Sarah Mosinski | Undergraduate Student | Forensic Chemistry | |
| Joanna Jacinto | Undergraduate Student | Art Education | |