UCCS University of Colorado
Colorado Springs

Office of Research | Research Faculty Advisory Board | OSPRI | Committee on Research

2020-21 Accomplishment Highlights

Enhanced Research Security Emphasis

A new research security specialist staff position was funded by the CU President's Office to perform a gap analysis and detail recommendations to support our researcher's security needs. UCCS also received a new NSF funded Campus Cybersecurity Planning Grant to assess campus needs to meet future aspirations.

Mitigating COVID-19 Impacts on Researchers

Our teams partnered with other campus stakeholders to collect resources, create guidance, and offer support to mitigate the pandemic's impact on researchers, especially women-identified, minority, and caregiving faculty. Check out our **Academic Impacts of COVID-19 Resource Page** https://research.uccs.edu/academic-impacts-covid-19 and take a look back at our archive of COVID-19 Research Community Letters https://research.uccs.edu/covid-19-updates

Strategic Planning - Research Framework Progress

- Created a new standing Faculty Assembly Committee on Research with an Advisory Board
- Finalized the creation of the new campus wide course number 9499 – Undergraduate Research Independent Study
- Facilitated the creation of a new Faculty Workload Task Force
- Continued to add content to the research bias literacy guide

Growing the Center for Student Research

103 URA students to date

The mission of the CSR is to prepare and support undergraduate and graduate student researchers as well as their faculty mentors across disciplines. With 162 student members and 39 faculty affiliates, the CSR provides resources such as mentoring agreements, matching students with faculty, and hosting a variety of professional development workshops and toolkits.

The CSR implements the **Undergraduate Research Academy** and in 2021 funded the largest cohort yet, with 28 student-faculty pairs, using additional support from the CU President's office. Students who take part in the URA have a **35%** increase in graduation rates and are almost **2x** more likely to pursue graduate studies compared to other UCCS students.

Continue building a strong culture of research

- Centering research as mission critical while keeping our community safe during the pandemic.
- Sending out the monthly **Office of Research Bulletin** detailing selected events, funding and award opportunities, and information that aims to support our campus' research and creative endeavors.
- Disseminating the **Celebration of Recent Research Achievements -** a list of recent faculty and student achievements in scholarship and sponsored programs.
- Partnering with our marketing team to highlight **Book Authors** and **Center Directors**.
- Delivering **Responsible Conduct of Research** Training Workshops.
- Hosting a **Commit to Submit Virtual Grant Writing Bootcamp**, offering workshops, developing FAQs, and providing other professional development to meet the needs of our research community.
- Redesigned our website with even more resources, tools, templates, and news. RESEARCH.UCCS.EDU

By the Numbers - 2020-2021

Faculty Research Productivity

Based on Digital Measures Data 01/2020 to 12/2020 captured in March, 2021
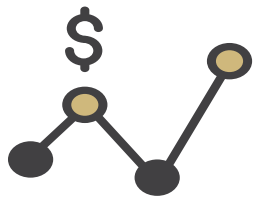
268 Journal Articles

60 Artistic Works and Exhibits

61 Books and Chapters

400 Peer Reviewed Presentations

Total Sponsored Awards

$15.9 Million

10% increase in number of submitted proposals (all during COVID!)

60 New sponsored programs awarded

118 Number of unique faculty submitting a proposal

$90,000 Awarded to faculty in CRCW seed grants

$98,000 Supported the Undergraduate Research Academy
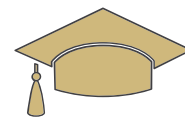
30 Number of Ph.D. Students Graduated in 2020-21

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476 New IRB Applications and Requests for Changes Processed last year

7.4 days Average Review Time for IRB protocols

92 Student led IRB protocols

15,100+ Number of emails the IRB office sent or received last year

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90 Participants in our Commit to Submit Bootcamp

3 New Inductees to the Million Dollar Club

2020 - 2021

21 Enhancing Research Workshops and Trainings

1500 Views of Presentations at Mountain Lion Research Week