

IMPACT REPORT

Research, Scholarship, & Creative Work
FY 2024

Dr. Corinne Lengsfeld
Senior Vice Provost for Research & Graduate Education



**Research &
Sponsored Programs**
UNIVERSITY OF DENVER

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Year In Review

FY24 will always be a memorable one. It is the year we crossed \$50 million in external research expenditures, even though the Federal Government threatened to default or shutdown four different times. Federal agencies like NSF, and special programs in NIH and NASA took substantial budget cuts late in the year, of which we are just now beginning to see the ramifications.

We have clearly matured as a Research, Scholarship and Creative Work regional power, and as such, our annual report's design, emphasis and feel have shifted to acknowledge our stable ground, impact, and contribution. You may notice this report looks different than years past – even the name has changed from “annual report” to “impact report.” Numbers are important, but our success is built on people. This is our priority and the report is designed to reflect this shift. You will still find detailed facts and figures; however, those are in the appendix at the back of the report.

I continue to believe externally funded research changes the lives of our students by providing the ideal environment to explore, discover, and push boundaries by watching, learning, and engaging with faculty in their areas of expertise and passion. It is also the most precious financial gift faculty extend to our students, annually providing the equivalent of \$4.3 million in salary and tuition support for student researchers.

This past year also saw the designation of six new institutes, which will provide an accessible educational environment that attracts, retrains, and retains top faculty and students. The University engaged Lewis Burke associates to better understand the policy and political landscape and assist in finding funding opportunities. A focus on aiding faculty in writing for publications spurred two workshops with Nature and an internal R1 writing workshop. The University additionally saw success in drafting appropriations language.

The excitement around research this year was different than in years past. There was a level of excitement campus-wide, both faculty and students, that was infectious, fun, and nice to see. This is an exciting time in research, scholarship, and creative work, and the next generation has a front row seat. I look forward to seeing what's to come.

Sincerely,

Corinne Lengsfeld

Senior Vice Provost for Research & Graduate Education



Research Expenditures

\$52M



New Award Funding

\$29M



PIs and Co-PIs

258



OUR VISION

The Office of Research and Sponsored Programs will be a proactive partner for faculty, students, and staff to achieve sustainable transformation and growth of research, scholarship, and creative work by enabling them to focus on the discoveries, innovation, thought leadership, and commercialization of their passions.

OUR MISSION

The mission of the Office of Research and Sponsored Programs is to provide best in class support services, thereby advancing the University of Denver's engagement in research, scholarship, and creative work, as well as the positive impact it has on the learning environment and the broader community.

OUR VALUES

- Respect
- Integrity
- Accountability
- Teamwork
- Diversity, Equity, Inclusion & Justice
- Growth Mindset

ORSP TEAM

OFFICE OF RESEARCH AND SPONSORED PROGRAMS (ORSP)

CORINNE LENGSFELD

SENIOR VICE PROVOST FOR
RESEARCH & GRADUATE EDUCATION

DIANE ANDERSON

DIRECTOR, RESEARCH &
FINANCIAL OPERATIONS

DAWN STANLEY

FINANCIAL ANALYST

CLAIRE LAND

BUSINESS COORDINATOR

AUDRY LACRONE

DIRECTOR,
COMMUNICATIONS & TRAINING

SUSAN PETERSEN

COMMUNICATIONS COORDINATOR,
EXTERNAL HONORIFICS

JOHN SEWARD

REGULATORY COMPLIANCE OFFICER

INTELLECTUAL PROPERTY & TECHNOLOGY TRANSFER (OIPTT)

ASHLEY THOMAS

MANAGER, OIPTT

ANGELA DUGGAN

IP OPERATIONS SPECIALIST

ART SALTARELLI

RESEARCH AGREEMENTS OFFICER

OFFICE OF RESEARCH INTEGRITY & EDUCATION (ORIE)

TYLER RIDGEWAY

DIRECTOR, ORIE

PAULA BAKER

RESEARCH COMPLIANCE ANALYST

CASEY BARKER

ANIMAL CARE TECHNICIAN, VIVARIUM

JODY DAVIDSON

MANAGER, VIVARIUM

AMANDA MOSER

RESEARCH COMPLIANCE COORDINATOR

CHARLES STEADMAN

RESEARCH COMPLIANCE COORDINATOR

SPONSORED PROGRAMS & AGREEMENTS (SPA)

JULIE CUNNINGHAM

SENIOR DIRECTOR, SPA

PAM ENCINAS

DIRECTOR, RESEARCH GRANT DEVELOPMENT

JENNA GALUSKA

SENIOR GRANT & CONTRACT ADMINISTRATOR

HOLLY GARY

GRANT & CONTRACT ADMINISTRATOR

MEKENZIE GEAR

GRANT & CONTRACT ADMINISTRATOR

DONNA MARSH

GRANT & CONTRACT ADMINISTRATOR

HELEN MCGRATH

FINANCIAL ANALYST

PETER STANSBERY

SENIOR GRANT & CONTRACT ADMINISTRATOR

WINDSOR WALL

SENIOR GRANT & CONTRACT ADMINISTRATOR

MEGAN WHITMAN

ASSISTANT DIRECTOR, SPA

RESEARCH INVESTMENTS



Each year, the University of Denver invests in and supports our teacher-scholars across the University. These research investments, are designed to elevate our faculty, staff, and students as they pursue their research, scholarship, and creative work.

New Institutes

- Inaugural designation of 6 new institutes ([Read more](#))

External Honorifics

- Hired an honorifics coordinator
- Built honorifics program designed to assist faculty in finding and receiving external honorifics and awards

PI Support

- Updated policies; built accessible policy library
- Created trainings; built accessible training library
- Research Relay training for all PIs
- Research development services for grant prospecting and proposal writing
- Proposal Toolkit launch with proposal templates and resources

General Support: \$493,484

- Bad debt: \$26,120
- Bridge funding: \$201,536
- Startup funding: \$230,001
- Conference/event sponsorships: \$15,482
- Grad support: \$41,215
- Research software: \$5,250

PROF Funding

- Funded 29 PROF proposals totaling \$728,926

Student-Focused Support

PhD Applicant Fee Waiver

Post-Doc Support

- 16 post-doc salary matching requests approved
- \$55,803 funded in FY24

GRA Stipends

- Increased GRA/GTA/GSA stipends 6% for third year in a row



SELECTED RESEARCH

NEW RESEARCH SHOWS POSITIVE IMPACT OF PRENATAL MENTAL HEALTHCARE ON BABIES



New research from University of Denver Professor of Psychology Elysia Davis underscores the importance of mental health care for pregnant people—and suggests that treating depression during pregnancy can lead to longer gestation time and healthier babies. Davis worked with researchers at the University of Colorado Anschutz Medical Campus to examine how prenatal depression intervention can benefit pregnant people—and suggests that treating depression during pregnancy can lead to longer gestation time and healthier babies. Davis

worked with researchers at the University of Colorado Anschutz Medical Campus to examine how prenatal depression intervention can benefit both moms and babies. The results were overwhelmingly positive. [The collaborative study between DU, Denver Health and CU Anschutz](#) found that treating and reducing depression symptoms during pregnancy is positively correlated with longer gestational time—that is, pregnant people whose depression is treated are able to carry their babies longer, which results in many benefits for babies. [Read More](#)

DU EXPANDS EFFORTS TO PROTECT OLDER ADULTS FROM FINANCIAL FRAUD

Older Americans are at high risk for financial fraud, losing more than \$20 billion annually, according to a [2023 report from AARP](#). To help protect this vulnerable population in the state of Colorado, the [Paul Freeman Financial Security Program](#) (PFFSP) in DU's [Knoebel Institute for Healthy Aging](#) formed a coalition in 2023, thanks to support from the federally funded National Center for State and Tribal Elder Justice Coalitions.

The [coalition is an interdisciplinary group](#) made up of state and local agencies, elder advocacy organizations and DU researchers whose goal is to evaluate

the complex issues related to elder financial fraud and develop possible solutions for prevention. The PFFSP team is tasked with building the coalition, developing tools and trainings for frontline workers, and creating a central hub for information and resources. Eric Chess, clinical professor and director of PFFSP, says the massive amount of money lost to exploitation is just the tip of the iceberg. At the root of the problem is the little-understood connection between health and finances, which can turn into a vicious cycle, Chess says. "The first signs of clinical cognitive impairment are often seen in impaired financial decision making, which leaves individuals at an increased risk of exploitation or fraud—which in turn can worsen cognitive health." [Read More](#)



WHAT COLORADO'S TINIEST CREATURES TELL US ABOUT LIFE AT THE HIGHEST ELEVATIONS

Why is it that, after hiking to one of the highest elevations humans can reach, Mt. Blue Sky in Colorado, you're worn out while a mouse scampering along the trail is... fine? According to Assistant Professor of Evolutionary Biology Jon Velotta, the summit of a fourteener is 60% of what oxygen is available at sea level. It's



Velotta and his students atop Mt. Blue Sky.

incredibly difficult to breathe. Velotta and his research assistants are studying how the deer mice native to North America adapt to high-altitude environments, like the one at the top of Mt. Blue Sky. There aren't many animals that are adapted to such extreme environments: low oxygen, low pressure and cold, which makes the high-altitude mice extremely interesting. There are of course humans that are adapted to high altitude, living in three places around the world: the Tibetan Plateau, the Andes, and Kenya. Velotta says those three groups of people have very different adaptations to high altitude. Velotta and his team see similar sorts of adaptations that mice have to what humans have, but slightly different, which suggests evolution targets the same basic processes. But because mice and humans are separated by millions and millions of years of evolution, they do it in a different way.

[Read More](#)

TRAINING TEACHERS TO BE CULTURALLY RESPONSIVE

The time that K-12 students spend with teachers is formative. It's important. Some might say that a teacher can make or break a kid, especially kids from marginalized communities. There are systems in place to educate and evaluate teachers on best practices in the classroom—but are we doing enough to make sure teacher training is equitable and culturally sensitive? María del Carmen Salazar, associate dean of the University of Denver's Morgridge College of Education, studies culturally responsive teacher evaluation and is inspired by personal experience. She



Students raise their hands in a classroom.

says the current standards are pretty low in terms of a focus on diversity. Her work focuses on centering diversity, equity, inclusion, and justice at the core of teacher evaluation, not at the margins. She argues that teacher evaluation tools are often perceived as neutral, but what they really do is reinforce whiteness, and they continue to marginalize our children. In her latest book, "Teacher Evaluation as Cultural Practice: A Framework for Equity and Excellence," Salazar examines the existing state of teacher evaluations and recommends how things can be improved.

[Read More](#)

RESEARCHER USES ENGINEERING METHODS TO REVEAL PROMISING PANCREATIC CANCER TREATMENT

Pancreatic cancer is a dreaded diagnosis, killing approximately 50,000 people in the U.S. every year, according to the National Cancer Institute. It is challenging to detect, resulting in patients being diagnosed when the disease has reached an advanced stage, when it is also harder to treat. What's more, two common tools for treating a variety of cancers—radiation and chemotherapy—can take a heavy toll on patients, with significant side effects and high costs, and they are often limited in their effect on pancreatic cancer. In the [BioSun Lab](#) at the Ritchie School of Engineering and Computer Science, Dali Sun, assistant professor of electrical

and computer engineering, is taking on the twofold challenge, utilizing discoveries made while developing novel detection methods to uncover new, side effect-free amino acid treatment that shows promise as an additional tool to treat pancreatic cancer. Sun and his fellow researchers found that histidine and isoleucine, two amino acids which humans typically acquire through their diet, were being expelled by pancreatic tumor cells. Introducing a mixture of those amino acids proved effective in stressing the cells to the point of cell death—inhibiting tumor growth—both in vivo and in vitro.

[Read More](#)

THE WOMEN LEFT BEHIND BY WAR

An anonymous quote claims that “war does not determine who is right—only who is left.” And in many cases, women are the ones who are left to pick up the pieces after war. They must deal with changing power dynamics, laws and norms while simultaneously trying to recover from the trauma of armed conflict—even if they weren't the ones on the battlefield. So where do women stand after war? University of Denver professor Marie Berry, who teaches in the Josef Korbel School of International Studies, is working to answer that question, examining the rights of women after war in



A woman stands holding her child at a Syrian refugee camp in Turkey, 2015.

countries around the world. Berry is the director of the [Sié Chéou-Kang Center for International Security and Diplomacy](#) and an associate professor at the Josef Korbel School of International Studies at the University of Denver. She is also the co-founder and convener of the [Inclusive Global Leadership Initiative](#) (IGLI), an effort to elevate and amplify the work that women activists are doing at the grassroots to advance peace, justice, and human rights across the world. Together with Dr. Milli Lake (LSE), she runs the [Women's Rights After War Project](#).

[Read More](#)

FACULTY HONORS



Brian Michel
Chemistry (NSM)
NSF - MRI Track 1
Acquisition of a 600 MHz NMR with Cryoprobe for the Greater Rocky Mountain Region



Daniela Alvarez-Vargas
MCE
The National Academy of Education Equity in Math Education Research Grant



Erica Larson
Biological Sciences (NSM)
NSF - CAREER
The Genes and Gene Networks Underlying Fertilization Barriers in a Hybrid Zone



Pat Garriott
MCE
APA's Committee on Socioeconomic Status Leadership Emerging Psychologist Award



Dali Sun
Electrical & Computer Engineering (RSCES)
NSF - CAREER
Elliptic Dichroism Microscopy for Cellular Stereochemistry Analysis



Angela Narayan
Psychology (CAHSS)
Infant and Early Childhood Mental Health (IECMH) Emerging Leadership Award



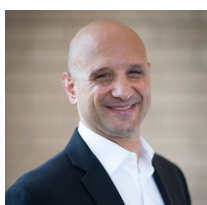
Allegra Aron
Chemistry (NSM)
Boettcher Foundation Early Investigator
Targeting Human-Gut Pathobionts Using Native Siderophores



Joshua Wilson
Political Science (CAHSS)
Fulbright Bicentennial Chair in American Studies
Pulling Threads to Weave New Cloth: Understanding Conservatism's Political Development



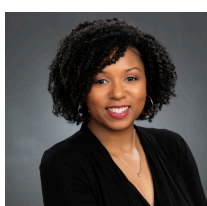
Mónica Gutiérrez
GSSW
Association for Community Organization and Social Action Emerging Scholar Award



Aaron Schneider
JKSIS
On the Wealth of States: Fiscal Federalism in India (and Brazil)



Mei Yin
Mathematics (NSM)
Association for Women in Mathematics AWM Service Award



Lolita Tabron
MCE
American Education Research Association 2024 Review of Research Award



Kimberly Chiew
Psychology (CAHSS)
2024 Psychonomic Society Early Career Award



Jeanne Abrams
Judaic Studies (CAHSS)
2023 Colorado Authors Hall of Fame Inductee

TOP PRINCIPAL INVESTIGATORS

BASED ON FY24 EXPENDITURES

\$7,000,000 +

Robin Leake, Butler

\$2,000,000 +

Whitney Leboeuf, CEAL
Galena Rhoades, CAHSS

\$1,000,000 +

Douglas Clements, MCE
Michele Hanna, GSSW
Jonathan Moyer, JKIS
Elysia Versen, CEAL

\$500,000 +

Michelle Knight-Manuel, MCE
Elysia Davis, CAHSS
Elaine Belansky, MCE
Scott Horowitz, NSM
Eric Chess, KIHA
Nicholas Perry, CAHSS
Gareth Eaton, NSM
Brady Worrell, NSM
James Blankenship, NSM
Norma Hafenstein, MCE
Erica Larson, NSM
Jonathan Velotta, NSM
Alissa Rausch, MCE
Lena Lundgren, GSSW

\$400,000 +

John Holmberg, GSP
Brian Michel, NSM
Meredith Silverstein, Butler
Christopher Reardon, RSECS
Naazneen Barma, JKIS
Corinne Lengsfeld, RSECS
Ashley Brock-Baca, Butler
Daniel Linseman, NSM

PUBLIC IMPACT FELLOWS

In FY 2019, in collaboration with Marketing & Communications and the Office of the Provost, DU created the Public Impact Fellows (PIFs) program. This program was designed to increase faculty reach and impact of the University's faculty thought leaders.



PIF FEATURES

in FY24, 31 individual PIFs were featured from all 6 cohorts, earning a total of 115 media hits.

PIFs media hits are up 150% over last fiscal year.

PIF ACTIVITY

Most hits: Ian Farrell (SCOL)



PIF APPEARANCES

PIFs appeared in: Scripps News, The New York Times, The Hill, NBC, TIME, USA Today & [DU's Radio Ed Podcast](#).



Phil Chen, CAHSS



Chadd Clary, RSECS



Ian Farrell, SCOL



Erin Harrop, GSSW



Anthony Holder, DCB



Jennifer McMahon, GSPP



Collin Meisel, JKSI



María del Carmen Salazar, MCE



Jonathan Velotta, NSM

ECONOMIC IMPACT



OEDIT AI-POC AWARDS

David Gao, RSECS



Energy & Natural Resources

Increasing EV Charging Station Capacity via Pricing-Oriented Reactive Power Management

Casey Myers, RSECS



Bioscience

Automated planning for optimal implant selection and alignment in total shoulder arthroplasty

Dali Sun, RSECS



Bioscience

Product-oriented development of innovative, compact, multifunctional spectrometer for stereochemical analysis

Brady Worrell, NSM



Advanced Manufacturing

New Dental Materials from Existing Chemical Feedstocks via Light-Based Additive Manufacturing

NEWLY-ISSUED PATENTS

Scott Horowitz, KIHA

Systems Methods and Compounds for Providing Chaperone Activity To Proteins

Barry Zink, NSM

Compositions Having Reduced Thermal Conductivities and Methods of Making the Same

Mohammad Mahoor & Adam Hebb, RSECS

Motor Task Detection Using Electrophysiological Signals

Amin Khodaei, RSECS

Methods and Systems for Determining Distribution Grid Hosting Capacity

Gareth Eaton, NSM

Hall Probe Simulator Circuit

MEDIA IMPACT



A Colorado Blueprint for Supporting Children's Mental Health

Los Angeles Times

Thousands of California wells are at risk of drying up despite landmark water law

BUSINESS INSIDER

Denver gave people experiencing homelessness \$1,000 a month. A year later, nearly half of participants had housing.



Many large U.S. cities are in deep financial trouble. Here's why



The percentage of Asian Americans who are religious has declined, new study finds

The New York Times

Why Is the College Board Pushing to Expand Advanced Placement?



Colorado GOP chair's embrace of Trump tactics splits party as he tries to boost his own campaign

Newsweek

Will Ukraine War End in 2024? Experts Weigh In



AI As Business Partner: Dispensing Advice, Handling Paperwork

The Washington Post

Oregon's new bar-exam alternative is the first of its kind

45%

Of stories Highlight DU Research

245

Elite & National Media Placements

558

Local Media Placements

PUBLICATIONS

Highly-Cited Papers

Lolita Tabron, MCE

Deeper than Wordplay: A Systematic Review of Critical Quantitative Approaches in Education Research (2007-2021)

Angela Narayan, CAHSS

A multisystem, dimensional interplay of assets versus adversities: Revised benevolent childhood experiences (BCEs) in the context of childhood maltreatment, threat, and deprivation

Peter Organisciak, MCE

Beyond semantic distance: Automated scoring of divergent thinking greatly improves with large language models

Ann Wehman, NSM

7-Dehydrocholesterol is an endogenous suppressor of ferroptosis

Minimal information for studies of extracellular vesicles (MISEV2023): From basic to advanced approaches

Jonathan Ormes, NSM

Fermi-GBM Discovery of GRB 221009A: An Extraordinarily Bright GRB from Onset to Afterglow



Op-Ed Authors

Elite:

Collin Meisel
Rachel Forbes
Govind Persad
Adam Symanski

National:

Seth Masket
Kylie McKee
Torrey Wilson
Jeremy Haefner
Jennifer Greenfield
Francisco Rodriguez

Local:

Alan Chen
Ved Nanda
Don C. Smith
Anne DePrince
Timothy Holbrook

36,307

Faculty Citations

462

Faculty Authors

686

Archival Publications

FACULTY AUTHORS & EDITORS

Faculty Authored Books

CAHSS

Dean Saitta

First Cities: Planning Lessons for the 21st Century

Scott Montgomery

We Are Us:
Drawings of Lee Conklin

Clark Davis

God's Scrivener: The Madness and Meaning of Jones Very

Graham Foust

Terminations

Jennifer Soong

Comeback Death

Lawrence Golan

Golan: Giovanna d'Arco
(Joan of Arc)

Angelo Castagnino

Fantastic Echoes in
Contemporary Italian Fiction

Thomas Nail

Matter and Motion: A Brief
History of Kinetic Materialism

Marco Nathan

The Quest for Human Nature:
What Science and Philosophy
Have Learned

Lina Reznicek-Parrado

The Peer-Effect: Non-Traditional
Models of Instruction in Spanish as
a Heritage Language

JKSIS

Ahmed Mohamed Abdrabou

From Ali Basha to Cairo Fire:
The Modern History of Egypt

Hilary Matfess

In Love and at War: Marriage in
Non-state Armed Groups

Francisco Rodríguez

Cooperative Responses to
Venezuela's Crisis: A Roadmap
for Negotiations

MCE

Erin Anderson

Leading continuous improvement
in schools: Enacting leadership
standards to advance educational
quality and equity

IMPACT REPORT

MCE (continued)

Krystyna Matusiak

Bridging research and library
practice: Global perspectives on
education and training

Douglas Clements

A new vision for high-quality
preschool curriculum

NSM

Helen Hazen

Population geography: Social
justice for a sustainable world

SCOL

Alan Chen & Justin Marceau

Undercover Investigations in the
Twenty-First Century

Faculty Edited Books

CAHSS

Graham Foust

Uncollected Later Poems (1968-
1979)

Douglas Hesse

Nonfiction, the Teaching of Writing,
and the Influence of Richard Lloyd-
Jones

Poupeh Missaghi

پاریس فرانسه

JKSIS

Aaron Schneider

Popular Sovereignty in a Digital Age

Soberania Popular na Era Digital

MCE

Erin Anderson

Continuous improvement: A
leadership process for school
improvement

SCOL

Sarah Schindler

A Research Agenda for US Land
Use and Planning Law

Faculty Edited Journals

CAHSS

Stella Corso

Denver Quarterly

Anne DePrince

*Special issue: Trauma, violence, and
reproductive rights*

W. Scott Howard

Denver Quarterly

Jonathan Leathwood

Soundboard Scholar

Trace Reddell

Introduction to "Psychedelica and Electronica"

Rafael Rossotto Ioris

*Histórias do Tempo Presente - Dossier: Transições
e Democratizações*

Jennifer Soong

Tan Lin

Elizabeth Suter

Relational Dialectics Theory

DCB

Jeffrey Engelstad

Editorial Review Board

Haragopal Parsa

*Journal of Hospitality and Tourism Cases & Public
Policy Research in Hospitality and Tourism*

GSSW

Daniel Brisson

Collaborations in community engaged research

JKSIS

Rachel Epstein

*The East-West Divide: Assessing Tensions
Within the European Union*

Suisheng Zhao

Journal of Contemporary China

MCE

Patton Garriott

Journal of Career Assessment

Jesse Owen

Psychotherapy

Michele Tyson

About Campus

RSECS

Chadd Clary

*Special issue: Innovative medical technology and
surgical techniques: Focus on joint arthroplasty*

UCOL

Joseph Hutchison

Bristlecone Magazine & Twelve Colorado Poets

Sandra McRae Sajbel

Bristlecone Magazine

UAP

Rebekah Shultz Colby

Games and Materiality Special Issue

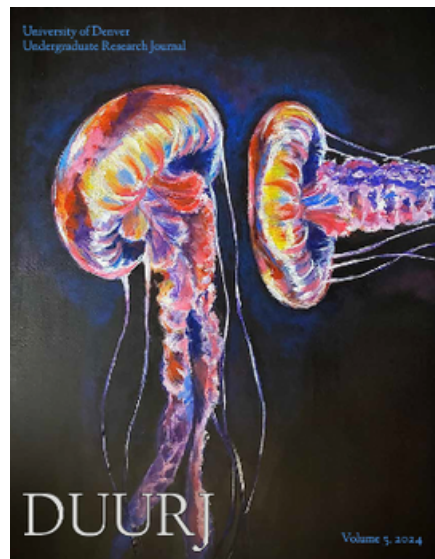


STUDENT RESEARCH & SCHOLARSHIP

696 Undergraduate Students
participated in research

559 Graduate Students
were paid through external
grants, totaling >\$4.3 million

90 Students
received grants and awards
to pursue research



In its third year, the [Undergraduate Research Journal](#) published one issue, featuring 11 articles, biographies, and interviews, all authored and peer reviewed by DU undergraduate students.

STUDENT AWARDS & FELLOWSHIPS



JOHN AUTRY, JK SIS
Boren Fellowship



SOPHIE BERGAN, JK SIS
Fulbright English
Teaching Assistantship



JOSHUA BRITO-MARIANI, JK SIS
Critical Language
Scholarship



KANIA CAMPBELL, JK SIS
Newman Civic
Fellowship



ROSIE CONTINO, JK SIS
Marshall Scholarship



MICAH DENBRABER, JK SIS
Critical Language
Scholarship



DEBORAH HAN, CAHSS
PEO Scholar



HANNAH HIGGINS, CAHSS
North American Language and
Culture Assistants Program



SOFIA PINEDA-VELEZ, JK SIS
Critical Language Scholarship
& Boren Scholarship



LILY RASKIN, JK SIS
Fulbright IE
University Award



FRANKIE STROUD, JK SIS
Critical Language
Scholarship



JADE VIRGIL, JK SIS
Boren Fellowship



AVERY YOUNG, JK SIS
Boren Scholarship

RESEARCH & SCHOLARSHIP SHOWCASE

From Science to the Arts

University of Denver undergraduates presented a diverse range of topics in their research to the DU and local community.

—

90+

students

participated in the 2024
Research & Scholarship Showcase

—



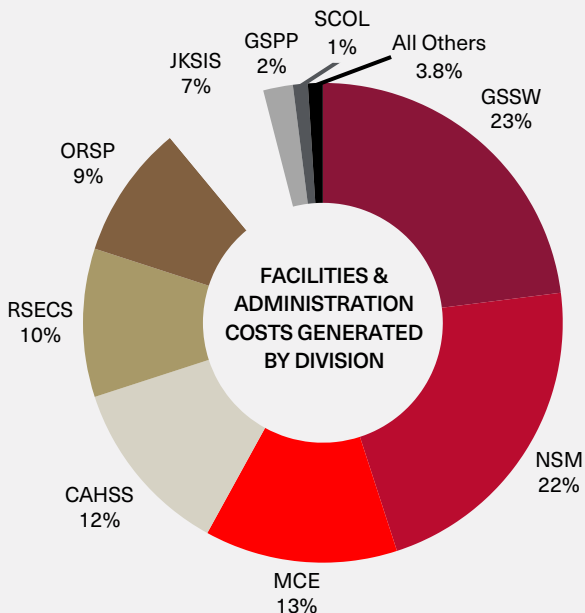
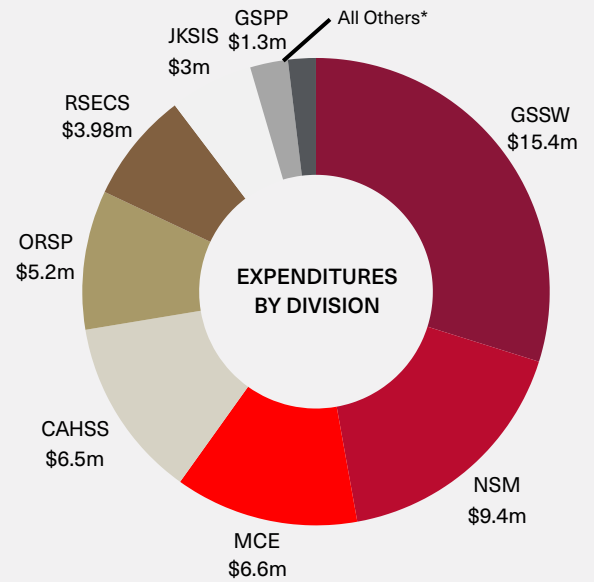
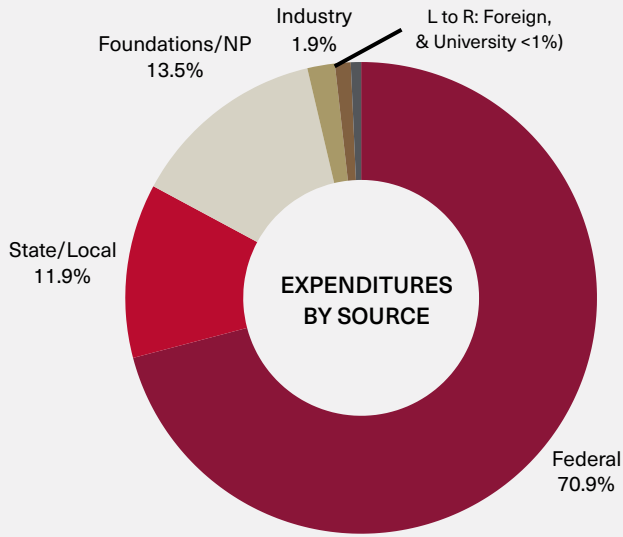
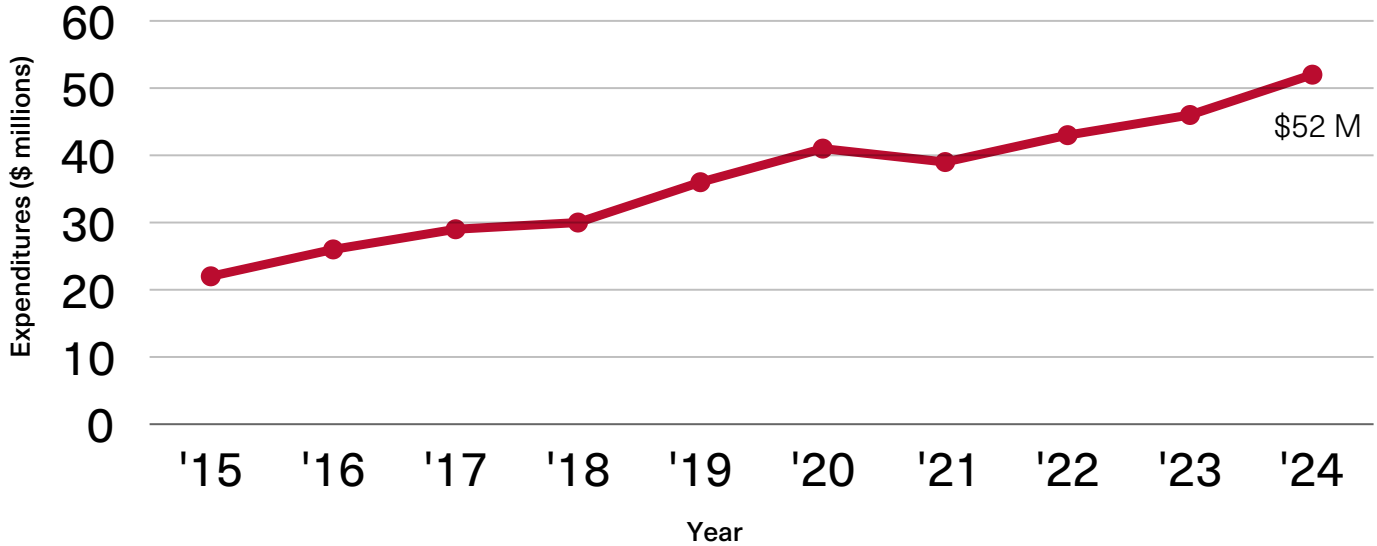
The University of Denver's Research & Scholarship showcase welcomes DU community members to join in admiration of the exemplary scholarship of our undergraduate students. In FY24, 90 presenters crafted engaging visual and oral presentations, on posters or through a PowerPoint presentation, sharing their research and findings. Event attendees were able to view presentations and ask questions during the sessions. All research presentations are available to be viewed on the Research Showcase [website](#). Take a deep dive into 9 projects in this [DU article](#).



APPENDIX

APPENDIX - RESEARCH EXPENDITURES

DU Research Expenditures



*Note: All Others includes SCOL, UAP, UCOL, DDEI, Newman Center, OGE, Internationalization, DCB, Student Affairs & Inclusive Excellence & IAALS (<1% each).

\$9.4M

FACILITIES & ADMINISTRATION COST REIMBURSEMENT

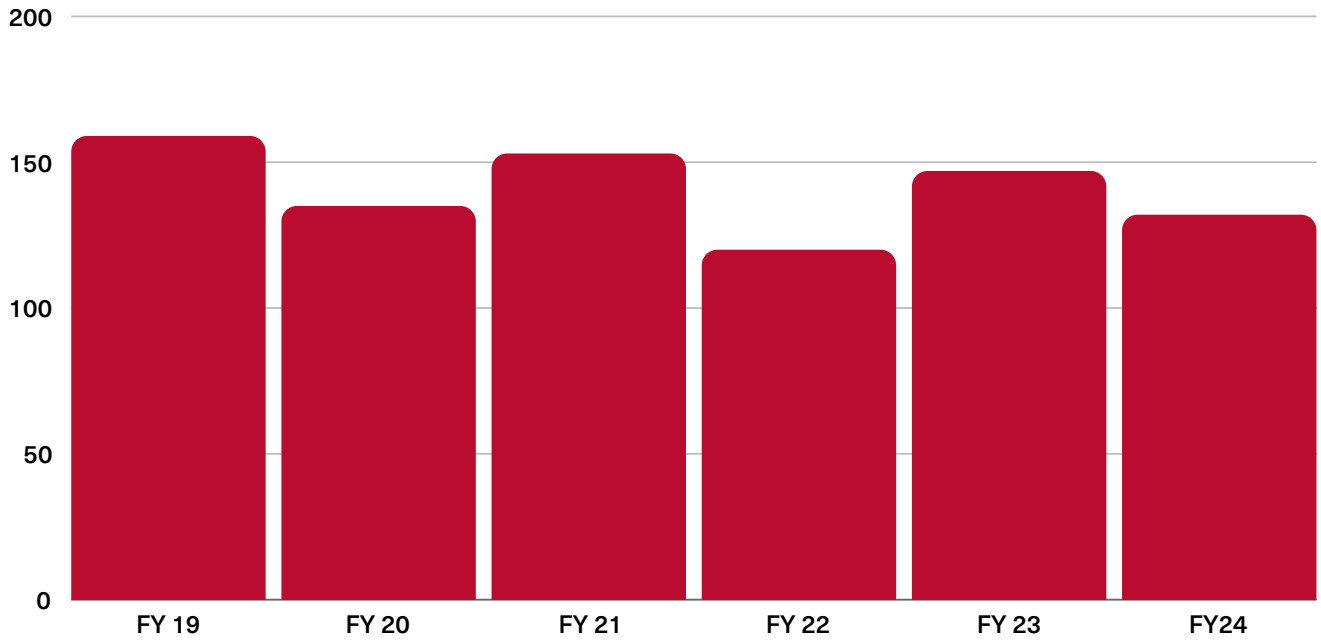
\$2M

F&A COST REIMBURSEMENT RETURNED TO DIVISIONS

*Note: All Others includes UAP, UCOL, DDEI, Newman Center, OGE, Internationalization, DCB, Student Affairs & Inclusive Excellence & IAALS (<1% each).

APPENDIX - FY24 AWARDS

New Awards (#)



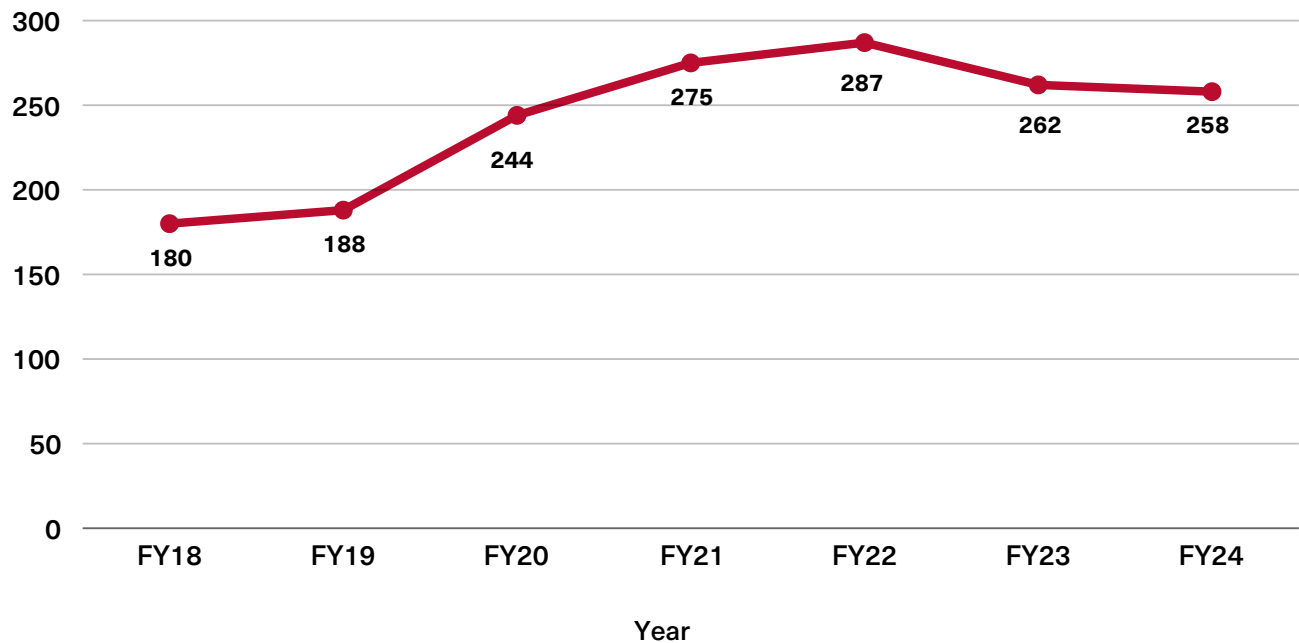
132

NEW GRANT AGREEMENTS

\$29M

NEW AWARD FUNDING

Active Principal Investigators & Co-Principal Investigators (#)



APPENDIX - STUDENTS

STUDENTS & RESEARCH

696 Undergraduate Students

participated in research

559 Graduate Students

were paid through external grants, totaling >\$4.3 million

149 GRAs

Graduate Research Assistants supported through external grants

90 Students

received grants and awards to pursue research

DEGREES

2,466

Master's Degrees Awarded

401

Doctoral Degrees Awarded

AWARDS & GRANTS

13 Students Awarded

Undergraduate Students Scholar Travel Funds, totaling \$10,927

48 Students Awarded

Undergraduate Summer Research Grants, totaling \$208,350

16 Students Awarded

Undergraduate PinS Grants, totaling \$22,259



UNIVERSITY OF
DENVER