

Simmons
UNIVERSITY

RESEARCH AT SIMMONS

**REPORT ON FUNDED PROJECTS AND SELECTED
FACULTY AND STUDENT ACCOMPLISHMENTS 2021**

(July 1, 2020 - June 30, 2021)

Office of Sponsored Programs

Office of Undergraduate
Research and Fellowships

Controller's Office



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INTERNAL FUNDING

Office of Undergraduate Research and Fellowships

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LETTER FROM THE PROVOST

DEAR COLLEAGUES,

The past year has been one of the most unusual and challenging of my academic career. I thank all of you for your hard work and dedication during these trying times.

Over the past year, Simmons researchers and scholars secured an increased number of awards for externally sponsored projects. Our faculty members have disseminated their research through papers, poster sessions, presentations, and similar contributions at national and international meetings, conferences, symposia, and conventions.

The Proposal House workshops were successfully converted into virtual Proposal House sessions in the Fall of 2020 and Spring of 2021. Some of these virtual sessions resulted in multiple new proposal applications and awards this year. It was great to meet some of you during the “Friendly Shark Tank” sessions and learn more about your research interests. I hope that my feedback and support for the proposed projects was useful and helpful.

The Office of Sponsored Programs (OSP), in close collaboration with the Library, created a Libguide/Toolkit for Proposal Development for the faculty and staff which is easily accessible online.

Major changes have been made on how the University recognizes and manages donations and gifts. The new policy related to Gifts vs. Grants was co-created and implemented by the Controller’s Office, OSP, and Advancement.

Led by Elena Glatman, Director of Sponsored Research, Workday accessibility, and reporting and management of externally sponsored grants has been tremendously improved. This was a collaborative project with Technology, HR/Payroll, the Controller’s Office, and the Provost’s Office. Special thanks to all the deans and operations directors for providing feedback and embracing the implementation of the changes.



OSP revised and streamlined the Financial Conflict of Interest online certification process via InfoReady to make it easier for end users to certify and report while working 100% remotely.

Internal Faculty Development Awards and Graduate Travel Awards have been modified to accommodate the changes needed due to the COVID-19 pandemic, moving to rolling competitions as opposed to 3 deadlines per fiscal year.

OSP successfully completed the pilot implementation of a new system—Cayuse Human Ethics in collaboration with the Colleges of the Fenway and MCPHS University. Tea with

the IRB with live Zoom sandbox sessions were established to ease the roll out of Cayuse and provide training for students, faculty, staff, and IRB members.

The 2021 Virtual Symposium of Undergraduate Research and Creative Works this past April gave undergraduate students across all disciplines the opportunity to present their projects in a series of live Zoom panels and asynchronous video presentations. Senior capstones, independent research projects, theses, virtual internships, and creative endeavors were all featured.

I am looking forward to meeting faculty, students, and staff in-person during the upcoming year and to learning more about the Simmons community culture. Empowering faculty excellence is one of President Wooten’s nine presidential strategic priorities, and OSP and the Provost’s Office are dedicated to turning that priority into measurable successes for you and for Simmons.

Best Regards,
Russell Pinizzotto, Ph.D.
Interim Provost

INSTITUTIONAL REVIEW BOARD (IRB) UPDATES

Valerie Leiter, Chair of Public Health and Undergraduate Program Director, The College of Social Sciences, Policy, and Practice, stepped down as a co-chair of the Institutional Review Board (IRB). Dr. Leiter's commitment and dedication to the IRB has been nothing short of remarkable.

Abbie Frost, Associate Professor of Social Work, The College of Social Sciences, Policy, and Practice, has been appointed as the new co-chair of the IRB in March 2021. Dr. Frost had served on the IRB previously. She brought to the role her exceptional research expertise and vision.

Anthony Scotina, Assistant Professor of Statistics stepped down from the IRB in June 2021.

2 NON-SCIENTIST AND COMMUNITY MEMBERS STEPPED DOWN FROM SIMMONS IRB:

Kabrina Chang, Attorney, Faculty and Associate Dean for Diversity, Equity, and Inclusion at Questrom School of Business at Boston University and **Nicole Usher**, M.Ed., Lead, Portfolio Management, Million Veteran Program, VA Boston Healthcare System, US Department of Veterans Affairs.

Dr. Chang and Ms. Usher served on IRB for several years and we are very grateful for their contributions and expertise they provided to the Simmons community.

EXTERNAL FUNDING

46 SUBMITTED
PROPOSALS

PROPOSALS BY SPONSOR TYPE

3

CORPORATION

22

FEDERAL GOVERNMENT

8

FOUNDATION

5

PRIVATE ORGANIZATION

(includes private universities, associations, etc.)

8

PUBLIC ORGANIZATION

(includes local governments, public universities, etc.)

EXTERNAL FUNDING

46 SUBMITTED
PROPOSALS

PROPOSALS BY UNIT

COLLEGE/UNIT	COUNT	SUM OF TOTAL PROJECT COSTS AMOUNT
CNBHS	6	\$85,2589
College of Natural, Behavioral, and Health Sciences	2	\$32,000
Department of Biology	2	\$719,042
Department of Nutrition	2	\$101,547
COCIS	17	\$4,229,093.41
Division of Mathematical and Computer Sciences	2	\$259,517
School of Library and Information Science	15	\$3,969,576.41
CSSPP	15	\$7,475,156
Department of Education	1	\$60,529
Department of Public Health	1	\$500
Department of Sociology	2	\$6,000
School of Social Work	11	\$7,408,127
Ifill	2	\$394,144
Ifill College of Media, Arts, and Humanities/ Organizational Culture, Inclusion, and Equity	1	\$294,400
Ifill College of Media, Arts, and Humanities	1	\$99,744
President's Office	1	\$5,817,643
President's Office	1	\$5,817,643
Provost's Office	5	\$975,884
Center for Global Education	1	\$34,961
Department of History	1	\$349,984
Simmons Community Engagement	1	\$5,000
Provost's Office	2	\$585,939
GRAND TOTAL	46	\$19,744,509.41

EXTERNAL FUNDING

46 SUBMITTED PROPOSALS

STATUS

16

AWARDED

16

REJECTED

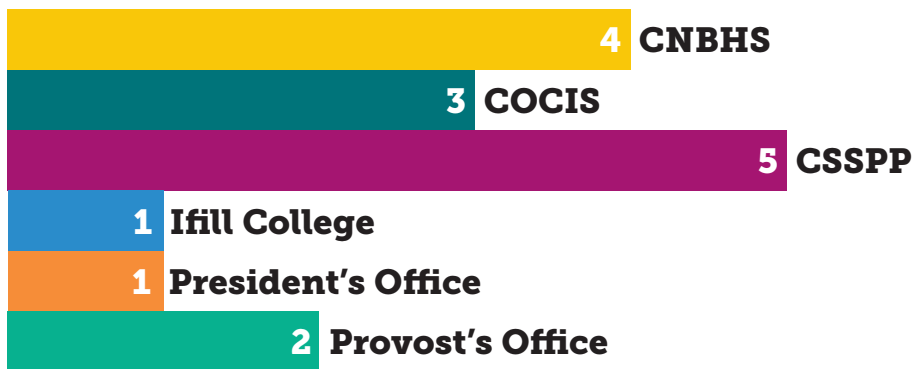
13

PENDING

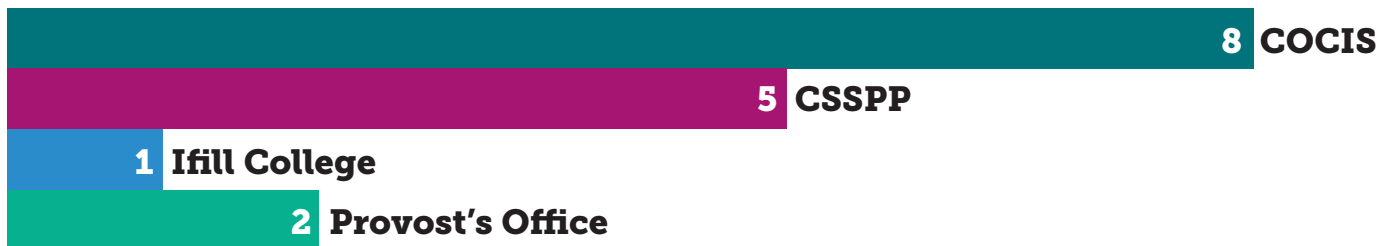
1

WITHDRAWN

AWARDED



REJECTED



PENDING



EXTERNAL FUNDING PROPOSALS

APPLICANT	STATUS	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Ahmed, Sumayya	Rejected	Laura Bush 21st Century Librarian Program (Full Application)	School of Library and Information Science	COCIS	Inclusion in Librarianship of the Middle East and North Africa (ILM)	Basic Research	9/1/2021
Bettivia, Rhiannon	Pending	Large Research Grants on Education Program	School of Library and Information Science	COCIS	On-Boarding to Support Students in E-Learning Environments	Basic Research	3/1/2022
Cloonan, Michèle	Rejected	NEH Summer Stipends Limited Submission	School of Library and Information Science	COCIS	Current Trends and Historical Roots of American Support for Museums and Libraries	Basic Research	5/1/2021
Cloonan, Michèle	Awarded	IREX Small Grants	School of Library and Information Science	COCIS	IREX/HEPP Small Grant – University of Tikrit	Training	12/1/2020
Doran, Meghan	Awarded	The Way Forward: Higher Education in a Time of Crisis	Simmons Community Engagement	Provost's Office	Climate Justice in Environmental Education	Public Service	9/1/2021
Fung, Teresa	Pending	Prevention Research in Midlife Adults	Department of Nutrition	CNBHS	Midlife alcohol consumption as a risk factor for multimorbidity and mortality: Racial/ethnic differences and synergistic effects with "Big Four" health risk behaviors	Basic Research	7/1/2021
Graves, Daren	Rejected	Research-Practice Partnerships: Collaborative Research for Educational Change	Department of Education	CSSPP	Critical Crew: Supporting Youth Critical Consciousness of Race and Racism through Advisory Programming	Basic Research	9/1/2021
Gushwa, Melinda	Awarded	National Child Traumatic Stress Initiative – Category II, Treatment and Service Adaptation (TSA) Centers	School of Social Work	CSSPP	Institute for Trauma Treatment in Schools	Training	9/30/2021

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB-AWARD)
8/31/2024	\$321,950	\$31,298	\$353,248	Federal Government	IMLS	—	—
2/28/2025	\$343,238.40	\$51,485.76	\$459,586.41	Foundation	Spencer Foundation	Rebecca Davis	—
9/1/2021	\$6,000	\$0	\$6,000	Federal Government	NEH	—	—
6/30/2021	\$60,994	\$12,199	\$73,193	Public Organization (includes local governments, public universities, etc.)	IREX	—	US Department of State
8/31/2021	\$5,000	\$0	\$5,000	Public Organization (includes local governments, public universities, etc.)	Bringing Theory to Practice	Anna Aguilera	—
6/30/2025	\$68,975	\$30,572	\$99,547	Public Organization (includes local governments, public universities, etc.)	Alcohol Research Group	—	NIH
8/31/2023	\$52,624	\$7,895	\$60,529	Private Organization (includes private universities, associations, etc.)	Boston College	—	Spencer Foundation
9/29/2026	\$2,821,867	\$107,749	\$2,929,617	Federal Government	SAMHSA	—	—

EXTERNAL FUNDING PROPOSALS

APPLICANT	STATUS	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Gushwa, Melinda	Rejected	Rigorously Evaluating Programs and Policies to Prevent Child Sexual Abuse (CSA)	School of Social Work	CSSPP	A Controlled Interrupted Time Series Trial of the Enough! Educator Sexual Misconduct Prevention Program	Applied Research	9/30/2021
Hamilton-Mason, Johnnie	Pending	Racial Equity Special Research Grants	School of Social Work	CSSPP	The Experiences of Black Women Boarders at the League of Women for Community Service in Boston	Basic Research	3/1/2022
Hamilton-Mason, Johnnie	Pending	Fellowships	School of Social Work	CSSPP	The Experiences of Black Women boarding at the League of Community Services in Boston	Basic Research	1/1/2022
Haynes, Leigh	Pending	APHA A.C.T.I.O.N. Grant	Department of Public Health	CSSPP	Building healthy communities through creative organizing and advocacy	Public Service	4/5/2021
Kamya, Hugo	Pending	Global Mental Health: Integrated Innovations to Improve Treatments and Expand Access to Care – Round 3	School of Social Work	CSSPP	Subaward – Twekembe Abavubuka (Let Us Work Together Youth): Using peer-led CBT delivered via the internet to improve mental health wellbeing among Adolescent and Young People Living with HIV	Applied Research	4/1/2021
Kamya, Hugo	Awarded	New Inpatient Building (NIB) Community-based Health Initiative (CHI)	School of Social Work	CSSPP	LOI	Public Service	1/1/2021
Kamya, Hugo	Rejected	Reducing Stigma to Improve HIV/AIDS Prevention, Treatment and Care in Low and Middle – Income Countries (R21 Clinical Trial Optional)	School of Social Work	CSSPP	Using internet based peer-led cognitive behavioral therapy to reduce stigma and improve HIV treatment outcomes among adolescents and young people in Uganda	Developmental/ Behavioral Research	6/1/2021

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB-AWARD)
9/29/2025	\$1,339,536	\$254,253	\$1,593,778	Federal Government	CDC	—	—
6/3/2024	\$74,915	\$0	\$74,915	Foundation	Spencer Foundation	—	—
12/31/2022	\$59,993	\$0	\$59,993	Federal Government	NEH	—	—
4/11/2021	\$500	\$0	\$500	Private Organization (includes private universities, associations, etc.)	American Public Health Association Student Assembly	Jennifer Ware	—
3/31/2023	\$34,201	\$0	\$34,201	Private Organization (includes private universities, associations, etc.)	Grand Challenges Canada	Johnnie Hamilton-Mason	The Aids Support Organization
12/31/2021	\$0	\$0	\$0	Private Organization (includes private universities, associations, etc.)	Beth Israel Hospital	Abbie K. Frost	—
5/31/2023	\$262,012	\$49,389	\$311,401	Federal Government	NIH	Johnnie Hamilton-Mason	—

EXTERNAL FUNDING PROPOSALS

APPLICANT	STATUS	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Kriesberg, Adam	Rejected	Laura Bush 21st Century Librarian Program	School of Library and Information Science	COCIS	Understanding Social Media Data Preservation as a Service	Basic Research	8/1/2021
Norman, Brian	Awarded	W.K. Kellogg Foundation (OCIE/Sawyer)	Ifill College of Media, Arts, and Humanities / Organizational Culture, Inclusion, and Equity	Ifill	Doctors on Call	Public Service	9/1/2020
Norman, Brian	Rejected	Humanities Connections	Ifill College of Media, Arts, and Humanities	Ifill	Toward a Post-Covid Generation of Health Care Leaders: Implementing Health Humanities at a Doctoral/Professional University	Instruction	6/1/2021
Oh, Kyong Eun	Awarded	Sloan Research Fellowships	School of Library and Information Science	COCIS	Collaborative Research Information Management in Cloud-Based Repositories	Applied Research	6/1/2021
Paden, Catherine	Awarded	2U Technology Support for Undergraduate Students 2020	Provost's Office	Provost's Office	Access to Learning: Fall 2020 Strengthening the Simmons University/2U Partnership	Other	8/1/2020
Parr, Jessica	Rejected	Humanities Collections and Reference Resources	Department of History	Provost's Office	Digitizing Incarceration: A Database of Unfreedoms	Applied Research	6/1/2021
Prelack, Kathrina	Awarded	New England Faculty Development Consortium Grant Proposal	Department of Nutrition	CNBHS	Improving Cultural Awareness and Competency in Dietetic Students Caring for Aging Patients and Individuals with Different Abilities Through Simulation	Basic Research	6/5/2020
Puri, Jyoti	Awarded	NEH Summer Stipends Limited Submission	Department of Sociology	CSSPP	Migrant Rites: Death, Gender, and Religion in the South Asian Diaspora	Basic Research	6/1/2021
Puri, Jyoti	Pending	Henry Luce Foundation Advancing Public Knowledge on Race, Justice, and Religion in America	Department of Sociology	CSSPP	LOI; Migrant Death: Race, Religion, and National Belonging	Other	—

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB-AWARD)
7/31/2023	\$135,081	\$56,522.91	\$191,604	Federal Government	IMLS	—	—
8/31/2021	\$256,000	\$38,400	\$294,400	Foundation	W.K. Kellogg Foundation	—	—
11/30/2022	\$68,596	\$31,148	\$99,744	Federal Government	NEH	Diane Grossman	—
5/31/2023	\$43,916	\$0	\$43,916	Foundation	Sloan Foundation	—	—
7/31/2021	\$500,000	\$0	\$500,000	Corporation	2U	—	—
5/31/2024	\$261,634	\$88,350	\$349,984	Federal Government	NEH	Amber Stubbs	—
6/30/2021	\$2,000	\$0	\$2,000	Public Organization (includes local governments, public universities, etc.)	New England Faculty Development Consortium	Jessica Shaw, Kellene Isom	—
7/31/2021	\$6,000	\$0	\$6,000	Private Organization (includes private universities, associations, etc.)	NEH	—	—
—	\$0	\$0	\$0	Foundation	Henry Luce Foundation	—	—

EXTERNAL FUNDING PROPOSALS

APPLICANT	STATUS	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Putney, Jennifer	Rejected	Behavioral Health Workforce Education and Training (BHWET) Program for Professionals	School of Social Work	CSSPP	SIMPACT	Basic Research	7/1/2021
Putney, Jennifer	Awarded	RISE Massachusetts Foundation: Harm Reduction Social Work Internship	School of Social Work	CSSPP	HART	Training	6/1/2021
Rhinesmith, Colin	Awarded	National Leadership Grants for Libraries (Converted)	School of Library and Information Science	COCIS	Improving Digital Inclusion and Broadband Infrastructure in Native Communities	Public Service	8/1/2021
Rhinesmith, Colin	Pending	Committee for Greater Los Angeles Internet Action Team (NGBLA)/UCLA	School of Library and Information Science	COCIS	Los Angeles Universal Broadband Plan	Public Service	6/1/2021
Rhinesmith, Colin	Pending	Connected Communities — Local Needs	School of Library and Information Science	COCIS	Growing Healthy Digital Equity Ecosystems	Public Service	1/1/2021
Rhinesmith, Colin	Pending	LOI	School of Library and Information Science	COCIS	LOI; Growing Healthy Digital Equity Ecosystems	Public Service	—
Saunders, Laura	Rejected	National Leadership Grants for Libraries	School of Library and Information Science	COCIS	Centering Students of Color: Preparing a Foundation to Recruit, Train, and Mentor Librarians of Color	Public Service	8/1/2021
Scott, Elizabeth	Awarded	Abbott Fund (Retro entry)	College of Natural, Behavioral, and Health Sciences	CNBHS	Abbott Funds	Conference/ Meeting/ Travel	11/10/2020
Scott, Elizabeth	Awarded	IE3 Learning Grant	College of Natural, Behavioral, and Health Sciences	CNBHS	IE3 Learning Grant	Other	4/1/2021
Sellers, Chistina	Rejected	Research Enhancement Award Program (REAP) for Health Professional Schools and Graduate Schools	School of Social Work	CSSPP	An Integrated Suicide and Substance Use Intervention for Adolescents in Substance Use Treatment	Basic Research	4/1/2021

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB-AWARD)
6/30/2025	\$1,689,555	\$135,165	\$1,824,720	Federal Government	HRSA	Christina Sellers, Melinda Gushwa, Sarah Desmond, Kristi Thomas	—
6/30/2023	\$86,749	\$13,012	\$99,761	Foundation	RISE Massachusetts Foundation	—	—
7/31/2023	\$483,148	\$33,930	\$517,078	Federal Government	IMLS	—	—
6/30/2022	\$16,520	\$5,787	\$22,307	Public Organization (includes local governments, public universities, etc.)	UCLA	—	Committee for Greater Los Angeles Internet Action Team
12/31/2022	\$412,500	\$82,500	\$495,000	Corporation	TD Bank	—	—
—	\$495,000	\$0	\$495,000	Foundation	Lumina Foundation	—	—
7/31/2022	\$85,007	\$14,992	\$99,999	Federal Government	IMLS	Sanda Erdelez	—
11/9/2021	\$2,000	\$0	\$2,000	Corporation	Abbott	—	—
3/31/2023	\$30,000	\$0	\$30,000	Public Organization (includes local governments, public universities, etc.)	HHMI	—	—
3/31/2024	\$299,990	\$89,759	\$389,749	Federal Government	NIH	—	—

EXTERNAL FUNDING PROPOSALS

APPLICANT	STATUS	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Sellers, Chistina	Awarded	Young Investigator Innovation Grants	School of Social Work	CSSPP	Integrated Suicide and Substance Use Intervention for Adolescents in Substance Use Treatment	Basic Research	10/1/2021
Struzska-Tyamayev, Mary	Rejected	The Capacity Building Program for US Study Abroad, aka IDEAS (Increase and Diversify Education Abroad for US Students)	Center for Global Education	Provost's Office	Collaborative Capacity Building for Inclusive Global Education	Public Service	6/1/2021
Stubbs, Amber	Rejected	Linguistics Program	Division of Mathematical and Computer Sciences	COCIS	Collaborative Research: A Syntactically Annotated Corpus of English Verb Phrase Ellipsis	Basic Research	9/1/2021
Tang, Rong	Pending	Notice of Special Interest (NOSI): Availability of Administrative Supplements for the Network of the National Library of Medicine (NNLM) Center for Data Science and Delivery of Data Services	School of Library and Information Science	COCIS	Sub-award Proposal for Data Service Executive Education Certificate	Training	6/1/2021
Veilleux, Nanette	Pending	Linguistics Program	Division of Mathematical and Computer Sciences	COCIS	Collaborative Research: Exploring Variation in English Intonational Acoustic Phonetics from Grammatical Perspectives	Basic Research	2/15/2021
Voos, Richard	Pending	JumpStart/ Americorps	Provost's Office	Provost's Office	JumpStart	Training	9/1/2021
Williams, Rachel	Rejected	IMLS CARES Act Grants for Museums and Libraries (Converted)	School of Library and Information Science	COCIS	The Self-Care & Resilience Project (SCARP): Supporting Public Library Workers	Basic Research	9/1/2020

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB-AWARD)
9/30/2023	\$89,992	\$0	\$89,992	Foundation	American Foundation for Suicide Prevention (AFSP)	—	—
8/31/2022	\$34,961	\$0	\$34,961	Public Organization (includes local governments, public universities, etc.)	World Learning	—	US Department of State
8/31/2024	\$52,068	\$22,760	\$74,828	Federal Government	NSF	—	—
4/30/2026	\$441,531	\$58,070	\$499,601	Federal Government	NIH	—	Linda Walton, Director, Greater Midwest Regional Medical Library
2/14/2024	\$128,406	\$56,283	\$184,689	Federal Government	NSF	Alejna Brugos	—
8/31/2022	\$85,939	\$0	\$85,939	Public Organization (includes local governments, public universities, etc.)	JumpStart	—	—
8/31/2022	\$226,808	\$83,290	\$310,965	Federal Government	IMLS	Lydia Ogden	—

EXTERNAL FUNDING PROPOSALS

APPLICANT	STATUS	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Williams, Rachel	Rejected	Laura Bush 21st Century Librarian Program	School of Library and Information Science	COCIS	The Self-Care & Resilience Project (SCARP): Supporting the Well-being of Public Library Workers	Basic Research	8/1/2021
Wisser, Katherine	Rejected	Digital Humanities Advancement Grants (DHAG)	School of Library and Information Science	COCIS	Look up and not down, forward and not back, out and not in: Enhancing access to Boston's charitable organization data	Basic Research	9/1/2021
Wooten, Lynn	Awarded	CARES Act: Higher Education Emergency Relief Fund	President's Office	President's Office	CARES Act: Higher Education Emergency Relief Fund Simmons University	Other	4/23/2020
Young, John	Awarded	Facilitating Research at Primarily Undergraduate Institutions: Research in Undergraduate Institutions (RU) and Research Opportunity Awards (ROA)	Department of Biology	CNBHS	RUI: Unraveling the developmental genetics that underlie anuran limb initiation	Basic Research	4/1/2021
Young, John	With-drawn	Research Enhancement Award Program (REAP) for Health Professional Schools and Graduate Schools (October, 2020 deadline)	Department of Biology	CNBHS	Unraveling the Developmental Genetics that Underlie Anuran Limb Initiation	Basic Research	9/1/2021

46 total proposals, including 4 individual ones.

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB- AWARD)
7/31/2023	\$219,058	\$76,552	\$295,610	Federal Government	IMLS	—	—
2/28/2023	\$69,979	\$30,010	\$99,989	Federal Government	NEH	Jason Wood	—
4/22/2021	\$5,817,643	\$0	\$5,817,643	Federal Government	US Department of Education	—	—
3/31/2024	\$286,126	\$29,631	\$315,757	Federal Government	NSF	—	—
8/31/2024	\$341,029	\$62,256	\$403,285	Federal Government	NIH	—	—

EXTERNAL FUNDING

18 AWARDS RECEIVED

UNIT

4
CNBHS

3
COCIS

6
CSSPP

1
IFILL

1
PRESIDENT'S
OFFICE

3
PROVOST'S
OFFICE

AWARDS BY SPONSOR TYPE

2

CORPORATION

5

FEDERAL GOVERNMENT

4

FOUNDATION

3

PRIVATE ORGANIZATION

(includes private universities, associations, etc.)

4

PUBLIC ORGANIZATION

(includes local governments, public universities, etc.)

EXTERNAL FUNDING

**18 AWARDS
RECEIVED**

AWARDS BY AGENCY

	AWARD COUNT	SUM OF TOTAL PROJECT COSTS AMOUNT
2U	1	\$500,000
Abbott	1	\$2,000
American Foundation for Suicide Prevention (AFSP)	1	\$89,992
Beth Israel Hospital	1	\$0
Bringing Theory to Practice	1	\$5,000
HHMI	1	\$30,000
IMLS	1	\$140,833
IREX	1	\$73,193
JumpStart/Americorps	1	\$84,328
National Institutes of Health	1	\$126,484
New England Faculty Development Consortium	1	\$2,000
NSF	1	\$315,757
RISE Massachusetts Foundation	1	\$99,761
Simmons University	1	\$6,000
Sloan Foundation	1	\$43,916
US Department of Education	1	\$5,817,643
W.K. Kellogg Foundation	1	\$294,400
Washington University at St. Louis/NIH	1	\$24,881
GRAND TOTAL	18	\$7,656,188

EXTERNAL FUNDING AWARDS

APPLICANT	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Cadet, Tamara	K23 Career Development Program	School of Social Work	CSSPP	Shared decisionmaking and colorectal cancer screening behaviors among old adults with low health literacy	Research	1/15/2021
Cloonan, Michèle	IREX Small Grants	School of Library and Information Science	COCIS	IREX/HEPP Small Grant – University of Tikrit	Training	12/1/2020
Davis, Rebecca	African American Undergraduates and Academic Libraries	School of Library and Information Science	COCIS	African American Undergraduates and Academic Libraries	Research	9/1/2020
Doran, Meghan	The Way Forward: Higher Education in a Time of Crisis	Simmons Community Engagement	Provost's Office	Climate Justice in Environmental Education	Public Service	9/1/2021
Kamya, Hugo	New Inpatient Building (NIB) Community-based Health Initiative (CHI)	School of Social Work	CSSPP	LOI	Public Service	1/1/2021
Norman, Brian	W. K. Kellogg Foundation (OCIE/Sawyer)	Ifill College of Media, Arts, and Humanities/ Organizational Culture, Inclusion, and Equity	Ifill	Doctors on Call	Public Service	9/1/2020
Oh, Kyong Eun	Sloan Research Fellowships	School of Library and Information Science	COCIS	Collaborative Research Information Management in Cloud-Based Repositories	Applied Research	6/1/2021
Paden, Catherine	2U Technology Support for Undergraduate Students 2020	Provost's Office	Provost's Office	Access to Learning: Fall 2020 Strengthening the Simmons University/2U Partnership	Other	8/1/2020
Prelack, Kathrina	New England Faculty Development Consortium Grant Proposal	Department of Nutrition	CNBHS	Improving Cultural Awareness and Competency in Dietetic Students Caring for Aging Patients and Individuals with Different Abilities Through Simulation	Basic Research	–
Puri, Jyoti	NEH Summer Stipends Limited Submission	Department of Sociology	CSSPP	Migrant Rites: Death, Gender, and Religion in the South Asian Diaspora	Basic Research	6/1/2021

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB- AWARD)
12/31/2021	\$117,115	\$9,369	\$126,484	Federal Government	NIH	—	—
6/30/2021	\$60,994	\$12,199	\$73,193	Public Organiza- tion (includes local governments, public universities, etc.)	IREX	—	US Department of State
2/28/2023	\$104,777	\$36,057	\$140,833	Federal Government	IMLS	—	—
8/31/2021	\$5,000	\$0	\$5,000	Public Organiza- tion(includes local governments, public universities, etc.)	Bringing Theory to Practice	Anna Aguilera	—
12/31/2021	\$0	\$0	\$0	Private Organiza- tion (includes private universities, associations, etc.)	Beth Israel Hospital	Abbie K. Frost	—
8/31/2021	\$256,000	\$38,400	\$294,400	Foundation	W.K. Kellogg Foundation	—	—
5/31/2023	\$43,916	\$0	\$43,916	Foundation	Sloan Foundation	—	—
7/31/2021	\$5,000	\$0	\$500,000	Corporation	2U	—	—
—	\$2,000	\$0	\$2,000	Public Organiza- tion(includes local governments, public universities, etc.)	New England Faculty Develop- ment Consortium	Jessica Shaw, Kellene Isom	—
7/31/2021	\$6,000	\$0	\$6,000	Private Organiza- tion (includes private universities, associations, etc.)	NEH	—	—

EXTERNAL FUNDING AWARDS

APPLICANT	PROGRAM TITLE	PRIMARY ORGANIZATION	COLLEGE/ UNIT	PROPOSAL TITLE	PROJECT PURPOSE	PROJECT START DATE
Putnam, Michelle	—	School of Social Work	CSSPP	Building Capacity to Improve Community Participation for People Aging with Long-Term Disability through Evidence-based Strategies	Research	9/30/2020
Putney, Jennifer	RISE Massachusetts Foundation: Harm Reduction Social Work Internship	School of Social Work	CSSPP	HART	Training	6/1/2021
Scott, Elizabeth	Abbott Fund (Retro entry)	College of Natural, Behavioral, and Health Sciences	CNBHS	Abbott Funds	Conference/ Meeting/ Travel	11/10/2020
Scott, Elizabeth	IE3 Learning Grant	College of Natural, Behavioral, and Health Sciences	CNBHS	—	Other	4/1/2021
Sellers, Chistina	Young Investigator Innovation Grants	School of Social Work	CSSPP	Integrated Suicide and Substance Use Intervention for Adolescents in Substance Use Treatment	Basic Research	10/1/2021
Voos, Richard	JumpStart/ Americorps	Provost's Office	Provost's Office	JumpStart/Americorps	Training	9/1/2020
Wooten, Lynn	CARES Act: Higher Education Emergency Relief Fund	President's Office	President's Office	CARES Act: Higher Education Emergency Relief Fund Simmons University	Other	4/23/2020
Young, John	Facilitating Research at Primarily Undergraduate Institutions: Research in Undergraduate Institutions (RUI) and Research Opportunity Awards (ROA)	Department of Biology	CNBHS	RUI: Unraveling the developmental genetics that underlie anuran limb initiation	Basic Research	4/1/2021

18 awards, including 2 individual ones and CARES Act: Simmons University Higher Education Emergency Relief Fund — Institutional Portion, excluding Financial Aid portion.

PROJECT END DATE	DIRECT COSTS AMOUNT	INDIRECT COSTS AMOUNT	TOTAL PROJECT COSTS AMOUNT	SPONSOR TYPE	SPONSOR NAME	CO-APPLICANT	PRIME SPONSOR NAME (IF SUB-AWARD)
9/29/2021	\$16,830	\$8,051	\$24,881	Federal Government	Washington University at St. Louis	—	NIH
6/30/2023	\$86,749	\$13,012	\$99,761	Foundation	RISE Massachusetts Foundation	—	—
11/9/2021	\$2,000	\$0	\$2,000	Corporation	Abbott	—	—
3/31/2023	\$30,000	\$0	\$30,000	Public Organization (includes local governments, public universities, etc.)	HHMI	—	—
9/30/2023	\$89,992	\$0	\$89,992	Foundation	American Foundation for Suicide Prevention (AFSP)	—	—
8/31/2021	\$80,922	\$3,406	\$84,328	Private Organization (includes private universities, associations, etc.)	JumpStart/ Americorps	—	—
4/22/2021	\$5,817,643	\$0	\$5,817,643	Federal Government	US Department of Education	—	—
3/31/2024	\$286,126	\$29,631	\$315,757	Federal Government	NSF	—	—
			\$7,656,188				

EXTERNAL FUNDING

AWARD HIGHLIGHTS



PROFESSOR JOHNNIE HAMILTON-MASON NAMED DISTINGUISHED EDUCATOR OF THE YEAR

Professor Johnnie Hamilton-Mason has been presented with the Distinguished Educator of the Year award by the National Association of Black Social Workers.

"Dr. Hamilton-Mason is a tremendous scholar, researcher and educator, and I can't think of anyone more deserving of this honor," said Dr. Stephanie Berzin, Dean of Simmons University's College of Social Sciences, Policy, and Practice.



PROFESSOR GARY BAILEY NAMED 2020 MICHAEL A. TYE LEADERSHIP AWARD RECIPIENT

Assistant Dean and Professor Gary Bailey, was presented with the 2020 Michael A. Tye Leadership Award by Fenway Health. The Michael A. Tye Leadership

Award honors the memory of a dedicated board member, advocate, and friend of Fenway Health. Professor Bailey has received the award in recognition of his lifelong commitment to social work and community advocacy, and his ongoing work to support Fenway Health and our community.



PROFESSOR BECKY THOMPSON WINS EX OPHIDIA POETRY CONTEST

Ex Ophidia Press announced that Becky Thompson, Professor, Sociology, CSSPP, won the Ex Ophidia Poetry Contest for To Speak in Salt. This prize attracts entries from poets from all over the

world. The press was founded by internationally renowned author and handpress printer Richard-Gabriel Rummonds (who designed the books of the C.P. Cavafy, Jorge Luis Borges, John Cheever, and other internationally recognized poets). The press is known for its elegantly designed books and commitment to literary excellence.



PROFESSOR STEPHEN BERRY WON A SPOT IN AMERICAN HISTORY SEMINAR 2021

Stephen Berry, Professor, History Department, Gwen Ifill College of Media, Arts, and Humanities, won a spot in the American History Seminar 2021.



ASSOCIATE PROFESSOR NARESH AGARWAL, SLIS DIVISION DIRECTOR SANDA ERDELEZ, AND PROFESSOR RONG TANG ELECTED LEADERS OF PROFESSIONAL LIBRARY AND INFORMATION SCIENCE ORGANIZATIONS

Naresh Agarwal, Associate Professor and Director of the Information Science & Technology Concentration, is the President-elect of the Association for Information Science and Technology (ASIS&T).

Sanda Erdelez, SLIS Director and Professor, is the Chair-elect of the iSchool Organization.

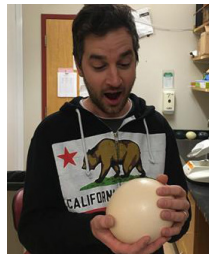
Rong Tang, Professor and Co-Director of the SLIS Doctoral Program, is the President-elect of the Association for Library and Information Science Education (ALISE).



ASSOCIATE PROFESSOR COLIN RHINESMITH NAMED BENTON SENIOR FACULTY RESEARCH FELLOW

Benton Institute for Broadband & Society Executive Director Adrienne B. Furniss named Simmons University Associate Professor Colin Rhinesmith as

the new Benton Senior Faculty Research Fellow. Rhinesmith (pronouns: he/him) is the Director of the Community Informatics Lab in the Simmons School of Library and Information Science (iSchool). He is also the Editor-In-Chief of The Journal of Community Informatics. Rhinesmith’s research is focused on the social, community, and policy aspects of information and communication technology, particularly in areas related to digital inclusion and broadband adoption. During his 2021-2022 fellowship with the Benton Institute, Rhinesmith will examine what he is calling “digital equity ecosystems” in communities across the United States.



ASSISTANT PROFESSOR JOHN YOUNG AWARDED NATIONAL SCIENCE FOUNDATION GRANT

Assistant Biology Professor John Young has received a grant from the National Science Foundation to study the limb generation process in tadpoles prior to

their metamorphosis. The three-year, \$315,757 grant will enable Young and his team to better understand how animals, such as the tadpoles of frogs, are capable of making a limb when they are no longer embryos. Through traditional methods and newly available genetic tools, the team will work to discover what cells in the tadpole generate limbs and how the genes that regulate their development are controlled.



ASSISTANT PROFESSOR CATHERINE DUMAS AND PROFESSOR LUKASZ PORWOL SELECTED FOR NGI EXPLORERS PROGRAM

Catherine Dumas, Assistant Professor, Information Science & Technology Concentration (IS&T), School of Library

& Information Science (SLIS), COCIS and Professor Lukasz Porwol, Deputy leader at eGovernment Unit, Insight Centre for Data Analytics, National University of Ireland, Galway, were selected to participate in the NGI Explorers Program to collaborate on “VR-Dialogue - AI & VR driven Next-Generation Online Communication” project. The NGI Explorers Program is a European initiative funded under the Horizon 2020 Research and Innovation Framework (H2020).



PROFESSOR JYOTI PURI RECEIVES NEH SUMMER STIPEND AWARD

Jyoti Puri, Professor and Interdisciplinary Program Director, Department of Sociology, CSSPP, has received the NEH Summer Stipend award in the amount of \$6,000 to work on the “Migrant Death” project this summer.

Simmons Receives Presidential Grant from Davis Educational Foundation

The Presidential Grant was awarded to Simmons in the amount of \$10,000. The grant was received from the Davis Educational Foundation established by Stanton and Elizabeth Davis after Mr. Davis’s retirement as chairman of Shaw’s Supermarkets, Inc.

EXTERNAL FUNDING

EXPENDITURES: FEDERALLY FUNDED

SIMMONS' GRANT #	PROJECT TITLE	SPONSOR/AGENCY NAME	PRIME SPONSOR (IF SUB-AWARD)	START DATE	END DATE	PI NAME
400013	Behavioral Health Workforce Education	Health Resources and Services Agency	—	9/30/2017	8/31/2021	Jennifer Putney/ Suzanne Sankar
400014	Building Capacity To Improve Community Participation	The Washington University	NIH	9/30/2017	9/29/2022	Michelle Putnam
400015	Measuring Library Broadband Networks for National Digital Platform	Institute of Museum and Library Services	—	6/1/2018	5/31/2020	Colin Rhinesmith
400018	Collaborative Research: REU Site: Multisite REU in Synthetic Biology	National Science Foundation	—	3/1/2019	2/28/2022	Jennifer Roecklein-Canfield
400019	Librarians for the 21st Century	Institute of Museum and Library Services	—	7/1/2019	6/30/2021	Rong Tang
400021	Opioid Workforce Expansion Program — Professional	Health Resources and Services Agency	—	9/1/2019	8/31/2022	Jennifer Putney
400027	Americorps-JumpStart XVI	JumpStart for Young Children, Inc.	—	9/1/2019	8/31/2020	Dara Starkman/ Richard Voos
400028	Americorps-JumpStart XVII	JumpStart for Young Children, Inc.	—	9/1/2020	8/31/2021	Dara Starkman / Richard Voos
400033	Simmons SSW Expansion of Practioner Education	Substance Abuse & Mental Health Services Administration	—	4/30/2020	4/29/2022	Jennifer Putney
400034	African American Undergraduates Use of Academic Libraries	Institute of Museum and Library Services	—	9/1/2020	2/28/2023	Rebecca Davis
400035	Veterans Affairs	Veterans Affairs	—	1/1/2021	6/30/2021	Stephen Pusateri
400036	RUI: Unraveling the Developmental Genetics that Uderlie Anuran Limb Initiation	National Science Foundation	—	4/1/2021	3/31/2024	John Young

DEPARTMENT/ SCHOOL NAME	COLLEGE NAME	Since start date		FY21 as of 06.30.21		F&A/INDIRECT RATE
		AMOUNT AWARDED	CUMULATIVE COSTS	DIRECT COSTS	INDIRECT COSTS	
School of Social Work/Department of Psychology	College of Social Sciences, Policy, and Practice	\$2,236,279	\$1,845,250.18	\$473,726.31	\$37,898.12	8.00%
School of Social Work/Department of Psychology	College of Social Sciences, Policy, and Practice	\$154,261	\$129,659.66	\$4,744.62	\$1,827.54	51.50%
Library & Information Science	College of Organizational, Computational, and Information Sciences	\$568,672	\$568,199.57	\$50,483.33	\$25,819.31	51.50%
Chemistry and Physics	College of Natural, Behavioral, and Health Sciences	\$215,377	\$106,842.92	\$47,640.42	\$839.46	51.50%
Library & Information Science	College of Organizational, Computational, and Information Sciences	\$418,951	\$345,476.56	\$175,637.38	\$13,004.08	51.50%
School of Social Work/Department of Psychology	College of Social Sciences, Policy, and Practice	\$1,281,354	\$778,667.96	\$404,193.13	\$32,335.44	8.00%
Office of Community Engagement	Provost Office	\$85,136	\$77,613.78	\$11,853.36	\$499.02	4.21%
Office of Community Engagement	Provost Office	\$84,328	\$68,452.42	\$65,687	\$2,765.42	4.21%
School of Social Work/Department of Psychology	College of Social Sciences, Policy, and Practice	\$196,591	\$100,170.78	\$77,107.53	\$6,168.62	8.00%
Library & Information Science	College of Organizational, Computational, and Information Sciences	\$140,834	\$27,085.35	\$19,285.41	\$7,799.94	51.50%
Office of Community Engagement	Provost Office	\$4,000	\$1,431.02	\$1,431.02	\$0	0.00%
Biology	College of Natural, Behavioral, and Health Sciences	\$315,757	\$46,058.73	\$46,058.73	\$0	0.00%

EXTERNAL FUNDING

EXPENDITURES: FEDERALLY FUNDED

SIMMONS' GRANT #	PROJECT TITLE	SPONSOR/AGENCY NAME	PRIME SPONSOR (IF SUB-AWARD)	START DATE	END DATE	PI NAME
400042	Shared decision-making and colorectal cancer screening behaviors among older adults with low health literacy	NIH-National Institute of Aging	—	1/15/2020	12/31/2024	Tamara Cadet
400051	Establish Data Center	IRES	US Department of State	12/1/2020	12/1/2021	Michele Cloonan
402005	Governor's Emergency Education Relief (GEER)	Comm of MA	—	—	—	—
402050	Mass Gilbert Grant 16	—	—	7/1/2020	6/30/2021	Amy Staffier

DEPARTMENT/ SCHOOL NAME	COLLEGE NAME	Since start date		FY21 as of 06.30.21		F&A/INDIRECT RATE
		AMOUNT AWARDED	CUMULATIVE COSTS	DIRECT COSTS	INDIRECT COSTS	
School of Social Work/Department of Psychology	College of Social Sciences, Policy, and Practice	\$633,906	\$156,896.49	\$119,086.31	\$9,522.95	8.00%
Provost Office	Provost Office	\$73,193	\$7,979.33	\$6,649.44	\$1,329.89	20.00%
—	—	\$90,000	\$0	\$0	\$0	0.00%
Student Financial Services	—	\$451,300	\$453,800	\$453,800	\$0	0.00%
				\$1,957,383.99	\$139,809.79	

EXTERNAL FUNDING

EXPENDITURES: PRIVATE FUNDING

GRANT #	PROJECT TITLE	SPONSOR/AGENCY NAME	PRIME SPONSOR (IF SUB-AWARD)	START DATE	END DATE	PI NAME
404048	Design and Development Support of the New Simmons PLAN Undergraduate Curriculum	Davis Educational Foundation	—	1/1/2016	12/31/2019	Catherine Paden/ Jennifer Herman
404059	Global Impact Symposium & Student Organization	Colleges of the Fenway	Davis Educational Foundation	1/1/2018	5/2/2018	Cheri Ramirez
404063	Summer Stipend Program	Sherman Fairchild Foundation	—	4/1/2018	3/31/2021	Cassandra Saito/ Jane Lopilato
404069	Self Directed Planning for Long-Term Services and Supports and Care Coordination by Individuals who have Experienced Poliomyelitis or Other Mobility Disabilities	TIRR Memorial Herman Research Center	—	5/1/2018	6/30/2019	Michelle Putnam
404076	Queering the Paradigm	Society for the Psychological Study of Social Issues	—	3/1/2019	12/31/2020	Kristie Thomas, Advisor (N. Brewer)
404077	Eva Whiting White Collection and the History of an Immigrant Community in Boston	The Council of Independent Colleges	—	5/1/2019	6/30/2020	Laura Prieto
404079	Boston Children's Collab for Comm Health — Simmons Trauma Education Project	Boston Children's Hospital	—	5/1/2019	4/30/2022	Melinda Gushwa
404080	Study of Diversity and Inclusiveness of Minority Professional SAT Leadership Levels in Human Services Industry	African Bridge Network (ABN)	—	4/25/2019	11/31/2019	Johnnie Hamilton-Mason/ Hugo Kamyia
404087	Family-Based Crisis Intervention for Suicidal Adolescents: Adaptation for Primary Care	Tommy Fuss Center for Neuropsychiatric Disease Research	Boston Children's Hospital	9/1/2019	8/31/2020	Christina Sellers

DEPARTMENT NAME	COLLEGE NAME	Since start date		FY21 as of 6.30.21		F&A/INDIRECT RATE
		AMOUNT AWARDED	CUMULATIVE COSTS	DIRECT COSTS	INDIRECT COSTS	
Undergraduate Program/CET	Provost Office	\$299,676	\$282,401.33	\$0	\$0	0%
Chemistry and Physics	College of Natural, Behavioral, and Health Sciences	\$14,100	\$9,534.66	\$0	\$0	0%
Biology	College of Natural, Behavioral, and Health Sciences	\$171,885	\$103,443.53	\$12.58	\$0	0%
SSW	College of Social Science, Policy, and Practice	\$25,763	\$22,966.74	\$0	\$0	0%
SSW	College of Social Science, Policy, and Practice	\$1,000	\$0	\$0	\$0	0%
History	The Gwen Ifill College of Media, Arts, and Humanities	\$10,000	\$9,394.32	\$1,500	\$0	0%
SSW	College of Social Science, Policy, and Practice	\$299,542	\$185,590.06	\$94,191.41	\$9,418.30	10%
SSW	College of Social Science, Policy, and Practice	\$10,473	\$6,651.50	\$0	\$0	0%
SSW	College of Social Science, Policy, and Practice	\$0	\$18,068.62	\$2,737.52	\$272.76	10%

EXTERNAL FUNDING

EXPENDITURES: PRIVATE FUNDING

GRANT #	PROJECT TITLE	SPONSOR/AGENCY NAME	PRIME SPONSOR (IF SUB-AWARD)	START DATE	END DATE	PI NAME
404089	Access to Learning: Fall 2020; Strengthening the Simmons University/ 2U Partnership	2U, Inc.	—	8/3/2021	6/30/2021	Catherine Paden
404090	Doctors On Call	W. K. Kellogg Foundation	—	9/1/2020	8/31/2021	Brian Norman
404091	Climate Justice in Environmental Education	BT2P	—	2/1/2021	5/31/2023	Meghan Doran
404093	Harm Reduction Training (HaRT) Scholarship program	RIZE	—	7/1/2021	7/1/2023	Jennifer Putney
404094	Cloud-based file repositories	Alfred P. Sloan Foundation	—	6/1/2021	5/31/2023	Kyong Eun Oh
404095	IE3 Learning Grant	HHMI	—	4/1/2021	3/31/2023	Elizabeth Scott
404401	Global Initiative Fund For The Future	McGrath Foundation	—	12/1/2018	6/30/2021	Nakeisha Cody
404402	Functional Medicine Education — Nutrition	Heinz Foundation	—	1/8/2019	1/7/2021	Elizabeth Metallinos-Katsaras

Grants that ended prior to FY19 and/or are in the process of close-out excluded from report.

DEPARTMENT NAME	COLLEGE NAME	Since start date		FY21 as of 6.30.21		F&A/INDIRECT RATE
		AMOUNT AWARDED	CUMULATIVE COSTS	DIRECT COSTS	INDIRECT COSTS	
—	Provost Office	\$500,000	\$316,839.56	\$316,839.56	\$0	0%
Ifill Administration	The Gwen Ifill College of Media, Arts, and Humanities	\$250,000	\$246,140.96	\$219,768.25	\$26,372.71	12%
Office of Community Engagement	Provost Office	\$5,000	\$0	\$0	\$0	0%
School of Social Work/Department of Psychology	College of Social Sciences, Policy, and Practice	\$99,761	\$0	\$0	\$0	0%
Library & Information Science	College of Organizational, Computational, and Information Sciences	\$43,916	\$0	\$0	\$0	0%
—	College of Natural, Behavioral, and Health Sciences	\$30,000	\$0	\$0	\$0	0%
Undergraduate Research and Fellowships	Provost Office	\$500,000	\$140,731.24	\$73,397.56	\$0	0%
Nutrition	College of Natural, Behavioral, and Health Sciences	\$95,000	\$63,325.80	\$44,343.31	\$0	0%
				\$752,790.19	\$36,063.77	

INTERNAL FUNDING

LAST NAME	FIRST NAME	CO-APPLICANT	DEPARTMENT	COLLEGE
Quattrochi	John	—	Department of Public Health	CSSPP
Martin	Sarah	—	Department of Psychology	CNBHS
Thompson	Becky	—	Department of Sociology	CSSPP
Sellers	Christina	—	School of Social Work	CSSPP
Sohrabji	Niloufer	—	Department of Economics	CSSPP
Pollock	Danielle	Rebecca Davis	School of Library and Information Science	COCIS
Luth	Eric	—	Department of Biology	CNBHS

FACULTY FUND FOR RESEARCH

TITLE	AWARD AMOUNT
Electoral accountability in a reborn democracy: evidence from the 2006, 2011, and 2018 presidential elections in the Democratic Republic of Congo	\$2,500
One Year Later: A Longitudinal Study of Child and Family Mental Health in the COVID-19 Pandemic	\$1,417
The Awesome Difficult Work of Love	\$2,300
Development of Integrated Suicide and Substance Use Intervention	\$2,357
The Impact of the Covid-19 Pandemic on Careers and Career Aspirations	\$2,325
Exploring the Information Needs of First-Generation Students Pursuing Graduate Education	\$2,147
Investigating a new way to prevent neuron loss in a Parkinson's disease model	\$2,500

INTERNAL FUNDING

FACULTY DEVELOPMENT FUND

LAST NAME	FIRST NAME	DEPARTMENT/ SCHOOL	COLLEGE	CONFERENCE/LOCATION
Fung	Teresa	Department of Nutrition	CNBHS	Academy of Nutrition and Dietetics
Verma-Agrawal	Meenakshi	Department of Public Health	CNBHS	Association for the Study of Higher Education
Pojednic	Rachele	Department of Nutrition	CNBHS	American College of Sports Medicine (ACSM) Annual Meeting
Hamilton-Mason	Johnnie	School of Social Work	CSSPP	CSWE Annual Program Meeting
Kamya	Hugo	School of Social Work	CSSPP	Harvard Refugee Trauma Program
Parr	Jessica	Department of History	Ifill	HEDsUP: American Association of Colleges and Universities
Leonard	Suzanne	Department of English	Ifill	Transformations in Celebrity Culture: The Fifth International Celebrity Studies Conference
Roecklain-Canfield	Jennifer	Department of Chemistry and Physics	CNBHS	American Society for Biochemistry and Molecular Biology virtual meeting
Doherty	Leanne	Department of Political Science and International Relations	CSSPP	MidWest Political Science Association – Virtual – Chicago, IL
Wood	Jason	School of Library Science	COCIS	New England Archivists Spring 2021 Conference
Ballin	Amy	Department of Education	CSSPP	Massachusetts School Counselor Association virtual conference
Donovan	Elizabeth	Department of Psychology	CNBHS	Society of Behavioral Medicine's (SBM) Annual Meeting and Scientific Sessions (virtual)
Tang	Rong	School of Library Science	COCIS	iSchools.org Conference organized by Renmin University of China
Davis	Rebecca	School of Library Science	COCIS	Association of College and Research Libraries (ACRL) Virtual Conference
Rameriz	Cherie	Department of Chemistry and Physics	CNBHS	European Academy of Management (EURAM), virtual

ACTIVITY	AMOUNT AWARDED	AWARD PERIOD
Presenting a Paper	\$195	Fall 2020
Attending a Conference	\$200	Fall 2020
Presenting Research	\$700	Spring 2021
Presenting a Paper	\$250	Fall 2020
Attending a workshop	\$500	Spring 2021
Presenting	\$450	Spring 2021
Presenting a Paper	\$700	Summer 2021
Presenting at a Conference	\$350	Spring 2022
Presenting at a Conference	\$185	Spring 2021
Presenting at a Conference	\$60	Spring 2021
Presenting at a Conference	\$40	Spring 2021
Presenting at a Conference	\$500	Spring 2021
Presenting at a Conference	\$340	Spring 2021
Presenting at a Conference	\$289	Spring 2021
Presenting at a Conference	\$316.90	Summer 2021
	\$5,075.90	

INTERNAL FUNDING

APPLICANT LAST NAME	APPLICANT FIRST NAME	CO-APPLICANTS	APPLICATION	COLLEGE
Bruning	Rebecca Lynn	–	Investigating the Fairy Tale of occupied Prague: Field Research for a World War II Retelling of Antonin Dvorak’s Rusalka	Ifill
Henebury	Molly Jean	Delaynie Johnson, Chantelle Arentsen	Perspectives of Lactation Consultants on Facilitators and Barriers of Breastfeeding Education via In-Person versus Telehealth Consultations	CNBHS
Daly	Caroline	Josh Palomera, Bonney Couper-Kiablick	Measuring Changes in Nutrition Knowledge and Disordered Eating Behavior After Education Intervention in High School Athletes	CNBHS
Meleshkevich	Olga	–	Relationships Between the Length of Instruction and the Length of Word–Repetition Skills	CNBHS

GRADUATE STUDENT FUND FOR RESEARCH

SCHOOL/DEPARTMENT	FACULTY ADVISOR	ADVISOR'S DEPARTMENT	FUNDING AMOUNT
Department of Children's Literature	Lauren Rizzuto	Department of Children's Literature	\$1,000
Department of Nutrition	Elizabeth Metallinos-Katsaras	Department of Nutrition	\$870
Department of Nutrition	Lisa Brown	Department of Nutrition	\$1,000
Department of Behavior Analysis	Judah Axe	Department of Behavior Analysis	\$1,000

INTERNAL FUNDING

LAST NAME	FIRST NAME	DEPARTMENT	COLLEGE	FACULTY ADVISOR
Bolduc Defilippo	Julie	School of Social Work	CSSPP	Johnnie Hamilton-Mason
Mbao	Mbita	School of Social Work	CSSPP	Johnnie Hamilton-Mason
Hindmarsh	Alexander	Department of Physical Therapy	CNBHS	Devashish Tiwari
Cote	Rylan	Department of Physical Therapy	CNBHS	Amitabh Dashottar
Vietas	Cassandra	Department of Physical Therapy	CNBHS	Amitabh Dashottar
Prete	Jacob	Department of Physical Therapy	CNBHS	Amitabh Dashottar

GRADUATE STUDENT FUND FOR TRAVEL

CONFERENCE	LOCATION	ACTIVITY	AWARDED AMOUNT
Council on Social Work Education	Virtual	Presenting at a conference	\$250
Council on Social Work Education	Virtual	Presenting at a conference	\$185
Academy of Physical Therapy Combined Section Meeting 2021	Virtual	Presenting at a conference	\$150
Academy of Physical Therapy Combined Section Meeting 2022	Virtual	Presenting at a conference	\$200
Academy of Physical Therapy Combined Section Meeting 2023	Virtual	Presenting at a conference	\$200
Academy of Physical Therapy Combined Section Meeting 2024	Virtual	Presenting at a conference	\$200
			\$1,185

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(URF)**

BOSTON SCHOLARSHIP

As an institution deeply committed to the city of Boston, Simmons University strives to provide opportunities for local high school students to achieve success at the college level and beyond. The Boston Scholarship, a competitive merit award, is a four-year, full-tuition scholarship that recognizes students from Boston public high schools and charter schools who have attained academic excellence. Once at Simmons, recipients must maintain a 3.0 cumulative grade point average and live on campus during their first and sophomore years.

Total scholars since 2011:

71

Total AY20-21 scholars:

42

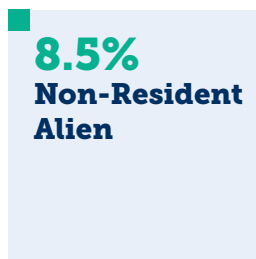
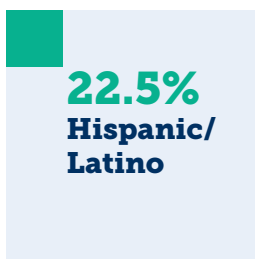
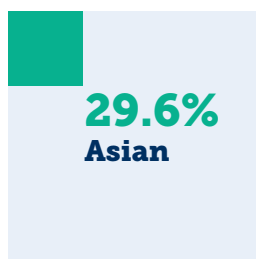
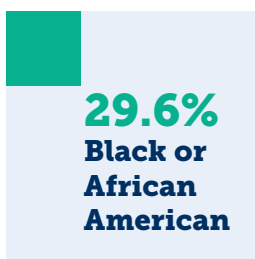
AY20-21 first year retention rate:

100%

AY20-21 four year graduation rate:

89%

Demographics:



Avg GPA:

3.2

59.2%
First Gen

60.6%
High Need

Incoming Fall 2021 scholars:

9

KOTZEN SCHOLARSHIP

The most prestigious award offered at Simmons, the Kotzen Scholarship acknowledges excellence through focus on study abroad, scholarly research, and intellectual curiosity.

Within this program, students are awarded full tuition and room & board, plus an additional \$3,000 for academic pursuits such as study abroad, research support, and more. The scholarship is awarded for the duration of a four-year period of full-time undergraduate study and supersedes any previously awarded merit scholarship.

Total scholars since 2012:

84

Total AY20-21 scholars:

37

AY20-21 first year retention rate:

100%

AY20-21 four year graduation rate:

89%

Demographics:

54.8% White

10.7% Hispanic/Latino

9.5% Non-Resident Alien

7.1% Black or African American

2.4% American Indian/Alaska Native

Avg GPA:

3.8

6% First Gen

8.3% High Need

Incoming Fall 2021 scholars:

11

Total FY21 stipend funding provided:
\$86,161

NATIONALLY COMPETITIVE AWARDS AND FELLOWSHIPS

In addition to providing Simmons-based grants and programming, URF also connects students with nationally competitive awards and fellowships. Since the application processes are rigorous and highly selective, URF provides a centralized location where students can receive counseling, feedback, and support.

**Applications
submitted:**
18

STUDENTS SUBMITTED APPLICATIONS FOR THE FOLLOWING AWARDS:

- Critical Language Scholarship (3)
- Fulbright US Student Program (5)
- Truman Scholarship (4)
- Goldwater Scholarship (2)
- Rangel Fellowship (1)
- Pickering Fellowship (1)
- Schwarzman Scholarship (1)
- National Science Foundation Graduate Research Fellowship Program (1)

Semifinalists:

2

EMILY BUTTAFUOCO '21,
Honorable Mention, National Science
Foundation Graduate Research
Fellowship Program

GABRIELA PAIVA '21,
Fulbright US Student Program,
Study/Research Award,
Spain

Finalists:

1

ANNIE CHEN '21,
Fulbright US Student Program,
Study Research Award,
United Kingdom

INTERNAL FUNDING

OFFICE OF UNDERGRADUATE RESEARCH AND FELLOWSHIPS



PASSIONATE LEADERS PROJECT

The Passionate Leaders Project (PLP) supports undergraduate students seeking to enrich their academic and professional interests by funding learning opportunities beyond the boundaries of the traditional classroom. Students may request up to \$4,000 through the PLP to fund a variety of activities including global experiences, research, internships, service projects, creative endeavors, and other ambitious undertakings.

Applications submitted:

16

New projects funded:

13

Total projects funded:

17

(includes those postponed from Spring 2020)

Total funding provided:

\$54,725.95

Centering Black Youth Experiences in Improving the Public School System

LAURA ITEKA '21

Majors: International Relations and Economics

Development of Clean Beauty and Cosmetic Chemistry Guides for Consumers and Chemists

LEA HAEHNEL '21

Major: Chemistry

Ethical Algorithms for Risk Assessment and Placement Stability in the Foster Care System

CHARLES REPACI '21

Major: Data Science & Analytics

Evaluation of Dab2 and Connexins as Novel Targets for Maintaining Placental Health in HHT

ARIEL LIN MEI '21

Major: Biology

Methods to Mitigate Plastic Waste in Research Laboratories

MAGGIE CLANCY '22

Majors: Environmental Science and History

Optimization of a Photocatalytic Hydrogen Production System Utilizing E coli Containing Hydrogenase Maturases

SYDNEY OLIVER '21

Major: Biochemistry

Synthesis and Characterization of Silver Modified Engelhard Titanosilicate ETS-10 Core-Shell-Structured Photocatalyst

EMILY BUTTAFUOCO '21

Major: Chemistry

Toxicological Effects of Polyfluoroalkyl Substances (PFAS) on C. elegans

CELINE BRETON '21

Majors: Biochemistry and Physics

Understanding How the Ruhi Institute Can Advance in The Boston Area

SAMIN CHAREPOO '22

Majors: Data Science and Neuroscience

Utilizing Natural Dye Techniques in Arts Entrepreneurship through Small Business Design and Community Workshops

KYE JASPER '21

Majors: Graphic Design and Sociology

Synthesis of N-TiO₂@MIL-101(Cr)-EN: A Bi-functional Heterostructure for Enhanced CO₂ Reduction Under Visible Light Irradiation

JULIA HART '21

Majors: Biochemistry and Physics

Quasi-War, Sedition, and Midnight Appointments: Research on the Politics and Partisanship of the Adams Administration

LAUREN HOWARD '22

Majors: History and Political Science

Hope for the Future, Social Support, and Religion and Spirituality as Predictors of Meaning-Making After an Ambiguous Loss

EVANGELINE KENNEDY '21

Majors: Public Health, Neuroscience

Empowering Boston Youth to Stand Up for Public Health

GRACIELLA RIOS ORTEGA '21

Major: Biochemistry

The Silent Pandemic: Understanding the Impact of COVID-19 on Gender-Based Violence in the United States

CATHERINE COX '23

Major: International Relations

Developing Interactive Maps to Address Boston's Health and Social Inequalities

BRIANNA DESHARNAIS '22

Majors: Neurobiology and Applied Music

Combating Gender-Based Struggles in Rohingya Refugee Camps

IRMANA MONEM '21

Major: Computational Mathematics

Internal Funding: Global Virtual Internship Program (GVIP)

GLOBAL VIRTUAL INTERNSHIP PROGRAM (GVIP)

**SPONSORED BY THE
SIMMONS WORLD CHALLENGE**

In lieu of international travel, students had the opportunity to participate in immersive virtual global internships in Africa, Asia, Australia, Europe, and Latin America during the 20-21 academic year. A partner program with CAPA and SIT, GVIP presented a unique initiative to help students to identify a problem locally in their community, and explore and research potential solutions, using students' global internship for inspiration. In addition to completing the internship through SIT, students were asked to look beyond their global placements to see how concerns are often universal and how we can identify potential solutions everywhere.

Applications submitted:

32

Total Students funded:

15

Total funding provided:

\$40,600

ASHLEY AN '21

Internship Field: Healthcare Support — Research

Internship site: Advice Support Knowledge Information (A.S.K.I.)

Location: London, UK

JANE DONOHUE '22

Internship Field: Renewable Energy, Journalism

Internship site: Clean Energy Pipeline

Location: London, UK

GEORGIA HARPER '22

Internship field: Global Affairs

Internship site: Global Education Network Europe (GENE)

Location: Dublin, Ireland

SAMANTHA MARGOLIN '23

Internship Field: Sustainable Technology/
Green Economy

Internship site: Innovative Urban Green (IUG)
Research Group

Location: Shanghai, China

AUDREY PAPPADIA '22

Internship field: Data analysis

Internship site: Sustainable House

Location: Sydney, Australia

HOPE POLLARD '22

Internship field: Nonprofit, Social Justice,
and Human Rights

Internship site: The Freedom Hub

Location: Waterloo, Australia

SHANIA AMBROS '22

Internship Field: Public Health

Internship Site: Snehi: An Organization for
Psycho-social Support and Mental Health Care

Location: New Delhi, India

SHAKYRA ANTOINE '22

Internship Field: Development and Gender

Internship site: Research and Training Center
for Community Development

Location: Hanoi, Vietnam

CATHERINE COX '23

Internship Field: Women's Rights and Resilience

Internship site: Bihndumlem Humanitarian
Association of Peace and Hope

Location: Wum, Cameroon

BEYZA ERDEM '21

Internship Field: Public Health

Internship site: The Comprehensive Rural
Health Project

Location: Jamkhed, India

SHANNON FITZGERALD '22

Internship Field: Women's Rights and Resilience

Internship site: Leap Girl Africa

Location: Yaoundé, Cameroon

JENNY HUYNH '22

Internship Field: Sexuality, Gender, and NGOs

Internship site: TheBridge2Hope

Location: Amsterdam, Netherlands

LAMISA JAHAN '22

Internship Field: Public Health

Internship site: Snehi: An Organization for
Psycho-social Support and Mental Health Care

Location: New Delhi, India

NYASA STUPPARD '23

Internship Field: Public Health

Internship site: Kisumu County Department of Health

Location: Kisumu, Kenya

GILLIAN UNGER-MOCHRIE '22

Internship Field: Public Health

Internship site: Kisumu County Department of Health

Location: Kisumu, Kenya

UNDERGRADUATE STUDENT CONFERENCE FUND

The Simmons University Undergraduate Student Conference Fund supports student presentations at academic and professional conferences. Grants of up to \$300 were awarded this year.



Applications submitted:

4

Projects funded:

13

Total funding provided:

\$545

EMILY BUTTAFUOCO '21

Major: Chemistry

Conference title: National Conference on Undergraduate Research (NCUR)

Location: Virtual

Faculty advisor: Mariam Ismail

JULIA HART '21

Majors: Biochemistry and Physics
Conference title: National Conference on Undergraduate Research (NCUR)

Location: Virtual

Faculty advisor: Mariam Ismail

BRIANNA DESHARNAIS '22

Majors: Neurobiology and Applied Music

Conference title: European Academy of Management (EURAM) and Unite for Sight Conference

Location: Virtual

Faculty advisor: Cherie Ramirez

SURPASs

The Summer Undergraduate Research Program at Simmons (SURPASs) is a paid, intensive summer research experience for undergraduate students and faculty mentors across a variety of disciplines. SURPASs is made possible by generous gifts from many alumni, including Trustee Regina Pisa and Trustee Pamela Toulopoulos '73, as well as support from the Office of the Provost. Since the pandemic prevented SURPASs from occurring in summer 2020, there was a Fall 2020 cohort in addition to a Summer 2021 cohort this fiscal year.

Applications submitted:

7

Most applications for funded projects were submitted last fiscal year

Total projects funded:

21

7 (Spring/Summer 21)
14 (Fall 20)

Total funding provided:

\$64,797.93

\$44,810 (Fall 20)
\$19,987.93 (Spring 21)

FALL-SPRING 2020-2021

Tracking of Massachusetts Invasive Aquatic Plant Species: Environmental DNA vs. Traditional Observation Methods

TAYLOR ADAMS '21

Mentors: Anna Aguilera, Jane Lopilato

To Create Something that Hates You: An Exploration of Personhood and Gender Within Science Fiction

ISABELLA AMPARAN '21

Mentor: Briana Martino

Quantitative Evaluation of 10-years of Flipped Classrooms in Teaching Organic Chemistry Courses for Undergraduates at Simmons University

PEARL BECHARD '22

Mentor: Ahmed Radwan

*Relationship between Neuronal Activity and the Multimerization State of Alpha-Synuclein in *C. elegans**

CHIARA BEAUVAIS '21

Mentor: Eric Luth

Risk and Resilience Factors for Mental Health Among Young Women with Turner Syndrome

MIRA BLUMEN '21

Mentor: Elaine Augustine

Analyzing the potential harmful effects of health and wellness apps and online communities

SEANA BRADY '21

Mentor: Elise Brenner

Ní Saoirse go Saoirse na mBan: Women in the Militant Republican Movement

SARAH CARLON '21

Mentor: Sarah Leonard

Measuring Levels and Assessing Safety of Glyphosate in Genetically Modified Food Products

BRIANNA DESHARNAIS '22

Mentor: Cherie Ramirez

Transducer simulation for theoretical use as an alternative root canal treatment using ultrasound

TAYLOR FOREST '21

Mentor: P. Jason White

Synthesis and Characterization of Biodegradable Nano-probes for the Early Detection of Molecular Retinal Biomarkers of Diabetic Retinopathy

MARIA KOLOVSKAYA '21

Mentor: Ahmed Radwan

Exploring Indian-American Attitudes Towards Race Through Voting Patterns

SALONI KUMAR '23

Mentor: Diane Grossman

Gold Nanorods as Contrast Agents in Optical Coherence Tomography for Early Diagnosis of Multiple Sclerosis

NGAN LUU '21, NAJAT MANNOUN '23

Mentor: Ahmed Radwan

Perceptions of the Links Between Racism and Sexism

JEANINE SEMPLER '21

Mentor: Megan McCarty

Synthesis and In Vitro Evaluation of Poly Lactic-co-glycolic Acid (PLGA) Biodegradable Nanoparticles for Controlled Release of Platelet-derived growth factor (PDGF-BB) for Bone Regeneration

ZARNAAB SHAFIQ '21

Mentor: Ahmed Radwan

SUMMER 2021

Gender and the Effectiveness of Goal-Oriented vs Traditional Education Methods in Computer Science

TABITHA MILES '22

Mentor: Nanette Veilleux

Contributing Factors to Legalization of Recreational Marijuana

MAUDE ELOVITZ '22

Mentor: Aaron Rosenthal

The Effects of College Selectivity and Financial Aid Inequities on Student Access to Higher Education Following the Great Recession

SARA MITCHELL '22

Mentor: Masato Aoki

Analysis of non-invasive ultrasound neuromodulation of the dentate nucleus for epilepsy treatment

MADIHA KABEER '22

Mentor: Phillip Jason White

A Quantitative Exploration into Stereotypes Surrounding Nonbinary Gender Identities

ANNA BURT '23

Mentor: Megan McCarty

The Correlation Between Coronavirus And Race

KADIJAH MCCLEAN '24

Mentor: Nanette Veilleux

Examining the Impact of Diet Culture on Appearance Modification Among Simmons Students

GILLIAN UNGER-MOCHRIE '22

Mentor: Val Leiter

UNDERGRADUATE FACULTY-STUDENT COLLABORATIVE FELLOWSHIP (UGFSC)

The UGFSC Fellowship is a competitive small grant program that supports faculty research and provides funding to undergraduate students assisting faculty in their research. Student fellows are compensated at a rate of \$12 per hour. They may receive up to \$3,000 (up to 250 hours) over the course of the academic year.

Applications submitted:

11

Projects funded:

11

Total funding provided:

\$22,000

What's Missing from Mindfulness Meditation Interventions for Patients with Chronic Pain
ELISE BRENNER (Asst. Professor, Public Health & Sociology)
Student Fellow: **ARIANA INFANTI '21**

Synthesis and Engineering of Visible Light Active Photocatalysts for Environmental Remediation
MARIAM ISMAIL (Asst. Professor, Chemistry & Physics)
Student Fellows: **JULIA HART '21, EMILY BUTTAFUOCO '21**

Investigating the role of the dmd-10 gene on sensory neuron development
ERIC LUTH (Asst. Professor, Biology)
Student Fellow: **IRENE NGUYEN '21**

FDA Regulations of Medical Devices: Dynamics of Public Participation
SHELLEY WHITE (Assoc. Professor, Public Health)
Student Fellow: **CAITLYN HELMS '22**

Impact of COVID 19 of Alternative Forms of US Energy Consumption
ZINNIA MUKHERJEE (Assoc. Professor, Economics)
Student Fellows: **SANDER HACKEY '21, LYDIA AHN '21**

Using Image Analysis to Assess Young Zebrafish Anxiety Reactions
MARIA ABATE (Asst. Professor, Biology)
Student Fellow: **YURIKO HISHIYA '22**

Potential Benefits of a Free Trade Agreement Between India and the US
NILOUFER SOHRABJI (Professor, Economics)
Student Fellow: **MARIA SORAGHAN '21**

Prosody and Meaning: A Machine Learning Approach
NANETTE VEILLEUX (Professor, Division of Mathematics, Computing, and Statistics)
Student Fellows: **SAMIN CHAREPOO '22, ISMAH AHMED '22**

Exploration of sexual and reproductive health of African American/Black women living in the United States
CARMEN HARRISON (Assoc. Professor, Nursing)
Student Fellow: **MISBAH RINDANI '22**

Research in Equity and Ethics in Education
AMY BALLIN (Asst. Professor, Education)
Student Fellow: **LAUREN LANSEIGNE '22**

Evaluation of patient education on transition from hospital to home
LAURA ROSSI (Asst. Professor, Nursing)
ELLEN MALLOY '21

UNDERGRADUATE STUDENT FUND FOR RESEARCH AND CREATIVE ENDEAVORS

The Simmons University Undergraduate Student Research Fund supports student-initiated independent research projects and creative endeavors. Grants of up to \$300 were awarded this year.

Applications
submitted:

5

Projects
funded:

5

Total funding
provided:

\$1,468.64

Synthesis of N-TiO₂@MIL-101(Cr)-EN: a bi-functional heterostructure for enhanced and selective CO₂ adsorption/reduction under visible light irradiation

JULIA HART '21

Majors: Biochemistry and Physics

Faculty Mentor: Mariam Ismail, Chemistry & Physics

Hope for the Future, Social Support, and Religion/Spirituality as Predictors of Meaning-Making in Ambiguous Loss

EVANGELINE KENNEDY '21

Majors: Public Health and Neuroscience

Faculty Mentor: Val Leiter, Public Health and Sociology

Personal Branding Marketing Material

BRIDGET FONG '21

Major: Communications

Faculty Mentor: Kris Erickson, Communications

Enabling Access to COVID-19 Rapid Testing & Adapting Education During COVID

EMILY COSTANZA '23

Major: Biochemistry

Faculty Mentor: Cherie Ramirez, Chemistry & Physics

Analyzing feedback from CHEM110 students regarding remote lab experiences

BROOKE CATALANO '22

Majors: Nursing and Psychology

Faculty Mentor: Cherie Ramirez, Chemistry & Physics



UNDERGRADUATE SYMPOSIUM

Every Spring semester, Simmons students share their research and creative endeavors at the Undergraduate Symposium. This annual gathering is a valued tradition and an opportunity for students to share their work with their peers, their families and friends, faculty, staff, and the community. Just like last year's, this year's Symposium took place within a virtual setting.

It unfolded in two parts: a day of real-time panel presentations held on Zoom and a subsequent release of recorded presentations for the community to watch.

Live
Presenters:
23

Recorded
Presenters:
184

(includes graphic design and fine art)

Live Panel Presentations:

**Senior Keynote Speaker Panel
Moderated by Catherine Paden,
Deputy Provost and Dean of the
Undergraduate Program**

CELINE BRETON '21, *Forever Chemicals: Understanding their Developmental and Reproductive Toxicity*

CARA MACKENZIE '21, *The Trauma of Irish Womanhood: An Examination of the Masculine Nation State in Literature and History*

JULIA HART '21, *Engineering a Bi-functional Heterostructure for Enhanced and Selective CO₂ Adsorption/Reduction Under Visible Light Irradiation*

SANDER HACKEY '21, *Tracks to Gentrification: An Analysis of Modes of Public Transit and Socioeconomic Change in the City of Boston*

**3D AWARDS: DESIGN ACROSS
DIVERSE DISCIPLINES
Moderated by Shauntina Powell '21**

LENA SOLOMON '23, *The Mistreatment of African-Americans and Minorities in Healthcare*



ERIN BUCK '21, *Food Justice and Social Impact: A Holistic Exploration of Modern Hunger*

MAX COOK '22, *Politics and Self-Expression in American Music and Media*

CATHERINE COX '23, *Women and War*

**GLOBAL VIRTUAL INTERNSHIPS
IN SUSTAINABLE DESIGN,
PUBLIC HEALTH, AND WOMEN'S
HEALTHCARE
Moderated by Professor Kristina
Pechulis**

SAMANTHA MARGOLIN '23, *Internship in Sustainable Design with The Innovative Urban Green in Shanghai, China*

BEYZA ERDEM '21, *Connecting Antenatal Care and Premature Births*

GILLIAN UNGER-MOCHRIE '21, *HIV in Boston, Massachusetts and Kisumu, Kenya*

**COMPUTER AND DATA SCIENCE:
THEY'RE NOT WHAT YOU THINK!
Presenters: RACHEL BEAULIEU '22,
LILA CRUM '21, NICOLE RASMUSSEN '21,
LAUREN WAGNER '21
Moderated by Professor Nanette
Veilleux**

**IT'S WRONG NOT TO TEST: THE
CASE FOR UNIVERSAL, FREQUENT
RAPID COVID-19 TESTING
Presenters: BRIANNA DESHARNAIS '22,
EMILY COSTANZA '23
Moderated by Professor Cherie
Ramirez**

**SEXUAL IDENTITY, GENDER
ROLES, AND MOTHERHOOD IN
SPANISH FILM AND MEXICAN
LITERATURE (PRESENTED IN
SPANISH)
Moderated by Julia Wilen '24**

CHLOE CRELIA '22, *Transformación en independencia a través del arte (Transformation in Independence Through Art)*

KIERNAN FLANIGAN '23, *Identidad Sexual y Roles de Género en la Sociedad Española (Sexual Identity and Gender Roles in Spanish Society)*

SARAH DEFANTI '22, *La complejidad de las relaciones madre-hija (The Complexity of Mother-Daughter Relationships)*

**REPRESENTATIONS OF PARIS IN
19TH-CENTURY FRENCH LITERA-
TURE (PRESENTED IN FRENCH)
Moderated by Professor Eduardo
Febles**

LINDSAY MACINTYRE '21, *The Representation of Paris in Emile Zola's "L'Oeuvre"*

GEORGIA HARPER '22, *An Analysis of Space in "Au Bonheur des Dames"*

CHARLIE SINOTTE '21, *The Representation of the "Homosexual" during 19th century France through the texts "Sarrasine" and "Le Pere Goriot"*

Recorded Video Presentations:

To view the video playlist and the Symposium brochure, please visit simmons.edu/undergraduatesymposium

EVENTS

9/20/20

Boston Scholars Academic Retreat

9/11/20

SURPASs Fall 20 Launch and Orientation

9/16/20

Boston Scholars Welcome Dinner

9/17/20

Kotzen Scholar Welcome Mixer

9/22/20

URF Open House

9/25/20

Research Friday

10/1/20

Tips For First Year Students — R.I.S.E Leadership Series

10/8/20

Conversation with Dr. Mona Hanna-Attisha

10/14/20

Coffee Careers and Community: Finding an Internship and the Passionate Leaders Project
(Co-hosted with Clare from CEC)

10/20/20

Reflections on the Flint Water Crisis

10/21/20

Kotzen Stipend Presentations

10/21/20

Being a Student of Color in a Predominantly White Institution

11/5/20

Passionate Leaders Project (PLP) Info Session

11/13/20,

SURPASs Group Session

12/3/20

How To Study For Finals — R.I.S.E Leadership Series

1/19/21, 1/21/21, 2/11/21

Unconscious Bias: Understanding Bias to Unleash Potential

2/17/21

SURPASs Info Session

3/1/21

A Conversation with Ibram X. Kendi

3/3/21

SURPASs Application Workshop

3/9/21

Dialogue to Action: Key Takeaways on "How to be an Antiracist"

4/5/21

Antiracism in Boston Panel

4/15/21

Toni Morrison, Ethics and Social Justice: A Robert M. Gay Memorial Symposium

4/22/21

Undergraduate Symposium

5/5/21

Fulbright General Presentation Session



EXECUTIVE SUMMARY

Programs:

9

Students involved:

296

Total funding
provided:

\$270,277

RESEARCH AT SIMMONS

**REPORT ON FUNDED PROJECTS AND SELECTED
FACULTY AND STUDENT ACCOMPLISHMENTS 2021**

(July 1, 2020 - June 30, 2021)

Simmons
UNIVERSITY