

Fordham Office of Research Newsletter

Volume V Issue 1

Fall 2020

From the Chief Research Officer

‘Unprecedented’ accurately describes the new world of research, teaching, and learning for Fordham over the past nine months.

Father McShane uses the words “gritty creativity” to describe the work of many as we navigated the COVID-19 pandemic in a unified manner.

In spite of the tremendous challenges, research has continued thanks to our outstanding faculty, staff and students.

I am very proud of the courage of the whole Fordham community as we move through this difficult time together. Thank you so much.

Z. George Hong, Ph.D.
Chief Research Officer
Associate Vice President for Academic Affairs
Fordham University



Jesuit Institutional Research Partner: *Georgetown University*

The Fordham-Columbia-NYU-IBM Fellows and Interns program has a new prestigious partner in these very successful collaborations. Georgetown University will become the fifth institution to join this program. Listed below are the four fellows for the summer 2021 cohort with the affiliation of their research collaborators listed in parentheses. Please see page 4 for more information.

- Emanuel Fiano (NYU)
- Pamela Bookman (Columbia)
- Stephen Grimm (Georgetown)
- Lauri Goldkind (IBM)

Each selected Research Fellow will recommend up to one Fordham undergraduate or graduate student to serve as the project Research Intern during the summer of 2021. Congratulations!



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Columbia, NYU, and IBM Fellow and Intern Forum, 10/28/2020

At the end of October, more than forty people attended online presentations of the Fordham, Columbia, NYU and IBM Fellows and Interns Forum. Provost Dennis Jacobs gave opening remarks, as did representatives from three institutional partners. The collaborations among these varied disciplines continues to offer new research insights and add to the body of knowledge in these scholars' chosen fields of study.



Remarks:

- 1) Dennis Jacobs, Fordham University Provost
- 2) Victoria Hamilton, Executive Director of Research Initiatives, Columbia University
- 3) Stacie Bloom, Vice Provost for Research, New York University
- 4) Naguib Attia, Vice President for Global University Programs, IBM

Collaborative Research Project Presentations:

1. **Michael Pirson**, Associate Professor, Gabelli School of Business, and research interns **Stephanie Goetz**, M.B.A. student, and **Urvesh Bhadani**, M.S. student, Gabelli School of Business

Project Title: "Social Innovation, Laudato Si, Humanistic Management and Transformation of Business Education"

Partner: **Jeffrey D. Sachs**, Center for Sustainable Development, Earth Institute, Columbia University

2. **Christopher Conway**, Assistant Professor, Department of Psychology, Graduate School of Arts & Sciences, and research interns **Ana Rabasco** and **Melanie Silverman**, Ph.D. students, Graduate School of Arts & Sciences

Project Title: "Forecasting Suicidal Behavior with Intensive Longitudinal Data"

Partner: **John G. Keilp**, Columbia University College of Physicians and Surgeons, Department of Psychiatry

Columbia, NYU, and IBM Fellow and Intern Forum, 10/28/2020

3. **Kimberly Hudson**, Assistant Professor, Graduate School of Social Service, and research intern **Vanessa Castellanos**, Ph.D. student, Graduate School of Social Service

Project Title: "APPROACH (Assessing Perceptions of Practice Roles, Orientations, and Change"
Partner: **Erin Godfrey**, NYU Steinhardt School of Culture, Education, and Human Development, Department of Applied Psychology

4. **Alesia Moldavan**, Assistant Professor, Graduate School of Education, and research interns **Eleanor Erickson**, M.S. student and **Nathaniel Pickering**, Ph.D. student, Graduate School of Education

Project Title: "Ontological Possibilities for Aesthetic Practices in Mathematics Education"
Partner: **Jasmine Y. Ma**, NYU Steinhardt School of Culture, Education, and Human Development, Department of Teaching and Learning

5. **Sudip Vhaduri**, Assistant Professor, Department of Computer and Information Science, Graduate School of Arts & Sciences, and research interns **William Cheung** and **Jiarui Zhang**, M.S. students, Graduate School of Arts & Sciences

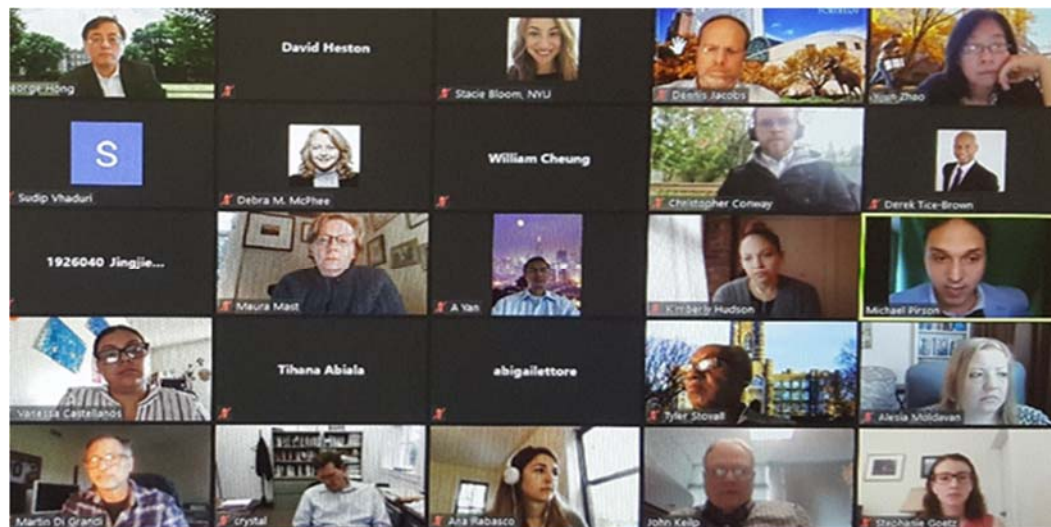
Project Title: "Smart Auto Cough: Smartphone-based Automatic Cough Detection in Noisy Environments"

Partner: **Thomas Brunschwiler**, IBM Research, GmbH - Zurich

6. **Yijun Zhao**, Assistant Professor, Department of Computer and Information Science, Graduate School of Arts & Sciences, and research interns **Shangjin Li** and **Jingjie Zhou**, M.S. students, Graduate School of Arts & Sciences

Project Title: "Applying Deep Learning Techniques to Detect and Reduce Motion Artifacts in Brain MRI Images, A Preliminary Study"

Partner: **Heath Pardoe**, NYU Langone School of Medicine



Columbia-NYU-Georgetown-IBM Fellows and Interns Awardees

Research Fellow	Research Partner	Project
Emanuel Fiano Assistant Professor, Department of Theology, A&S	Adam E. Becker Professor of Classics and Religious Studies, Faculty of Arts & Science, NYU	<i>Christian Legal and Philosophical Thought in Eighth-Century Persia: The Works of Isho 'bokht of Rev Ardashir</i>
Pamela Bookman Associate Professor, Fordham School of Law	Colleen Shanahan Clinical Professor of Law, Columbia Law School	<i>All of Civil Procedure</i>
Stephen Grimm Professor, Philosophy Department, A&S	John Greco McDevitt Chair in Philosophy, Georgetown University	<i>The Point and Purpose of Epistemic Evaluation (A Fordham –Georgetown Conference)</i>
Lauri Goldkind Associate Professor, Graduate School of Social Service	Kush R. Varshney Distinguished Research Staff Member and Manager, IBM Research – Thomas J. Watson Research Center	<i>@AI4HS: Artificial Intelligence for Homeless Services</i>

Global Research, Teaching and Learning through COIL

Connecting research to Collaborative Online International Learning ([COIL](#)) is an opportunity for faculty and their students to connect with faculty and students in universities abroad through online technology. We have awarded the following faculty to participate in this new initiative:

Name	Department	Course Name	Partner	Partner Country
Henry Han	A&S - Computer and Information Sciences	Overcome imbalanced credit risk prediction in Fintech	Xidian University	China
Aida Nevarez-LaTorre	GSE - Curriculum & Teaching	Academic Language Instruction across Border: An Analysis of the Intersection of Language, Race, and Poverty in Education	Dr. Aine Cregan - Limerick, Ireland Dr. Patricia Velasco, San Cristobal de las Casas, Mexico	Ireland and Mexico
Cristiana Sogno	A&S - Classics	The World of Late Antiquity: An Ecocritic Approach	Ghent University	Belgium
Susanne Hafner	A&S - Modern Languages and Literatures	“Family 2.0: The De/Construction of Familiar Structures in Comics”	Dr. Barbara M. Eggert, University of Art and Design, Linz (Austria)	Austria

Interdisciplinary Research Forum on COVID Research, 11/11/2020

Drs. Yi Ding, Celia Fisher, and Tiffany Yip made presentations with regard to their current research into the effects of COVID-19 on specific segments of the U.S. populations. These were their presentations at this forum:

Yi Ding, Professor & Director, School Psychology Program, Division of Psychological & Educational Services, Fordham University Graduate School of Education

Project Title: *“Ways of coping, stress, and adjustment of undergraduate and graduate students during the COVID-19 outbreak”*

Celia Fisher, Marie Ward Doty University Chair in Ethics, Professor of Psychology, Director, Fordham University Center for Ethics Education and the Fordham University Training Institute on HIV Prevention Research Ethics

Project Title: *“The effects of coronavirus victimization distress and coronavirus racial bias on mental health indices among Black, Indigenous and Latinx young adults in the United States”*

Tiffany Yip, Chair, Professor, Psychology Department, Fordham University

Project Title: *“Racial sleep disparities during the COVID-19 pandemic: An Investigation of AIAN, Asian, Black, Latinx and White Young Adults”*



Revised Request for Proposal (RFP) for the Faculty Research Grant. Deadline is January 15, 2021

Following instruction from the Provost, and in consultation with the University Research Council, the Office of Research has established greater flexibility in how faculty can budget their Faculty Research Grants: faculty members may now allocate a portion of the award to a stipend supporting their own work on the grant project. We have also extended the period under which Faculty Research Grants can be expended from one year to two years.

https://www.fordham.edu/info/24687/faculty_research_grants

Tentative Program for Research Day, Wednesday 4/14/2021

Online Fordham University's Research Day (Tentative)

Wednesday, April 14, 2021

10:00 am - 3:30 pm

SESSION I: Award Ceremony and Keynote Session

SESSION II: Meeting New Book Authors (1): Humanities

SESSION III: Meeting New Book Authors (2): Social Sciences

SESSION IV: Meeting New Book Authors (3): Interdisciplinary Studies

Editor: David Heston

Associate Editors: Tihana Abiala and Beth Munnelly

Layout and Photographer: Shannon Strohmeyer



**OFFICE OF RESEARCH
FORDHAM UNIVERSITY**

Junior Faculty Sponsored Research Orientation – October 7, 2020

The annual sponsored research orientation for new and junior faculty was held online in early October. The faculty that attended work in a variety of disciplines. CRO George Hong, Office of Sponsored Programs Director Kris Wolff, and Senior Director in Development Maggie Arthurs addressed the gathering and fielded questions.



Research Compliance News

The continuation of research during the pandemic is vitally important for the university. Guidelines for the research community to safely continue to conduct their research have been made available. Please see the webpage for [Research Lab and Library Safety](#) for information regarding protocols for conducting new and continuing research at Fordham during the pandemic.

Also, the Fordham Institutional Review Board (IRB) has released updated guidelines related to conducting human subjects research during the COVID-19 pandemic on October 29, 2020. For the updated guidelines, please visit the [Fordham IRB website](#)



Social Innovation Fellows and Interns Forums – 9/23/2020 and 12/2/2020

Two forums for the Social Innovation (SI) Fellows and Interns program were held on September 23, 2020 and December 3, 2020. The SI Fellows and Interns gave updates on the teams' progress in their chosen projects. These are the projects:

1. Sudip Vhaduri, Assistant Professor, Computer & Information Sciences, A&S, **Yugyeong Kim**, M.S. Student, Computer & Information Sciences, A&S, **Chih-You Chen**, M.S. Student, Computer & Information Sciences, A&S,

Project Title: "Smartphone-based Socio-Technical Solution Towards Low Cost Large-Scale Remote Healthcare Management"

2. Meiping Sun, Assistant Professor, Economics, A&S, **Jing Wang**, Undergraduate Student, Economics, A&S, **Xiaoyue Zhu**, Undergraduate Student, Economics, A&S

Project Title: "Sustainability and Transportation: Creating Equity in Social Landscape"

3. Paul McNelis, Professor, Finance & Business Economics, Gabelli, **Hanchi Zhang**, M.S. Student, Gabelli, and **Wei Zhang**, M.S. Student, Gabelli

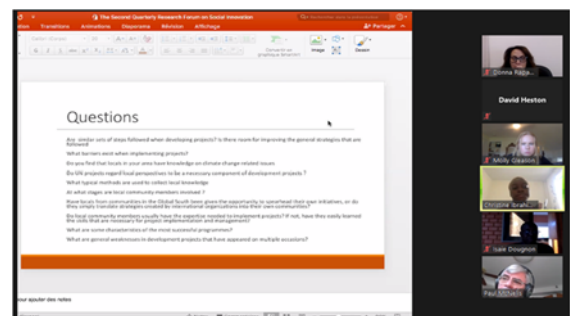
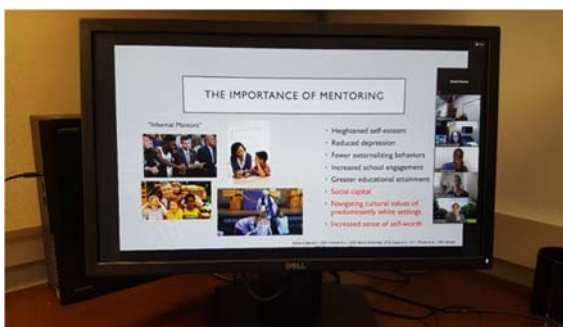
Project Title: "Reducing Risk in Financial Markets: Deep Learning as a Tool for Socially Responsible Investment?"

4. Isaie Dognon, Assistant Professor, Modern Languages and Literatures, A&S, **Christine Ibrahim Puri**, Undergraduate Student, Economics, **Molly Gleason**, Undergraduate Student, Biological Sciences, A&S

Project Title: "Harnessing Local Knowledge: Farmers' Adaptation to State Water Management and Climate Change in the West African Sahel"

5. Elizabeth Raposa, Assistant Professor, Psychology, A&S, **Kate Bartolotta**, Ph.D. Student, GSE, and **Nicola Forbes**, Ph.D. Student, Psychology, A&S

Project Title: "Connected Futures: Testing Smartphone Delivery of an Innovative Curriculum to Promote Equity in Higher Education"



Social Policy and Disability Symposium on November 11 and 12, 2020

The Fordham Research Consortium on Disability and the Columbia China Center for Social Policy held a multidisciplinary and international [Social Policy and Disability Symposium](#) in mid November. The symposium provided a forum to discuss how disability is considered in the design, implementation, and evaluation of social policies.

Through webinars, almost 300 scholars from around the world attended the symposium. Initially conceived as a face-to-face event, its online format made it possible to bring scholars world-wide together to learn from each other's work and build community. Viewers were able to see each presentation with an American Sign Language interpreter and closed captions.

As one of the main organizers, Fordham professor Dr. Sophie Mitra said in her opening remarks the first day, "This symposium was made possible through the support of the Fordham Office of Research, the Graduate School of Social Service at Fordham, and the School of Social Work and the Weatherhead East Asian Institute at Columbia University. This symposium is the first conference organized by the Research Consortium on Disability (RCD), which coordinates and supports disability-related research at Fordham to help guide the world on the path towards inclusion."



2020 Distinguished Research Awardee

Dr. Kathryn Reklis – Distinguished Research Awardee – Humanities

Dr. Kathryn Reklis was awarded the 2020 Distinguished Research Award for Humanities. During her eight years at Fordham, Dr. Reklis has had significant success securing external grants in the humanities and modeling engaged humanities research. From 2009-2017 she was the Co-Director of the Institute for Art, Religion, and Social Justice which she cofounded with artist AA Bronson. As an intellectual visionary, Dr. Reklis' leadership encompasses innovative interdisciplinary methods of religious studies, teaching a wide range of topics concerning racial, gender, sexuality, and religious diversity. She has received total awards of \$145,820 in the past three years from the Henry Luce Foundation and other funding agencies and has published three refereed articles and book chapters and one book.



1. Why was winning these grants important to you?

Each of the three grants I've received have allowed me to advance smaller research and teaching projects that are not directly related to the main book projects I've been working on, but are nonetheless exciting and meaningfully connected to the larger questions I ask in all my work. My most recent grant, and the one I have been most invested in for the past year-and-a-half, is a grant from the Henry Luce Foundation to convene a group of scholars - both art historians and religious studies scholars - museum professionals, and practicing artists to work in partnership with the Shaker Museum to think about the history and legacy of the Shakers, a utopian Protestant sect who were most active in the 19th century. I am not a scholar of Shakerism, but the project intersects with questions I ask in my other work about how art and religion are related to each other in the modern world, and about how contemporary scholars, religious practitioners, and ordinary people think about the relationship between art and religion.

2. What are the successes and challenges so far in your research?

There are always challenges to bringing a group together, especially when they don't share the same institutional location or professional assumptions. But I consider the Shaker grant a great success, but again, not in a traditional way. Our main "product" was the synergy of the group of Fellows itself and the insight and creative energy we were able to generate in conversation with the Shaker Museum. I think the Museum will concretely benefit from our work - several of our Fellows have become more directly involved in the work of the Museum. And I think each of our work will benefit as well, either as scholars, teachers, artists, or museum professionals.

3. What are the outcomes you hope to achieve?

Concretely, the grant project produced a series of conceptual exhibit ideas that we shared with the Museum. In partnership with the Fordham Center for Religion and Culture, we will be releasing a short video documentary about our project, a video webinar discussion among some of the Fellows (this is already available), and a podcast conversation between our Fellow artist Lesley Dill and the Museum director, Lacy Schutz. More generally, I think we modeled an interesting way forward for this kind of work: how to bring together different experts and "stakeholders" from both inside and outside the academy. I am excited to see how that model could be replicated in other projects.

2020 Distinguished Research Awardee

Dr. Asato Ikeda – Distinguished Research Awardee – Junior Faculty

Dr. Asato Ikeda was awarded the 2020 Distinguished Research Award for Junior Faculty last spring. (She was subsequently granted tenure and promoted.) Dr. Ikeda's research interests lie in modern Japanese art in particular and Asian art in general, and the topics of imperialism/colonialism, war, fascism, museums, sex, gender, and sexuality. Her primary research is about Japanese paintings produced during the Second World War. Her productive scholarship has been published as a book *The Politics of Painting: Japanese Art and Fascism during the Second World War* by the University of Hawaii Press, which has been reviewed in major scholarly journals. In the past three years, Dr. Ikeda has received external grants from the prestigious Franklin Grant American Philosophical Society and has presented research outcomes on two different projects in the form of a monograph, an art exhibition, and a blind peer-review journal article.



1. You received grants from the prestigious Franklin Grant American Philosophical Society, why were these grants important to you?

With this grant, I was able to visit archives/libraries/museums in Toronto, Ottawa, and Burnaby in Canada, which is fundamental to my new book project that examines Japan-Canada relations through visual culture and art. I visited Nikkei National Museum of Culture and Center (Burnaby), the Library and Archives Canada (Ottawa), and the Royal Ontario Museum (Toronto). The historical records/documents I was able to access there would be valuable primary documents I will analyze in the book.

2. What were the successes and challenges of your projects funded with these grants?

I consider those research trips to the three cities as entirely successful, and I am grateful to the American Philosophical Society for the grant. The grant arrived in the form of check, and while I had the obligation to report my spending/budget, the Society gave me freedom on how I could spend the grant.

3. What outcomes do you hope to achieve?

*I am currently writing the book tentatively titled *Arts of Japan in Canada*, which will investigate objects that are related to Japan and housed in Canadian museums. I hope to conduct more research, which will probably require a few months stay in Burnaby, but after that I would like to focus on the actual writing of the book and find a university press that is interested in this topic.*

2020 Distinguished Research Awardee

Dr. Yi Ding – Distinguished Research Awardee – Interdisciplinary Studies

In the past three years, Dr. Ding has published 29 peer refereed journal articles with focus on STEM learning and training issues in school psychology and pupil related services and has received external funding as co-PI from the U.S. Department of Education, totaling \$1,249,614. She worked closely with Fordham Professor Dr. Chun Zhang on this large federal grant. Her interdisciplinary research interests include learning disabilities, developmental disabilities, STEM learning, and special education and school psychology issues based on a multicultural perspective.



1. With regard to your writings, what journals have published your work over the past year or more, and why is it important?

In the recent 3 years, many of my peer-reviewed papers have been published in journals such as Journal of Experimental Education, Journal of Educational Research, School Psychology International, Frontiers in Psychology, Journal of Engineering Education, and Cyberpsychology, Behavior, and Social Networking. I have a wide range of research interests and I highly value interdisciplinary approaches for problem solving. Thus, the scope of journals in which I have attempted to publish is rather large.

2. What were the successes and challenges in your writings?

I view myself as a scholar trained under the scientist-practitioner model. Thus, I highly value the connection between research and scientific practice. According to this model, I believe that a psychologist should be a competent scientist and researcher, applying knowledge and techniques to services, and more important, generating and disseminating innovative and empirically validated knowledge, methodologies, and treatment for the enhancement of professional services. I have strong commitment to interdisciplinary and collaborative approaches to tackle new learning and teaching challenges; thus, such collaboration relies on constant learning, flexibility, and the willingness to explore innovative solutions.

3. What are the outcomes you hope to achieve?

I consider my systematic, programmatic, and interdisciplinary research agenda focused on mathematics learning, STEM learning, personnel preparation as promising areas suitable for external funding and will continue my efforts in these areas.

2020 Distinguished Research Awardee

Dr. Thayer Hayajneh – Distinguished Research Awardee – Natural Sciences

Dr. Hayajneh is the founder and director of Fordham Center for Cybersecurity and director of the cybersecurity programs at Fordham University. His research focuses on cybersecurity and networking, including wireless security, applied cryptography, blockchain and cryptocurrency, and IoT security, privacy, and forensics. In the past three years, he produced over 40 journal articles and conference papers and has received four grants of more than \$840,000 from the National Security Agency and Department of Defense. He has won three additional federal grants since June 2019, for a total exceeding \$4,100,000 for these seven grants. Dr. Hayajneh's research efforts have enhanced the national and international reputation of Fordham through his research collaborations.



1. The federal grants you have received have funded a number of different research and educational projects. Can you please tell us about them?

The Cybersecurity Capacity Building project focused on building hands-on labs for cybersecurity training with hardware and software setup for several cybersecurity areas— from penetration testing to intrusion detection and wireless security. The exercises developed through a federal grant are made available online and have improved the volume of Fordham cybersecurity programs for future scholarship and service grants. Fordham developed and shared its expertise with the hope of supporting the growth of cybersecurity education and the field's workforce. The labs we developed are now used at courses in the MS in cybersecurity program at Fordham and at other institution. Other Defense Department funded educational initiatives support cybersecurity workforce education and advanced cybersecurity curriculum development.

2. What other educational projects are you currently working on?

Under the High-school GenCyber summer camp grant, Fordham will welcome about 30 middle school and high school students to campus for a weeklong cybersecurity summer camp. In Fordham's first year hosting the camp, instructors will focus on smartphones. In subsequent years, the camp may focus on other aspects of cybersecurity, such as phishing or robotics. Also, Fordham can now administer the Department of Defense DefenCyber Scholarships grant to students chosen by the DoD. In exchange for these scholarships, students will intern at DoD-affiliated organizations next summer and will work for a DoD organization such as the NSA for at least a year after graduating.

3. Do your educational and research projects address diversity issues?

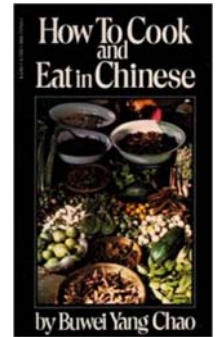
Thanks to a \$3 million grant from the National Security Agency (NSA), Fordham will take the lead to help build cybersecurity programs at Historically Black Colleges and Universities (HBCU) and Minority Serving Institutions. Fordham will serve as the lead institution for the Cybersecurity Education Diversity Initiative Coalition (CEDI), which aims to help address the "severe shortage" of cybersecurity programs at these institutions.

Research in the News

Editor's Note: In this section of the OR Newsletter, we have provided links to articles previously published by Fordham News..

[Ars Nova and Beyond](#)

Fordham College at Lincoln Center Dean Laura Auricchio, Ph.D., reviewed this year's virtual *Arts Nova Showcase* and FCLC student research projects completed during the pandemic. Dr. Auricchio was inspired by the students' resilience and ability to complete their research despite the disruption of the pandemic. Dr. Auricchio highlighted a few works that were particularly moving and representative of student experiences at the Lincoln Center campus and the broader campus of New York City. Other creative research projects are reviewed within the article.



[Minor and Research Consortium Enhance Disability Studies at Fordham](#)

Fordham's minor in Disability Studies is gaining ground—and now, it's accompanied by a new research consortium that aims to connect disability research across the University and increase inclusion on a global scale. Sophie Mitra, Ph.D., co-director of the minor program, founding director of the Research Consortium on Disability, and professor of economics talks about how the program is designed to show undergraduates how to create more accessible physical and social environments and help them pursue careers in a range of fields, including human rights, medicine and allied health, psychology, public policy, education, social work, and law.



[Fordham Biologists' Gene Manipulation Research Could Impact COVID-19 Treatment](#)

Two Fordham biologists are conducting research at Rose Hill that could be instrumental in treating COVID-19. Building on research started before the pandemic, the scientists are testing whether or not they can prevent protein receptors on the surface of lung cells from hosting COVID-19. "There are thousands of scientists working all over the world who are trying to change the course of this virus," said Berish Y. Rubin, Ph.D., a professor in biological sciences and the head of the Laboratory for Familial Dysautonomia Research, who has been working on this project with Sylvia L. Anderson, Ph.D., director of their laboratory, since March. "We think we bring a unique point of view and perspective."



Research In the News

Donor-Funded Grants Keep Graduate Student Research Going Strong

Like many of her peers, Anjali Chandra returned to her parents' home when the COVID-19 pandemic forced Fordham to suspend in-person instruction in early March.

But thanks to a recently created named research fund, Chandra, an economics Ph.D. student in the Graduate School Arts and Sciences (GSAS), will be able to continue the research for her dissertation, which focuses on the causes of education gaps in her native India. GSAS has expanded its summer funding opportunities with the help of generous benefactors. Melissa Labonte, Ph.D., former interim dean of the Graduate School of Arts and Sciences, said that because most Ph.D.-level programs are only funded in nine-month intervals, summer fellowships are critical. GSAS currently has 24 endowed scholarships and fellowships that benefit students enrolled across 35 doctoral and master's degree programs.



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External Grant Report (May 2020 – November 2020)

Investigator(s)	School/ Unit	Dept or Ctr	Agency/Sponsor	Title	FY Total
Andover, Margaret (Peggy); Hoyt, Lindsay	ARTS & SCI	PSYCH	National Institutes of Health	Sleep Disturbance and Inhibitory Control as Proximal Predictors of Suicidal Ideation and Behavior: A Daily Diary and Actigraphy Study of Young Adults	\$ 232,888
Badowska, Eva (overall PI); Savin, Micah (fellow); Rivera Mindt, Monica (faculty mentor)	ARTS & SCI	PSYCH	National Science Foundation	NSF GRFP for Micah Savin	\$ 46,000
Batisti, Anita	GED	CEP	New York State Department of Education	Community Schools Regional Technical Assistance (CSTAC)	\$ 350,688
Batisti, Anita	GED	CEP	New York State Department of Education	New York City Regional Bilingual Education Resource Network (RBE-RN)	\$ 1,541,138
Batisti, Anita	GED	CEP	New York State Department of Education	Professional Development Resource Centers (PDRC) to serve NYC Religious & Independent Schools	\$ 535,522
Batisti, Anita	GED	CEP	New York City Department of Education	Math Related Services and Professional Development (MTAC Math)	\$ 641,667
Batisti, Anita	GED	CEP	US Department of Justice	Stop School Violence Program	\$ 588,233
Batisti, Anita	GED	CEP	New York City Department of Education	Literacy Related Services and Professional Development	\$ 582,647
Batisti, Anita	GED	CEP	New York State Department of Education	Professional Development Resource Centers (PDRC) to serve NYC Religious & Independent Schools	\$ 53,638
Beck, Thomas	ARTS & SCI	MATH	National Science Foundation	Estimates on Eigenvalues and Eigenfunctions in Convex Settings	\$ 35,704
Breiner, Christine	ARTS & SCI	MATH	National Science Foundation	CAREER: Existence and Regularity of Solutions to Variational Problems in Geometric Algebra	\$ 56,683
Broad, Garrett	ARTS & SCI	COMM	US Department of Agriculture through Pennsylvania State University	Alternative Economic Platforms for Cellular Agriculture	\$ 6,554
Bruce, Scott	ARTS & SCI	HISTORY	National Endowment for the Humanities	The Lost Patriarchs Project	\$ 60,000
Buckley, John	GENERAL	ENROLL	Bloomberg Philanthropies	2020 College Access Fair for African American and Hispanic Youth	\$ 75,000
Cho, Su-Je	GED	C&T	US Department of Education	FACTS: Preparing Affirmative Collaborative Teachers & School Psychologists for Students with High-intensity Intervention Needs in Elementary Schools	\$ 250,000
Daniels, Tom	ARTS & SCI	BIOSCI	Centers for Disease Control through Cornell University	Vector-Borne Disease Center of Excellence	\$ 58,275
Daniels, Tom	ARTS & SCI	BIOSCI	Department of Defense (AFPMB) through Cornell University	Novel Evaluation of Control and Prevention Strategies for Ticks and Tick-Borne Diseases	\$ 30,000
Demacopoulos, George; Papanikolaou, Aristotle	ARTS & SCI	ORTHODOX	Open Society Foundations - Eurasia Program	Promoting Human Rights through Orthodox Christianity in the Eurasia Region	\$ 100,000
Devyllder, Jordan	GSS		National Institutes of Health through University of Maryland	Social Work Training to Reduce the Duration of Untreated Psychosis	\$ 13,877
Farmer, Lawrence	GSS		New York State Office of Mental Health	Dean's Consortium	\$ 10,200

External Grant Report (May 2020 – November 2020)

Investigator(s)	School/ Unit	Dept or Ctr	Agency/Sponsor	Title	FY Total
Flaherty, Martin; Wickeri, Elisabeth	LAW	LEITNER	Anonymous	Title redacted	\$ 1,300,000
Flaherty, Martin; Wickeri, Elisabeth	LAW	LEITNER	Anonymous	Title redacted	\$ 100,000
Flaherty, Martin; Wickeri, Elisabeth	LAW	LEITNER	Anonymous	Title redacted	\$ 110,000
Fountain, Christine	ARTS & SCI	SOC/ ANTHRO	National Institutes of Health through Columbia University	Assisted Reproduction Technologies and Risk of Autism and other Developmental Disabilities	\$ 62,646
Gafney, Julie	GENERAL	CCEL	Teagle Foundation	History Makers Scholars Program	\$ 50,000
Gibson, David	MISSION	CRC	Raskob Foundation	Outreach 2021	\$ 35,000
Hayajneh, Thaier	ARTS & SCI	FCC	National Security Agency	GenCyber Students at Fordham University	\$ 100,000
Hayajneh, Thaier	ARTS & SCI	FCC	Department of Defense	Cyber Scholarship Program at Fordham University	\$ 152,008
Hayajneh, Thaier	ARTS & SCI	FCC	National Security Agency	Cybersecurity Education Diversity Initiative to Support MSIs	\$ 2,999,999
Heyman, Janna; Ode, Diane	GSS		New York State Department of Education	Liberty Partnership Program	\$ 450,000
Hinze, Christine; Hornbeck, Patrick	ARTS & SCI	THEO	Forum for Theological Exploration	Building Frameworks	\$ 20,000
Lau, Kenneth	GSS		New York State Office of Children and Family Services through Stony Brook University	Sexual Abuse Dynamics Program	\$ 269,942
Leeds, Daniel	ARTS & SCI	CIS	US Department of Defense through the University of Georgia	Optimizing Concussion Care Seeking (OCCS) in Military Service Members and Athletes: A Machine Learning Approach using CARE Consortium Data	\$ 78,538
Leeds, Daniel	ARTS & SCI	CIS	US Department of Defense through the University of Georgia	Optimizing Concussion Care Seeking (OCCS) in Military Service Members and Athletes: A Machine Learning Approach using CARE Consortium Data	\$ 89,776
Martinez Santiago, Jorge	GENERAL	TALENT	US Department of Education	Talent Search	\$ 436,589
McKay, Dean	ARTS & SCI	PSYCH	Canadian Institutes of Health Research through University of Regina	Covid-19: The Role of Psychological Factors in the Spreading of Disease, Discrimination or Distress	\$ 4,800
Miki, Yuko	A&S	HISTORY	American Council of Learned Societies (ACLS)	Emancipation's Shadow: Stories of Illegal Slavery	\$ 55,000
Minami, Haruka	ARTS & SCI	PSYCH	National Institutes of Health - NIDA through Albert Einstein College of Medicine	Does Medical Cannabis Reduce Opioid Analgesics in HIV+ and HIV- Adults with Pain?	\$ 8,358
Molina, Michael	PROVOST	C-STEP	New York State Department of Education	Collegiate Science & Technology Entry Program (CSTEP)	\$ 419,000
Molina, Michael	PROVOST	STEP - LC	New York State Department of Education	Science & Technology Entry Program (STEP) -- Lincoln Center	\$ 389,000
Molina, Michael	PROVOST	STEP - RH	New York State Department of Education	Science & Technology Entry Program (STEP) -- Rose Hill	\$ 450,000

External Grant Report (May 2020 – November 2020)

Investigator(s)	School/ Unit	Dept or Ctr	Agency/Sponsor	Title	FY Total
Mukherjee, Stephe	PROVOST	HEOP - RH	New York State Department of Education	Higher Education Opportunity Program - Rose Hill	\$ 2,153,500
Powell, Catherine	LAW		Open Society Foundations	Essential Worker and Stay-at-Home Economy Project	\$ 125,821
Rapaccioli, Donna	GSB	DEAN	Weigand Foundation	Gabelli Forward: Anywhere Remote Learning	\$ 231,000
Raposa, Elizabeth	ARTS & SCI	PSYCH	Friends of the Children	MentorHub Evaluation	\$ 20,000
Rivera Mindt, Monica	ARTS & SCI	PSYCH	National Institutes of Health through Icahn School of Medicine at Mount Sinai	Natural Language Processing and Automated Speech Recognition to Identify Older Adults with Cognitive Impairment	\$ 48,742
Rivera Mindt, Monica	ARTS & SCI	PSYCH	National Institutes of Health - NIA	Study of Aging Latinas/os for Understanding Dementia in HIV (SALUD HIV)	\$ 832,280
Rivera Mindt, Monica	ARTS & SCI	PSYCH	National Institutes of Health through Northern California Institute for Research and Education (NCIRE) through University of Southern California	Alzheimer's Disease Neuroimaging Initiative (ADNI3)	\$ 70,633
Rubin, Berish; Anderson, Sylvia	ARTS & SCI	BIOSCI	New York City Department of Health and Mental Hygiene	Identification of Safe Chemical Compounds for the Treatment and Prevention of Osteoporosis	\$ 25,000
Singleton, Charles	WFUV		Corporation for Public Broadcasting Stabilization Fund	WFUV Covid Relief - UNRESTRICTED	\$ 75,000
Singleton, Charles	GENERAL	WFUV	New York State Department of Education	NYS Aid Public Broadcasting	\$ 28,066
Singleton, Charles	WFUV		New York State Department of Education	New York State Aid Public Broadcasting	\$ 14,033
Singleton, Charles	WFUV		Corporation for Public Broadcasting	Community Service Grant - Restricted	\$ 103,000
Singleton, Charles	WFUV		Corporation for Public Broadcasting	Community Service Grant - Unrestricted	\$ 278,904
Teverson, Richard	A&S	ARTHIST	Getty/ACLS Postdoctoral Fellowship Program	Art of Future Romans	\$ 65,000
Vranich, Elena	PROVOST	HEOP - LC	New York State Department of Education	Higher Education Opportunity Program - Lincoln Center	\$ 862,499
Yip, Tiffany	ARTS & SCI	PSYCH	National Institutes of Health through Massachusetts General Hospital	Latino Youths Coping with Discrimination: A Multi-level Investigation in Micro- and Macro-time	\$ 43,382
Zenner, Christiana	ARTS & SCI	THEO	John Templeton Foundation through Villanova University	The Anthropocene and/as Theological Anthropology: Theorizing Human Distinctiveness in an Epoch of Anthropogenic Planetary Changes	\$ 51,244
Zhang, Chun; Ding, Yi	GED	C&T	US Department of Education	Improving School Outcomes of Young Children with High-intensity Needs through Interdisciplinary Preparation of Early Childhood Special Educators and School Psychologists (ISO)	\$ 249,962

Total: \$ 18,127,436