

Discovery • Innovation • Transformation

September 2021 Newsletter

Welcome back everyone to the new academic year! In this issue, we share news about new members of the research team who are supporting faculty and researchers and fostering the research enterprise at TC! We are excited to have them all onboard. In addition, we share a preview of a new Grant Writing Group that is being formed this semester, information about upcoming virtual conferences by NIH and NSF as well as a large number of forecasted and upcoming grant opportunities.

Carol and the Research Infrastructure Improvement Committee Research@TC <u>website</u>

Navigate this Edition

News | Workshops@TC | Announcements | Funding Agency Announcements |
Featured Grants | Internal Funding Opportunities | External Funding Opportunities |
Funding Databases

Latest News

New Personnel Join TC's Research Offices

We are pleased to welcome a number of new members to our research offices. **Dr. Ann Rivet** has been appointed as **Assistant Dean for Research**. Dr. Rivet is an Associate Professor of Science education in MST. Dr. Rivet's research explores the intersections of scientific reasoning, instructional design, and assessment of science learning, primarily at the middle and secondary school levels. Between 2016-2019 Dr. Rivet served as a program officer in the Division

for Research on Learning in Formal and Informal Settings at the National Science Foundation. In this role she provided guidance and direction to the field through proposal review and funding decisions, feedback and consultation with potential investigators, and development and revision of program solicitations. She worked across several different programs, managing a portfolio that included over 30 projects and almost \$50 million in funding. We are extremely fortunate to have Ann join the team! Her knowledge and expertise is a great asset to researchers at TC.

In addition, **Harriet Jackson** has rejoined TC as the **Assistant Director for Research**. Harriet brings a wealth of knowledge and academic experience to this position. She completed a joint M.Phil. in History and French Studies at NYU and has taught at several universities including NYU and Princeton, conducted funded archival research, and disseminated her work through scholarly journals and conferences. Prior to coming to TC, she was an archivist at the YIVO Institute for Jewish Research where she assisted scholars with their research. Harriet brings her passion for research and her vast knowledge of TC and the work of the faculty to further the mission of the Office of the Vice Provost for Research and Academic Affairs.

In the Office of Sponsored Programs, Jenny Neal, Sponsored Project Administrator, is the newest and much awaited addition to the Office. Jenny's experience spans across pre and post award support at Washington State University. There she aided faculty on both private grants and with federal sponsors such as USDA. Jenny is excited to be a part of TC supporting faculty, departments, and others with timely, quality driven grant/contract submission and post award maintenance. Specifically, Jenny supports A&H, CPRE, C&T, HD, ITS, NCCF, NCREST, OIA, OSCP.

lan MacDonald, Senior Post Award Grants Specialist, began his grants management career in 2018 at Washington State University and moved to TC in the summer of 2020. In his short tenure at the college, Ian has worked with exceptional grace and professionalism by collaborating with faculty in BBS on all of their post award needs, specifically financial management of the department's grants. When not at work, he enjoys spending time with his wife and daughter, exercising, and playing music.

Shelinna K. Balbuena, OSP/IRB Secretary, joined the team in August 2021. She was born and raised in New York City. Shelinna first attended Dowling College and majored in Psychology but is currently in the process of completing

her undergraduate degree in Nursing at Lehman College, CUNY. She joined Teachers College in 2017 as the Academic Secretary in TC's Human Development Department. Prior to coming to TC, she worked with Charter Schools, Public Schools, Administration for Children's Services, and non-profit organizations, including the Children's Aid Society. Shelinna volunteered at The Derald H. Ruttenberg Treatment Center where she developed a passion in Nursing.

In the IRB, Kailee Kodama Muscente was promoted to Research Compliance Coordinator. Kailee graduated from the Counseling Psychology Master's program at Teachers College in 2020. In addition to her work in the IRB office, she provides support to the Office of Sponsored Programs. She also remains involved in the Culture and Health Promotion of Minority Youth and Families Lab (CHamP) led by Dr. Cindy Huang. Kailee is a member of Public Responsibility in Medicine and Research (PRIM&R) and the American Psychological Association (APA), where she regularly presents on behalf of TC IRB and CHamP Lab.

Last but not least, **Alison Dewhurst**, **Research Compliance Manager**, joined TC in August 2021. Alison previously served as the Human Research Compliance Director for NYU's Washington Square campus, the IRB Manager for the Columbia University Morningside Heights IRB, and an Assistant Director of Columbia University's Office of Projects and Grants. Alison has been a member of Public Responsibility in Medicine and Research (PRIM&R), a national organization for human and animal research ethics and compliance, for many years, and has held the Certified IRB Professionals (CIP) credential since 2004.

Research Workshops and Grant Writing Groups @TC

Given the success of the Inaugural Grant Writing Boot Camp in Summer 2021, Research@TC will be sponsoring a Grant Idea Writing Group in Fall 2021. The Writing Group, which will be open to all tenure-track/tenured faculty, professors of practice, and research professors, will be led by Ann RIvet and Carol Scheffner Hammer. Stay tuned for more information coming shortly.

Announcements from Offices Supporting Research@TC

Institutional Review Board

In-Person Research with Human Subjects News: Due to COVID-19 precautions, any study that can be conducted online (remotely) should move forward with online procedures and forgo in-person engagement. For COVID-19 research-related questions, please review Ethics Amid Uncertainty FAQs, TC's Ethics Amid Uncertainty: Moving to Phase 3 of the Research Ramp-Up, or "Adapting Research in an Emergency" before contacting TC's Institutional Review Board (IRB) office (IRB@tc.edu). Please review the "Gradual Return to In-Person Human Subjects Research Guide" and the Teachers College Fall 2021 Visitor Guidelines for more specific details about in-person research with human subjects.

Announcements from Funding Agencies

National Institutes of Health

Fall 2021 NIH Virtual Seminar on Program Funding and Grants Administration NIH is holding a virtual seminar for researchers, early-stage investigators, graduate students, or anyone new to working with the NIH grants process. The seminar will be held from **November 1-4, 2021**.

Additional Clarifications to Biosketch and Other Support Policies Now Available NIH has updated and added FAQs, posted clarified instructions and has adjusted the other support sample document. Changes will go into effect in January 2022.

NIH Requests Input on Climate Change and Health

In a Request for Information (RFI) published in the NIH Guide for Grants and Contracts, respondents are asked to provide advice on six research priorities related to climate change and health. Responses are due by September 17, 2021.

NIH-Wide Strategic Plan for FY 2021-2025 Now Available

The Strategic Plan discusses NIH's highest priorities over the next 5 years and

outlines its vision for the future direction, capacity, and stewardship of biomedical and behavioral research.

National Science Foundation

The National Science Foundation (NSF) is holding the <u>Fall 2021 NSF Virtual</u> <u>Grants Conference</u> during the week of **October 4-8, 2021**. Registration will be free of charge and opens on **Wednesday, September 8 at 12 p.m. EST**. <u>Registration</u> is now open.

U.S. Department of Education

TALIS 2018 U.S. public- and restricted-use data files and U.S. Technical Report and User Guide Released

TALIS is a survey about teachers, teaching, and learning environments. Sponsored by the Organization for Economic Cooperation and Development (OECD), TALIS is composed of two questionnaires — one for teachers and one for their principal — which ask questions about their backgrounds, their work environments, professional development, and their beliefs and attitudes about teaching. TALIS is unique because it is the only comparative international education study that collects data on nationally representative samples of teachers. TALIS focuses on teachers and principals at the lower secondary school level (grades 7, 8, and 9 in the United States).

Featured Grants

Teachers College to Add K-12 Education Expertise to Columbia University's New \$25 Million Climate Modeling Center Funded by National Science Foundation

Through this five-year grant funded by NSF, Drs. Oren Pizmony-Levy, Paulo Blikstein & Charles Lang will create and evaluate an innovative climate change education program for K-12 schools in collaboration with a climate modeling center, LEAP, to be led by Columbia University. The LEAP Center will combine climate and data science with artificial intelligence to develop new algorithms that will advance the science of climate change prevention. Teachers College will contribute mostly directly to the Center's broader goal to provide actionable information for societies to adjust to climate change and protect populations who are most susceptible to its effects.

Funding Opportunities

Internal Funding Opportunities

Provost Award for Grant Writing Coaching

These coaching awards are an excellent method of getting in-depth feedback on your application as you prepare it.

Deadline: Rolling.

Featured External Funding Opportunities

Foundations

• Caplan Foundation for Early Childhood

Grants awarded in Early Childhood Welfare, Early Childhood Education and Play, and Parenting Education

Letter of Intent Due: September 30, 2021

Government

Administration for Children & Families

- Ethnic Community Self-Help Program
 - Forecasted Opportunity
- Refugee Technical Assistance Program
 - Forecasted Opportunity
- Street Outreach Program
 - Forecasted Opportunity
- Secondary Analyses of Child Care Data
 - Forecasted Opportunity
- <u>Secondary Analyses of Head Start and Early Head Start Data</u>
 Forecasted Opportunity
- <u>FY2022 Title V Competitive Sexual Risk Avoidance Education</u>
 Forecasted Opportunity
- <u>Family Violence Prevention and Services Discretionary Grants: Capacity</u>
 <u>Building and Program Technical Assistance for Family Violence</u>

 <u>Prevention and Services Act Formula Grantees</u>

Forecasted Opportunity

Administration for Community Living

 Rehabilitation Engineering Research Centers (RERC) Program: RERC on Technologies to Promote Exercise and Health Among People With Disabilities

Forecasted Opportunity

 Rehabilitation Research and Training Centers (RRTC): Equity Center in the Health and Function Domain

Forecasted Opportunity

- Rehabilitation Engineering Research Centers (RERC) Program: RERC on Rehabilitation Strategies, Techniques, and Interventions
 Forecasted Opportunity
- <u>Disability and Rehabilitation Research Projects (DRRP) Program: Center on Knowledge Translation for Disability and Rehabilitation Research</u>
 Forecasted Opportunity
- Advanced Rehabilitation Research Training (ARRT) Program Health and Function

Forecasted Opportunity

Centers for Disease Control

 National Initiative to Advance Health Equity in K-12 Education by <u>Preventing Chronic Disease and Promoting Healthy Behaviors</u>
 Forecasted Opportunity

Department of Defense

Dept. of the Army — USAMRAA

 <u>DoD Traumatic Brain Injury and Psychological Health, Translational</u> <u>Research Award</u>

Funding Opportunity Number: W81XWH-21-TBIPHRP-TRA

Deadline: December 16, 2021

<u>DoD Traumatic Brain Injury and Psychological Health, Investigator-Initiated Research Award</u>

Funding Opportunity Number: W81XWH-21-TBIPHRP-IIRA

Deadline: October 7, 2021

 DoD Traumatic Brain Injury and Psychological Health, Clinical Research Development Award

Funding Opportunity Number: W81XWH-21-TBIPHRP-CRDA

Deadline: October 7, 2021

<u>DoD Traumatic Brain Injury and Psychological Health, Focused Program</u>
 <u>Award</u>

Funding Opportunity Number: W81XWH-21-S-TBIPH2

Deadline: December 16, 2021

<u>DoD Traumatic Brain Injury and Psychological Health, Idea Development</u>
 <u>Award</u>

Funding Opportunity Number: W81XWH-21-TBIPHRP-IDA

Deadline: October 7, 2021

DoD Traumatic Brain Injury and Psychological Health, Clinical Trial Award

Funding Opportunity Number: W81XWH-21-S-TBIPH1

Deadline: December 16, 2021

National Endowment for the Humanities

<u>Digital Humanities Advancement Grants</u>

Funding Opportunity Number: 20220114-HAA

Deadline: January 14, 2022

Humanities Initiatives at Colleges and Universities

Deadline: May 19, 2022

National Institutes of Health

Multiple Institutes

- Maximizing Opportunities for Scientific and Academic Independent
 Careers (MOSAIC) Institutionally-Focused Research Education Award to
 Promote Diversity (UE5 Clinical Trial Not Allowed)

 PAR-21-277
- Maximizing Opportunities for Scientific and Academic Independent
 Careers (MOSAIC) Postdoctoral Career Transition Award to Promote
 <u>Diversity</u> (K99/R00 Independent Basic Experimental Studies with
 Humans Required (BESH))
 PAR-21-273
- Maximizing Opportunities for Scientific and Academic Independent
 Careers (MOSAIC) Postdoctoral Career Transition Award to Promote
 Diversity (K99/R00 Independent Clinical Trial Required)

 PAR-21-272
- <u>Maximizing Opportunities for Scientific and Academic Independent</u>
 <u>Careers (MOSAIC) Postdoctoral Career Transition Award to Promote</u>
 <u>Diversity</u> (K99/R00 Independent Clinical Trial Not Allowed)

 PAR-21-271
- Ruth L. Kirschstein National Research Service Award (NRSA) Individual <u>Predoctoral Fellowship</u>

Deadline: January 7, 2022

 Ruth L. Kirschstein National Research Service Award (NRSA) Individual <u>Predoctoral Fellowship to Promote Diversity in Health-Related Research</u>
 <u>Deadline: January 7, 2022</u>

National Institute of Mental Health

<u>Pilot Studies to Test the Initiation of a Mental Health Family Navigator</u>
 <u>Model to Promote Early Access, Engagement and Coordination of Needed Mental Health Services for Children and Adolescents</u> (R34 Clinical Trial Required)

PAR-21-292

Final Submission Deadline: September 7, 2024

 Implementing and Sustaining Evidence-Based Mental Health Practices in Low-Resource Settings to Achieve Equity in Outcomes (R34 Clinical Trial Required)

PAR-21-283

Final Submission Deadline: September 7, 2024

<u>Effectiveness of Implementing Sustainable Evidence-Based Mental</u>
 <u>Health Practices in Low-Resource Settings to Achieve Mental Health</u>

 <u>Equity for Traditionally Underserved Populations</u> (R01 Clinical Trial Optional)

PAR-21-284

Final Submission Deadline: September 7, 2024

Initiation of a Mental Health Family Navigator Model to Promote Early
 Access, Engagement and Coordination of Needed Mental Health
 Services for Children and Adolescents (R01 Clinical Trial Required)

 PAR-21-291

Final Submission Deadline: September 7, 2024

 Innovative Mental Health Services Research Not Involving Clinical Trials (R01 Clinical Trials Not Allowed)

PAR-21-316

Final Submission Deadline: September 7, 2024

Environmental Protection Agency

• 19TH Annual P3 Awards: A National Student Design Competition Focusing on People, Prosperity and the Planet

EPA-G2022-P3-Q4

Deadline: October 27, 2021

 19TH Annual P3 Awards: A National Student Design Competition Focusing on People, Prosperity and the Planet EPA-G2022-P3-Q1

Deadline: October 27, 2021

• 19TH Annual P3 Awards: A National Student Design Competition

Focusing on People, Prosperity and the Planet

EPA-G2022-P3-Q2

Deadline: October 27, 2021

• 19TH Annual P3 Awards: A National Student Design Competition

Focusing on People, Prosperity and the Planet

EPA-G2022-P3-Q3

Deadline: October 27, 2021

National Science Foundation

Please note: A revised version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG) (NSF 22-1), is effective for proposals submitted, or due, on or after October 4, 2021

Research to Improve STEM Teaching, Learning and Workforce
 Development for Persons with Disabilities

Dear Colleague Letter (DCL)

Submission ongoing (see DCL for details)

- Full Proposal Deadline Date: September 15, 2021
- NSF Dynamic Language Infrastructure National Endowment for the Humanities Documenting Endangered Languages (DLI-DEL)

Solicitation 20-603

Full Proposal Target Date: September 15, 2021; February 15, 2022

• <u>Discovery Research PreK-12</u> (DRK-12)

Solicitation 20-572

Full Proposal Deadline Date: October 6, 2021

• Education and Human Resources Core Research (ECR:Core)

Solicitation 21-588

Full Proposal Deadline Date: October 7, 2021

Racial Equity in STEM Education (EHR Racial Equity)

PD 21-191Y

Full Proposal Target Dates: October 12, 2021; March 22, 2022

Advanced Technological Education (ATE)

Solicitation 21-598

Full Proposal Deadline: October 14, 2021

Graduate Research Fellowship Program (GRFP)

Solicitation 21-602

Application deadline: October 19, 2021

Each Fellowship provides three years of support over a five-year

fellowship period. For each of the three years of support, NSF provides a \$34,000 stipend and \$12,000 cost of education allowance to the graduate degree-granting institution of higher education for each Fellow who uses the support in a fellowship year. The Fellowship award is made to the institution of higher education at which a Fellow is enrolled and the institution is responsible for disbursement of the stipend to the Fellow.

 Social, Behavioral, and Economic Sciences Postdoctoral Research Fellowships (SPRF)

Solicitation 18-584

Full Proposal Deadline Date: November 1, 2021

Research Experiences for Teachers (RET) in Engineering and Computer
 Science

Solicitation 21-606

Full Proposal Deadline Date: November 16, 2021

 <u>Cultural Anthropology Program Senior Research Award</u>s (CA-SR) Solicitation <u>18-560</u>

Full Proposal Target Date: January 17, 2022

 <u>Cultural Anthropology Program - Doctoral Dissertation Research</u> <u>Improvement Grants (CA-DDRIG)</u>

Solicitation 19-560

Full Proposal Target Date: January 17, 2022

Sociology

Solicitation 98-1331

Full Proposal Target Date: January 17, 2022

• Developmental Sciences (DS)

PD 08-1698

Full Proposal Target Dates: January 17, 2022

• Linquistics

PD 98-1311

Full Proposal Target Dates: January 17, 2022

<u>Linguistics Program - Doctoral Dissertation Research Improvement</u>
 <u>Grants (Ling-DDRI)</u>

Solicitation 20-538

Full Proposal Target Dates: January 17, 2022

Social Psychology

PD 98-1332

Full Proposal Target Dates: January 17, 2022

Advancing Informal STEM Learning (AISL)

Solicitation 21-599

Full Proposal Deadline Date: January 18, 2022

Science of Learning and Augmented Intelligence (SL)

Solicitation 19-127Y

Full Proposal Target Dates: January 19, 2022

Perception, Action & Cognition (PAC)

Solicitation 09-7252

Full Proposal Window

January 15, 2022 - February 1, 2022: Research Proposals

• Science of Organizations (SoO)

Solicitation 11-8031

Full Proposal Target Date: February 2, 2022

• Cognitive Neuroscience (CogNeuro)

Solicitation 15-1699

Full Proposal Deadline Date: February 11, 2022

International

<u>U.S. Embassy Port of Spain Fiscal Year 2021 - Public Affairs – Annual Program Statement</u>

Deadline: September 15, 2021

Fulbright Global Scholar Award

Deadline: September 15, 2021

• Fulbright Public Policy Fellowship

Deadline: September 15, 2021

 ACLS Fellowship for Untenured Scholars (American Council of Learned Societies)

Deadline: September 29, 2021

Social and Behavior Change for Health (SBCH) Activity, Ethiopia

Deadline: October 10, 2021

USAID

<u>Teacher Excellence Initiative, Cairo Egypt</u>

Deadline: October 18, 2021

Partnerships for Enhanced Engagement in Research (PEER)

Pre-proposal deadline: October 22, 2021

• Public Sector Partnerships to Strengthen Higher Education

Forecasted opportunity

- Foundation Funding Opportunities: Foundation Finder
- Government Funding Opportunities: Government Relations Grants Database or visit Grants.gov
- International Funding Opportunities: Office of International Affairs Searchable **Database**
- <u>PIVOT</u>: A comprehensive source of funding opportunities
 - Log in through "Use login through my university" and affiliate through Columbia University

www.tc.edu/research

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