

**Investing in** connection, collaboration and discovery  
**Positioning the Pitt Community** for maximum impact  
in research, scholarship and creative endeavors

# Fueling our Future.

**Third Annual Internal Funding Showcase**

**September 16, 2022**

William Pitt Union Ballroom and Assembly Room

Sponsored by the Office of the Provost  
and the Office of the Senior Vice Chancellor for Research

# Reinvention:

**Progress**  
never comes from  
**standing still.**

## WELCOME TO FUELING OUR FUTURE 2022: THE INTERNAL FUNDING SHOWCASE

Welcome to the third annual University of Pittsburgh Internal Funding Showcase. We are excited once again to bring resources and recognition to faculty members who are brimming with innovative ideas related to both research and teaching. We congratulate this year's awardees and hope that this showcase helps to spread your enthusiasm for interdisciplinary scholarship and teaching across our campuses, into the community, and beyond.

As you may know, when Pitt's Momentum Funds were created, they restructured and extended a group of existing research development funds (the Central Research Development Fund, Social Science Research Initiative, and Special Initiative to Promote Scholarly Activities in the Humanities) into a tiered set of awards designed to offer support across multiple stages of large, ambitious projects.

- Priming (formerly Seeding) Grants support significant and innovative scholarship by individual or small groups of faculty members, with an option for microgrants up to \$3,000 in the Arts & Humanities.
- Teaming Grants support the early-stage planning and capacity building of large multidisciplinary projects.
- Scaling Grants support the detailed project planning, gathering of proof-of-concept results, and reduction of technical risk so that teams can competitively pursue large, complex extramural funding.

An important focus of the Momentum Funds is to support partnerships. We want to set our faculty teams up for success, so the default setting for the funds is "collaborate." Because of that, we've selected ideas that span disciplines and the campus organizational chart. University-level support lowers barriers and allows faculty to focus on their projects.

This year, as part of a special initiative co-sponsored in collaboration with Senior Vice Chancellor for the Health Sciences Anantha Shekhar, our solicitation last fall called for projects investigating the social determinants of health (SDOH), which may be defined as quality-of-life-enhancing factors that can have a significant influence on population health outcomes. Examples of these factors included safe and affordable housing, access to education, public safety, availability of healthy foods, local emergency/health services, and environments free of life-threatening toxins. We were particularly interested in receiving proposals from multidisciplinary teams led by faculty in the social sciences and professional fields. Additional funds to support SDOH-related projects allowed us to expand the total funding available for Priming and Teaming awards. Since academic year 2021-22 was the Year of Data and Society, proposals related to the theme were also welcomed.

The responses and results have been amazing. We saw projects that responded to difficult, complex, systemic societal challenges by forming rich partnerships across campus and deepening their ties with dynamic nonprofit organizations.

As Pitt researchers know—as we look to grow our impact and our reach—funding agencies look for results-driven inquiries that can contribute meaningful insight, deeper understanding, or robust solutions to societal challenges through an array of scientific, clinical, public policy, business, and technical innovations. It's inspiring the way this year's awardees are opening a new chapter of impressive scholarship here at Pitt.

We also want to highlight the Pitt Seed grants, another important source of internal funding. The Pitt Seed Projects play an instrumental role in transforming the University of Pittsburgh.

We extend our deep appreciation and thanks to all the reviewers and to the members of the University Research Council. Without your dedication and hard work, these awards would not be possible.

With thanks and best wishes,



**Ann E. Cudd**  
Provost and Senior Vice Chancellor



**Rob A. Rutenbar**  
Senior Vice Chancellor for Research









# AGENDA

William Pitt Union Ballroom and Assembly Room

## William Pitt Union Ballroom

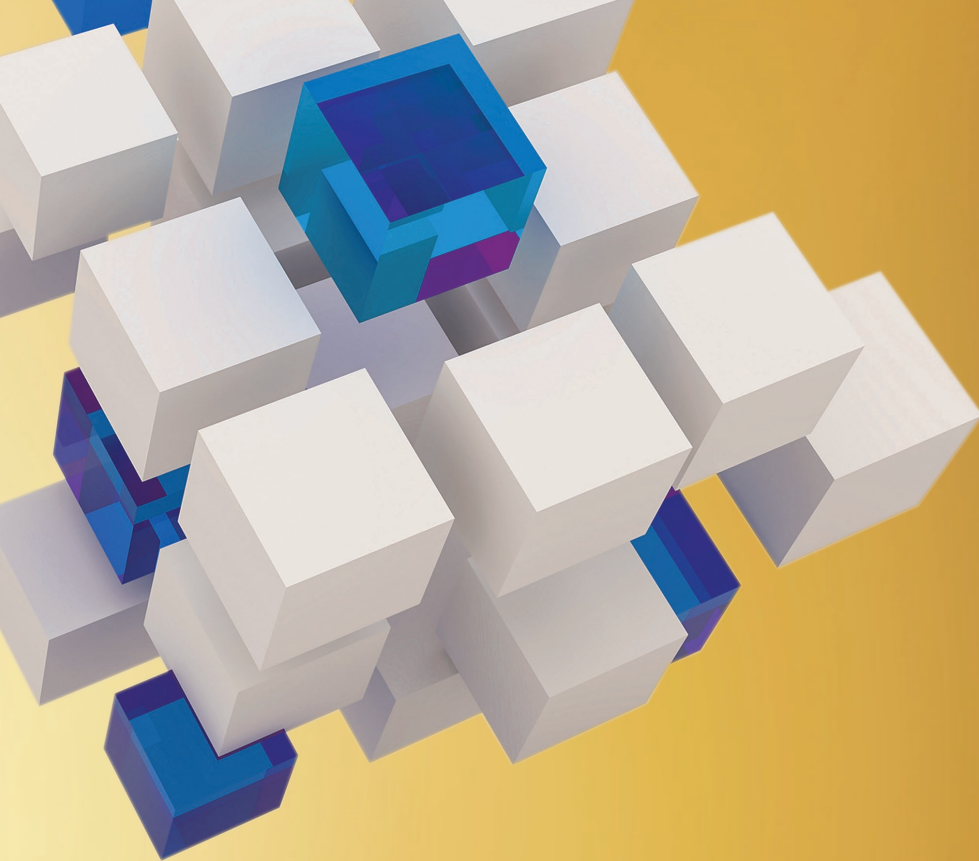
2-2:20 p.m.      Welcome to the Internal Funding Showcase  
**Patrick Gallagher**, Chancellor

2:20-3 p.m.      Panel Discussion: **Pitt Seed 2.0**  
**Ann E. Cudd**, Provost and Senior Vice Chancellor  
**Rob A. Rutenbar**, Senior Vice Chancellor for Research  
**Jennifer Woodward**, Vice Chancellor for Sponsored Programs  
and Research Operations  
**Jennifer Decima**, Senior Business Analyst, Information Technology,  
Portfolio and Project Management Office

## William Pitt Union Assembly Room

3-4 p.m.      Reception and Poster Session





## Poster Session Guide

**Pitt Seed Grants**

**Engineering, Technology, Natural Sciences  
and Mathematical Sciences** *(Pitt Momentum Funds)*

**Health and Life Sciences** *(Pitt Momentum Funds)*

**Creative Arts, Performing Arts and Humanities**  
*(Pitt Momentum Funds)*

**Social Sciences, which include Business, Policy, Law,  
Education and Social Work** *(Pitt Momentum Funds)*

## PMF SCALING GRANTS

Scaling Grants, which provide up to \$400,000 over two years, support detailed project planning, gathering proof-of-concept results, and reduction of technical risk so that teams can competitively pursue an identified large extramural funding opportunity. Scaling Grants are specifically designed to further the goal of the Plan for Pitt to engage in research of impact by positioning the University to participate in large research collaborations.

### Center for Text Analytic Methods in Legal Studies

**Kevin Ashley**, School of Law

**James Anderson**, RAND Corporation

**Diane Litman**, Department of Computer Science, Learning Research and Development Center, Intelligent Systems Program (ISP)

**Daqing He**, Department of Informatics and Networked Systems, Intelligent Systems Program (ISP)

**Rebecca Hwa**, Department of Computer Science, Intelligent Systems Program (ISP)

The Center for Text Analytic Methods in Legal Studies is a research collaboration of experts from the University of Pittsburgh's Schools of Law and Computing and Information, the RAND Corporation, Duquesne Law School, and Worcester Polytechnic Institute. Their goal is to apply newly developed machine learning and natural language processing techniques to newly available sources of legal text data to evaluate legal and social questions involving racism, gender equality, immigration, public health, crime, or education that have real world policy implications and that traditionally have not been evaluable to the same extent without text analytic tools. Initially, the Center is investigating drug interdiction automobile stop cases concerning the constitutionality of police decisions to search. Such cases are a persistent cause of racial friction and have led to thousands of court decisions at the state and federal level. The team seeks to identify factors on which courts rely in assessing if police have "reasonable suspicion" to detain a motorist for further investigation (e.g., a police dog drug sniff), to assign statistical weights to these factors across thousands of cases, to identify explicit or implicit racial bias in the cases and explore their relationships to factor weights and case outcomes, and to draw out the social and legal policy implications of their findings.

*This project supports the Year of Data and Society theme.*

### Pittsburgh Center for Healthy Environments and Equity Research (CHEER)

**Aaron Barchowsky**, Department of Environmental and Occupational Health

**Melissa Bilec**, Department of Civil and Environmental Engineering

**Dara Mendez**, Department of Epidemiology

**Emily Elliot**, Department of Geology and Environmental Sciences

**Danial Bain**, Department of Geology and Environmental Sciences

**Sarah Haig**, Department of Civil and Environmental Engineering

**James Fabisiak**, Department of Environmental and Occupational Health

**LuAnn Brink**, Allegheny County Health Department

**Harry Hochheiser**, Department of Biomedical Informatics

**Carla Ng**, Department of Civil and Environmental Engineering

**Jeanine Buchanich**, Department of Biostatistics

The Center for Healthy Environments and Equity Research (CHEER) is a multidisciplinary, intersectional and community-based environmental health research program focused on identifying and addressing environmental health disparities (EHD) — which have a major impact on the health and wellbeing of individuals and communities. CHEER is rallying around a core of forward-thinking and passionate faculty, students, and community partners to create research that addresses extensive EHD found across our region, the nation, and beyond. CHEER will take a life course perspective by focusing on areas with the greatest health inequities and use an "exposome" approach to investigate the social and environmental determinants of EHD. Exposomes, cumulative environmental health exposures and social stressors over a lifetime, require large sets of environmental and population data to understand and tackle. CHEER will use Momentum Funds to develop and implement new technologies to capture this data and build capacity in regional population health studies by quantifying environmental stressors that disproportionately affect underserved communities. Using innovative bioinformatic approaches, the large data set will be overlaid onto environmental and health data sets collected by CHEER investigators and community partners to identify and understand the source of health inequities. Ultimately, CHEER will create tools and science-based findings for community partners to inspire policies and interventions for more resilient, sustainable, and healthy communities.

*This project supports the Social Determinants of Health theme.*

## PMF TEAMING GRANTS

Teaming Grants, which provide up to \$60,000 per year, support the formation of new multidisciplinary collaborations to successfully pursue large-scale extramural funding. Team and community-building activities may include, but are not limited to, inviting external speakers, creating a working paper series, and organizing a workshop. Teaming Grants, like Scaling Grants, are specifically designed to further the goal of the Plan for Pitt to engage in research of impact by positioning the University to participate in large research collaborations.

### Advancing the Pittsburgh Center for Interdisciplinary Bone and Mineral Research

**Giuseppe Intini**, Department of Periodontics and Preventive Dentistry

**Dobrawa Napierala**, Department of Oral and Craniofacial Sciences

**Deborah Galson**, Department of Medicine

**Peter Alexander**, Department of Orthopaedic Surgery

**Partha Roy**, Department of Bioengineering

**Juan Taboas**, Department of Oral and Craniofacial Sciences

**Shilpa Sant**, Department of Pharmaceutical Sciences

Musculoskeletal diseases are among the most disabling and costly medical conditions. With the rapid aging of the American population, the burden of musculoskeletal diseases is growing larger. In addition to metabolic bone diseases (most commonly osteoporosis), musculoskeletal health is challenged by trauma, heritable disorders, chronic inflammatory conditions, and cancerous bone disease (primary and metastatic). These conditions cause severe bone pain, pathological fractures, and spinal cord compression that greatly increase morbidity and mortality. The goal of the Pittsburgh Center for Interdisciplinary Bone and Mineral Research (PCIBMR) — a 73-member consortium of faculty whose research interests converge around musculoskeletal disorders, bone injuries, osteoporosis, cancer, and regenerative medicine—is to facilitate the development of multidisciplinary projects by providing access and training for cutting-edge specialized analyses and 3D modeling of skeletal tissues and mineral structure, composition, and function in development, disease, and during tissue regeneration.

### Cultural Representativeness in the Principles of AI

**Yu-ru Lin**, Department of Informatics and Networked Systems

**Morgan Frank**, Department of Informatics and Networked Systems

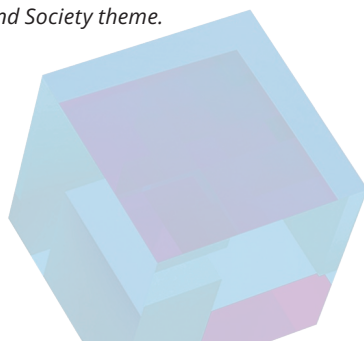
**Edouard Machery**, Department of History and Philosophy of Science

**Ben Rottman**, Department of Psychology

**Heath Cabot**, Department of Anthropology

Artificial intelligence (AI) applications have reached a wide range of domains and have raised concerns over fairness, accountability, transparency, and ethics. For example, social media platforms face challenges from Congress over data privacy and facial recognition software have been racially biased. Accordingly, society is actively establishing principles to govern the development and application of AI technologies; examples include General Data Protection Regulation (GDPR). But, as AI innovation disseminates across cultural and political boundaries, how do societies in different cultures perceive these high-level AI principles? What are the acceptable ground rules for global AI governance? This project seeks to answer these by studying the interactions between cultural norms, the public opinion of AI, and the AI research community. To understand how key AI principles resonate amongst different cultures, we will study knowledge production and dissemination. Our approach is informed by the studies in comparative philosophy, which contrast moral traditions developed along relatively isolated cultural and regional lines. We will combine data science, qualitative studies, and mixed-methods approach to analyze micro- and macroscopic data. This project will build synergy among distinct disciplines represented by the team, including philosophy, ethics, data and information sciences, psychology, and anthropology.

*This project supports the Year of Data and Society theme.*





## From Titusville to Tuver with a Stop in Lagos: Digitizing and Internationalizing Pitt's Manufacturing Assistance Center Model

**Bopaya Bidanda**, Department of Industrial Engineering

**John Wallace**, Department of Sociology

**Ravi Madhavan**, Joseph Katz Graduate School of Business and College of Business Administration

**M. Najeeb Shafiq**, Department of Educational Foundations, Organization and Policy

**John Stoner**, Department of History

Since 1994, the Pitt Manufacturing Assistance Center (MAC) has provided workforce development training in skills relevant to contemporary manufacturing employment. This research project intends to examine research questions related to plans to adapt the MAC model to Titusville's Education and Training Hub and two different international environments: an urban site in Lagos, Nigeria, and a rural site in Tuver, India. The research objective of this multidisciplinary team is to develop and conduct research that leverages the Pitt MAC platform. Having primary data on training programs in three locations that vary in multiple respects will enable a stream of studies as we accumulate longitudinal and experimental (MAC training as intervention) data. The 3-location network facilitates field experiments in which both internal variables (e.g., training content and modality) and external (e.g., human development level, cultural context, policy choices) can be systematically varied and their effects compared. Such an approach makes it possible to address the overarching research question, "What drives the effectiveness of MACs across locations that vary in resource level and sociocultural context?" Four associated topics are as follows: the training inputs and process; the link between training and labor market; micro-foundations of manufacturing capability; and macro-foundations of manufacturing capability.

## Pittsburgh Transformations Project: Race, Migration, Education, and Healthcare

**Michele Reid-Vazquez**, Department of Africana Studies

**Alaina Roberts**, Department of History

**Abimbola Fapohunda**, Department of Africana Studies

**Arif Jamal**, Department of Research, Learning and Media

**Gina Garcia**, Department of Educational Foundations, Organizations and Policy

**Patricia Documet**, Department of Behavioral and Community Health Sciences

**Martha Mantilla**, Department of Area Studies

The Pittsburgh Transformations Project: Race, Migration, Education, and Healthcare is a multidisciplinary, collaborative study that addresses the historical and contemporary struggles of Black and Brown communities in Pittsburgh. The aim of the project is to gather, analyze, and share data to enhance the visibility and knowledge of Western Pennsylvania's ethnic communities of color (ECCs)-African Americans/Black diaspora, Asian Americans, Latinxs, and Native Americans. This project will also generate digital resources offering positive interventions and a transformative understanding of linked historical and contemporary issues by exploring the intersecting geographies and social experiences of these communities. Project outcomes include data mapping, two draft articles, a website and podcast, and research opportunities for graduate and undergraduate students.

*This project supports the Social Determinants of Health theme.*





## PMF PRIMING GRANTS

Priming Grants, formerly known as Seeding grants<sup>1</sup>, provide up to \$25,000 per year to support significant and innovative scholarship by individual or small groups of faculty at all ranks at the University of Pittsburgh. In constructing each year's portfolio of awards, attention is given to supporting early career faculty and areas where opportunities for extramural funding are extremely limited. Proposals are reviewed in four tracks: [1] Creative Arts, Performing Arts and Humanities; [2] Engineering, Technology, Natural Sciences, and Mathematical Sciences; [3] Health and Life Sciences; and [4] Social Sciences, which include the fields of business, policy, law, education, and social work.

### **Adaptive Stochastic Optimization Using Trajectory Cues**

**Oliver Hinder**, Department of Industrial Engineering

### **Agricultural Adaptations in Response to Environmental Stress in the Tropics**

**Claire Ebert**, Department of Anthropology

### **Amplifying Pittsburgh HBCU Narratives**

**Khirsten L. Scott**, Department of English

### **Beyond Graduation Rates: Conceptualizing Liberatory Outcomes**

**Gina A. Garcia**, Department of Administrative and Policy Studies

### **Carbonic Anhydrase-catalyzed CO<sup>2</sup> Sequestration in Seawater**

**Meng Wang**, Department of Civil and Environmental Engineering

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<sup>1</sup> The name change from Seeding Grant to Priming Grant was made to reduce confusion between the Momentum Funds' small research development grant and the Pitt Seed program, which is designed to advance the full range of goals in the Plan for Pitt.

## **Causal Moderation and Mediation Analyses in Multisite Trials**

**Xu Qin**, Department of Health and Human Development

## **Data Mining Approaches to Understand Tensor Properties in Turbulent Cascade**

**Lei Fang**, Department of Civil and Environmental Engineering

## **Developing a Holistic Measurement Plan for Transition to Adulthood**

**Traci M. Kazmerski**, Department of Pediatrics

**Tomar Pierson-Brown**, School of Law

**Loreta Matheo**, Department of Pediatrics

**Min-Te Wang**, Human Development and Health Department

**Andrew McCormick**, Department of Pediatrics

**Marlo Perry**, School of Social Work

*This project supports the Social Determinants of Health theme.*

## **Digital Resistance**

**Olga Kuchinskaya**, Department of Communication

*This project supports the Year of Data and Society theme.*

## **Efficient Photonic Deep Learning Leveraging 3D Optoelectronic Integration**

**Nathan Youngblood**, Department of Electrical and Computer Engineering

## **Functional Heterogeneity at the Level of an Individual Neurotransmitter Release Site at the Adult Neuromuscular Junction**

**Yomna Badawi**, Department of Neuroscience

## **Immune Response Regulation through Non-coding RNA-target Interactomes**

**Lanre Morenikeji**, Division of Biological and Health Sciences, University of Pittsburgh at Bradford

## **Improve Health Equity by Analyzing Social Determinants of Health from the Electronic Health Records**

**Yanshan Wang**, Department of Health Information Management

*This project supports the Social Determinants of Health theme.*

## **T-box Transcriptional Control of Drosophila Wing Development**

**Deborah Chapman**, Department of Biological Sciences

**Mariah Denhart**, Department of Biological Sciences

**Gerard L. Campbell**, Department of Biological Sciences

## **Making the Skeletons of Shapes Dance**

**Paul Gartside**, Department of Mathematics

## **Manipulating Sensory-motor Coupling during Speech Production**

**Jason W. Bohland**, Department of Communication Science and Disorders

**Monique C. Tardif**, Center for the Neural Basis of Cognition



## **Modeling Driver Situational Awareness in Automated Driving**

**Na Du**, Department of Informatics and Networked Systems

## **Modernizing through Electronic and Digital Media: Transnational Evangelicalism and Indigenous Cultures in the Andes**

**Diego Mauricio Cortes**, Division of Communication and the Arts, University of Pittsburgh Bradford

## **The Politics-Psychology Nexus and the Future of the Public Service**

**Gary E. Hollibaugh, Jr.**, Graduate School of Public and International Affairs

## **Q-GPU: A Recipe of Optimizations for Quantum Circuit Simulation Using GPUs**

**Xulong Tang**, Department of Computer Science

**Responsible Data** Collection and Intervention Design

**Amin Rahimian**, Department of Industrial Engineering

*This project supports the Year of Data and Society theme.*

## **Situated Task-Driven Multimodal Intent**

**Adriana Kovashka**, Department of Computer Science

**Malihe Alikhani**, Department of Computer Science

**Rebecca Hwa**, Department of Computer Science

**Diane Litman**, Department of Computer Science

## **Taiwan Rising**

**Michael Meyer**, Department of English

## **Taking Off the Cape: Removing the Cloak of Invincibility to Support BIPOC Graduate Students**

**Alicia Johnson**, School of Social Work

**Aliya Durham**, School of Social Work

**Yodit Betru**, School of Social Work

**Toya Jones**, School of Social Work

*This project supports the Social Determinants of Health theme.*

## **Understanding PFAS Interactions with Kidney Function in Health and Disease**

**Shan Niuand**, Department of Civil and Environmental Engineering

**Carla Ng**, Department of Civil and Environmental Engineering

*This project supports the Social Determinants of Health theme.*

## **Would That: Tracing the Narratives of and between 1st and 2nd Generation Vietnamese Americans**

**Diana Khoi Nguyen**, Department of English

# PITT SEED 2.0 GRANTS

## SUPPORTING THE PLAN FOR PITT

The success of the University's strategic plan is predicated upon engagement across the University. Started in 2018, one of the focused efforts directed toward this engagement is the annual opportunity for faculty and staff to submit ideas for transformative projects that support one or more of the six goals and associated strategies within the Plan for Pitt.

Pitt Seed Projects are well-defined, scalable initiatives that will play an instrumental role in transforming the University of Pittsburgh. Funded projects include a range of activities, including research ideas, academic programs, process improvement, diversity and inclusion, community and industry partnership development, outreach, methods of teaching and learning, workshops, lectures, and enhancing the student experience.

### Global Leaders Network

**Belkys Torres**, University Center for International Studies

**Michele Reid-Vazquez**, University Center for International Studies, Center for Ethnic Studies Research

**Emily Rook-Koepsel**, Asian Studies Center

**Zsuzsanna Magdo**, Center for Russian, East European and Eurasian Studies

The University Center for International Studies (UCIS) in partnership with internal and external stakeholders is creating a pipeline of young global leaders and increasing the number of undergraduates ready for early career success. Focusing on professional development opportunities inside and outside the classroom via alumni/community engagement at home, abroad or online, the Global Leaders Network offers courses, internships and shadowing opportunities designed specifically for traditionally underrepresented students (athletes, STEM, BIPOC, and regional campus students) in global education. The goal of the program is to use global learning as a tool in advancing students' leadership skills, intercultural competence, and professional networks while earning a UCIS credential.

### ATTAIN Student Experience Dashboard

**Jennifer Decima**, Pitt Information Technology

**Jamie Craig**, Pitt Information Technology

**Jennifer Marco**, Office of the Provost

**Julia Spears**, Office of the Provost

**Amanda Brodish**, Office of the Provost

**Dwight Helfrich**, Pitt Information Technology

**Ann Sinsheimer**, School of Law

**April Belback**, Office of the Provost

**Dan McGaughey**, Pitt Information Technology

Navigating the student journey is hard for both students and support staff alike. With so many disparate systems, it is difficult to view student engagement holistically. The Student Experience Initiative identified these gaps and more. The ATTAIN dashboard can help. ATTAIN is an actionable dashboard that displays content crucial to traversing the student journey utilizing targeted announcements and centralizing access to communications, systems, and resources. Data driven insights help pair students with the appropriate resources and inform decision makers. This project will work to develop a prototype and pilot it with a cohort of students to measure effectiveness.



## **Building an Ecosystem of Wellness Across University of Pittsburgh Campuses and Communities**

**Sheila Confer**, University of Pittsburgh at Greensburg  
**Gayle Pamerleau**, University of Pittsburgh at Greensburg  
**Leigh Hoffman**, University of Pittsburgh at Greensburg  
**Ron Ott**, University of Pittsburgh at Greensburg  
**Marie Fioravanti**, University of Pittsburgh at Greensburg  
**Jennifer Ingram**, University of Pittsburgh at Greensburg  
**Kearsten Adams**, University of Pittsburgh at Greensburg  
**Mary Slobodnyak**, University of Pittsburgh at Greensburg  
**Nina Watters**, University of Pittsburgh at Greensburg  
**Madison Eveland**, University of Pittsburgh at Greensburg  
**Jackie Horrall**, University of Pittsburgh at Greensburg  
**Joe Yun**, University of Pittsburgh Information Technology  
**Mark Henderson**, University of Pittsburgh Information Technology  
**Beth Schwanke**, Pitt Cyber  
**Kirk Holbrook**, Hill District Community Engagement Center

Due to rapidly growing mental health concerns, researchers have suggested creating wellness ecosystems on campuses. Aligned with the 2022-23 Pitt Year of Emotional Well-Being, our proposal aims to create a wellness ecosystem across our campuses and their neighboring communities. We will unite programs and technologies that encourage campus and community members to care for their emotional and physical health by providing personalized and flexible options that address the eight pillars of well-being. Our goal is to collaborate between Greensburg and Oakland and bring together all existing wellness resources through AI-based technology.

## **University of Pittsburgh Master's and Certification Programs in Research Administrations**

**Jennifer Woodward**, Office of Sponsored Programs  
**Sara Moeller**, Joseph M. Katz Graduate School of Business  
**Cynthia Golden**, University Center for Teaching and Learning  
**Michael Bridges**, University Center for Teaching and Learning  
**Stephen Butler**, University Center for Teaching and Learning  
**James Gallaher**, Human Resources

Expanding the research administrator talent pool at Pitt and creating both an internal and national pipeline of professionals with advanced training in research administration are critical for addressing the challenges in this field that have intensified nationally following the pandemic. A solution is to create an online master's degree and certifications programs in research administration. In collaboration with Katz Graduate School of Business, Human Resources, University Center for Teaching and Learning, Office of the Senior Vice Chancellor for Research, and external consultants, University-approved curriculums and a fully integrated program will be designed during this one-year phase of the overall project.



## Ethnic Studies Research Incubator

**Michele Reid-Vazquez**, University Center for International Studies, Ethnic Studies Research  
**Carla Nappi**, Dietrich School of Arts and Sciences  
**David Marshall**, Dietrich School of Arts and Sciences  
**Ron Idoko**, Office for Equity, Diversity and Inclusion  
**Belkys Torres**, University Center for International Studies  
**William Brustein**, Global Studies Center  
**T. Elon Dancy**, Center for Urban Educations  
**Alison Langmead**, Dietrich School of Arts and Sciences  
**Sheila Velez** Martinez, School of Law  
**William Carter**, School of Law  
**John Wallace**, Center on Race and Social Problems

The Ethnic Studies Research Incubator includes three programs: 1) The Faculty Collaborative Research Incubator connects scholars with Ethnic Studies-focused research agendas across the humanities, social sciences, professional schools, medical humanities, and data sciences. 2) Undergraduate Research Fellowships offer hands-on inquiry and mentorship to build cultural competency and critical thinking. 3) Undergraduate Experiential Internships use locally based projects to cultivate skills addressing global issues. The program will deliver enduring transformative opportunities for faculty and students, and expand Pitt's profile in inclusive research innovation, undergraduate development, and community engagement by addressing the significance of race and ethnicity in American society through multidisciplinary perspectives.

## Sexual Misconduct Prevention and Survivor Support on Campus

**Carrie Benson**, Office for Equity, Diversity and Inclusion  
**Lynissa Stokes**, School of Medicine  
**Rich Fann**, Student Affairs  
**Rachel Gartner**, School of Social Work  
**Katie Pope**, Office for Equity, Diversity and Inclusion  
**Ahmed Ghuman**, University Counseling Center  
**Chancellor's Advisory Council** on the Prevention of Sexual Misconduct

Sexual misconduct victimization was reported by 26% of undergraduate women, 29% of trans and nonbinary students, and 16% of all students while attending the University of Pittsburgh (Pitt) (AAU, 2019). These findings highlight the urgent need to implement new data driven, inclusive prevention initiatives. Current funding does not position Pitt to comprehensively respond to this crisis in ways that will significantly reduce the rates of sexual misconduct victimization. Funds requested through the SEED 2.0 initiative will be used to facilitate new and innovative educational programs, wide-sweeping awareness building campaigns, and crucial prevention research all designed to reduce sexual misconduct victimization.

## Disrupting Health Dis- and Misinformation in the Patient-care Setting: Open Educational Resources for Nurse Education

**Rebekah Miller**, Health Sciences Library System  
**Betty Braxter**, School of Nursing  
**Beth Hoffman**, Pitt Public Health  
**Theresa Koleck**, School of Nursing  
**Ula Lechtenberg**, University Library System  
**Lara Putnam**, Dietrich School of Arts and Sciences  
**Marc Ross**, University of Pittsburgh at Bradford and Titusville  
**Rachel Rubin**, University Library System  
**Beth Schwanke**, Pitt Cyber  
**Sera Thornton**, Teaching Center

This team will develop a suite of openly licensed digital learning modules that teach nurses effective techniques for responding to and mitigating inaccurate health information shared by patients. Supported by the ULS, HSLS, School of Nursing, Teaching Center, and Disinformation Lab, this transdisciplinary initiative will address learning objectives at the intersection of the American Association of Colleges of Nursing essential competencies and the Association of College and Research Libraries Framework for Information Literacy, ensuring that the modules are aligned with best practices across disciplines. The outcomes from this project will benefit nursing students and their future patients at Pitt and beyond.

## **CUPID: Fostering an Inclusive Community in the Schools of the Health Sciences**

**Susan Graff**, Department of Physician Assistant Studies

**Kathryn Reed**, Department of Physician Assistant Studies

**Karthik Hariharan**, School of Health and Rehabilitation Sciences

**John Guinane**, Center for Teaching and Learning

**Lindsey Aranson**, Media Studies

**Caleb Bender**, Media Studies

**Heather McCambly**, School of Education

**Gaetan Sgro**, School of Medicine

The CUPID Project is an asynchronous curriculum for Health Sciences educators and students that uses documentary style video interviews of Pitt faculty, staff, and students, supplemented with academic literature on concepts such as social identity and intersectionality, to guide the learner in fostering an inclusive environment at Pitt. The CUPID project hopes to contribute to the creation of an inclusive and equitable campus environment in the Schools of the Health Sciences by serving as an entry point into the University DEI space. Data collection will assess both individual learner engagement and the broader impact of the program on the University.



## **Advancing Community Engagement—The Pitt “ACE” Program**

**Kelsey Voltz-Porembe**, School of Health and Rehabilitation Sciences

**Carl Wang-Erickson**, Dietrich School of Arts and Sciences

**Keith Caldwell**, Community Engagement Centers

**Carrie Finkelstein**, Strategic Projects

**Kirk Holbrook**, Hill District Community Engagement Center

Pitt features nation-leading scholars from 16 schools and colleges, and exceptional community engagement infrastructure, including the Community Engagement Centers (CECs). Our goal is to catalyze new synergies between these two distinctive Pitt strengths. To achieve this goal, we propose an investment in a continuously broadening cohort of Pitt people dedicated to “Advancing Community Engagement” – the Pitt “ACE” program. ACE cohort members are supported in creating and launching impactful student-led university-community partnerships developed with community stakeholders. To promote the success of these partnerships, cohort members engage in peer learning of best practices and mindsets in community engagement across disciplinary barriers.

## **Building Data Science for Social Justice (DS4SJ) Ecosystems: Sustaining Impact**

**Sera Linardi**, Graduate School of Public and International Affairs

**Bob Gradeck**, Western Pennsylvania Regional Data Center

**Keith Caldwell**, Community Engagement Centers

**Gabby Yearwood**, School of Law

This project proposes a novel infrastructure to deepen Pitt’s impact in DS4SJ, improving connections across units and providing workplace-relevant student training in multidisciplinary teamwork. We propose a coordination of capstone classes across disciplines and semesters to scope, develop, implement, and deploy data science projects out of community requests, supported by a diverse ecosystem of faculty, staff, community members, and student leaders. A core faculty/staff cohort will integrate takeaways into the norms, policies, and curricula in their respective units and share their experiences in public workshops. This project aligns the P4P with the DTSF recommendation through a community-centered lens.

# PRIOR INVESTIGATORS AND CO-INVESTIGATORS

## (2017-2021)

### Central Research Development Fund

**Raja Adal**, Department of History, 2018

**Gustavo Almeida**, School of Health and Rehabilitation Sciences, 2018

**Salah Al-Zaiti**, Department of Acute/Tertiary Care, 2017

**Elizabeth Arkush**, Department of Anthropology, 2020

**Shalini Ayyagari**, Department of Music, 2018

**Tarun Banerjee**, Department of Sociology, 2018

**Mostafa Bedewy**, Department of Industrial Engineering, 2018

**Andrea Berman**, Department of Biological Sciences, 2017

**Kyle Bibby**, Department of Civil and Environmental Engineering, 2017

**Hoda Bidkhori**, Department of Industrial Engineering, 2017

**Ryan Bird**, Division of Natural Sciences, Pitt-Johnstown, 2019

**Joshua Bloom**, Department of Sociology, 2018

**Ioannis Bourmpakis**, Department of Chemical and Petroleum Engineering, 2017 and 2020

**Bryan Brown**, Department of Bioengineering, 2020

**Christopher Brown**, Department of Communication Science and Disorders, 2017

**Caitlin Bruce**, Department of Communication, 2017

**Jeanine Buchanich**, Department of Biostatistics, 2019

**Andrew Bunger**, Department of Civil and Environmental Engineering, 2018

**Gerard Campbell**, Department of Biological Sciences, 2019

**Rosemary Capo**, Department of Geology and Environmental Science, 2017

**Anne Carlson**, Department of Biological Sciences, 2019

**Deborah Chapman**, Department of Biological Sciences, 2017, 2019

**Markus Chmielus**, Department of Mechanical Engineering and Materials Science, 2017

**Sung Kwon Cho**, Department of Mechanical Engineering and Materials Science, 2017

**Sophia Choukas-Bradley**, Department of Psychology, 2019

**Youngjae Chun**, Department of Industrial Engineering, 2017, 2020

**Nicole Coleman**, Pitt Business, 2020

**Christopher Coughenour**, Department of Energy and Earth Resources, Pitt-Johnstown, 2020

**Marc Coutanche**, Department of Psychology, 2017

**Elizabeth Crago**, Department of Acute/Tertiary Care, 2018

**Jason DeBlois**, Department of Mathematics, 2017

**Sabina Deitrick**, Graduate School of Public and International Affairs, 2018

**Jill Demirci**, Department of Health Promotion and Development, 2018

**Dawna Duff**, Department of Communication Science and Disorders, 2018

**Jacob Durrant**, Department of Biological Sciences, 2018

**Müge Finkel**, Graduate School of Public and International Affairs, 2018

**Gina Garcia**, Department of Administrative and Policy Studies, 2019

**Hayley Germack**, Department of Acute/Tertiary Care, 2020

**Bethany Gibbs**, Department of Health and Physical Activity, 2017

**Leanne Gilbertson**, Department of Civil and Environmental Engineering, 2018 and 2019

**Andres Gomez Escobar**, Department of Industrial Engineering, 2019

**Brandon Grainger**, Department of and Computer Engineering, 2020

**Marsha Grimminger**, Division of Natural Sciences, Pitt-Johnstown, 2019

**Joshua Groffman**, Division of Communication and the Arts, Pitt-Bradford, 2017 and 2020

**Sarah Haig**, Department of Civil and Environmental Engineering, 2020

**Sarah Hainer**, Department of Biological Sciences, 2020

**Lauren Hallion**, Department of Psychology, 2018

**Marquis Hawkins**, Department of Epidemiology, 2020

**Jill Henning**, Division of Natural Sciences, Pitt-Johnstown, 2019

**Raúl Hernández Sánchez**, Department of Chemistry, 2020



**Tina Hershey**, Department of Health Policy and Management, 2020

**Katherine Hornbostel**, Department of Mechanical Engineering and Materials Science, 2020

**Jingtong Hu**, Department of Electrical and Computer Engineering, 2019

**Geoffrey Hutchison**, Department of Chemistry, 2019

**Tristen Inagaki**, Department of Psychology, 2017

**Katharine Jacobs**, Department of Instruction and Learning, 2020

**Leah Jacobs**, School of Social Work, 2019

**Tevis Jacobs**, Department of Mechanical Engineering and Materials Science, 2017 and 2020

**Daniel Jiang**, Department of Industrial Engineering, 2018

**Paul Johnson**, Department of Communication, 2019

**Shirin Fozì Jones**, Department of History of Art and Architecture, 2019

**Margaret Judd**, Department of Anthropology, 2018

**Sungkyu Jung**, Department of Statistics, 2017

**Chae Ryon Kang**, Department of Biostatistics, 2019

**Jacob Kariuki**, Department of Health and Community Systems, 2018

**Samannaaz Khoja**, Department of Physical Therapy, 2020

**Tuangtip Klinbubpa-Neff**, Division of Humanities, Pitt-Johnstown, 2017

**Christopher Kline**, Department of Health and Physical Activity, 2018

**Kevin Kohl**, Department of Biological Sciences, 2019 and 2020

**Adriana Kovashka**, Department of Computer Science, 2017, 2019

**Mangesh Kulkarni**, Department of Bioengineering, 2020

**Jennifer Laaser**, Department of Chemistry, 2018

**Daniel Lambrecht**, Department of Chemistry, 2019

**Miler Lee**, Department of Biological Sciences, 2019

**Sangyeop Lee**, Department of Mechanical Engineering and Materials Science, 2017 and 2018

**Young Ji Lee**, Department of Health and Community Systems, 2020

**Dan Li**, Department of Health and Community Systems, 2017

**Lei Li**, Department of Chemical and Petroleum Engineering, 2017 and 2019

**Klaus Libertus**, Department of Psychology, 2018

**Melissa Libertus**, Department of Psychology, 2018

**Sera Linardi**, Graduate School of Public and International Affairs, 2018

**Steven Little**, Department of Chemical and Petroleum Engineering, 2020

**Tomas Matza**, Department of Anthropology, 2017

**Tessa McCarthy**, Department of Instruction and Learning, 2018

**Lee McDermott**, Department of Pharmaceutical Sciences, 2017

**Rebecca McHugh**, Division of Behavioral and Social Sciences, Pitt-Bradford, 2019

**Patrick McKelvey**, Department of Theatre Arts, 2020

**James McKone**, Department of Chemical and Petroleum Engineering, 2019

**Nadine McQuarrie**, Department of Geology and Environmental Science, 2018

**Stephen Meriney**, Department of Neuroscience, 2018

**Iva Miljkovic**, Department of Epidemiology, 2018

**Rachel Miller**, Department of Epidemiology, 2019

**Kevin Mollen**, Department of Surgery, 2020

**Carla Ng**, Department of Civil and Environmental Engineering, 2018 and 2019

**Tagbo Niepa**, Department of Chemical and Petroleum Engineering, 2020

**Shyamal Peddada**, Department of Biostatistics, 2019

**Barbara Petrosky**, Division of Humanities, Pitt-Johnstown, 2019

**Louis Picard**, Graduate School of Public and International Affairs, 2019

**Oleg Prokopyev**, Department of Industrial Engineering, 2018

**Shanti Rabindran**, Graduate School of Public and International Affairs, 2020

**Michele Reid**, Department of Africana Studies, 2019

**Zhao Ren**, Department of Statistics, 2020

**Piervincenzo Rizzo**, Department of Civil and Environmental Engineering, 2017

**Rachel Robertson**, Department of Instruction and Learning, 2017

**Margaret Rosenzweig**, Department of Acute/Tertiary Care, 2020

**Sharon Ross**, Department of Health and Physical Activity, 2017

**Vinayak Sant**, Department of Pharmaceutical Sciences, 2018

**Armin Schikorra**, Department of Mathematics, 2019



**Karina Schumann**, Department of Psychology, 2017

**Yogita Shamdasani**, Department of Economics, 2020

**Eitan Shelef**, Department of Geology and Environmental Sciences, 2017

**Kay Shimizu**, Department of Political Science, 2019

**Michelle Sobolak**, Department of Instruction and Learning, 2020

**Jason Shoemaker**, Department of Chemical and Petroleum Engineering, 2019

**Max Stephens**, Department of Civil and Environmental Engineering, 2019

**Jessica Stephenson**, Department of Biological Sciences, 2020

**Heather Szabo Rogers**, Department of Oral Biology, 2017

**Susheng Tan**, Department of Electrical and Computer Engineering, 2018

**Brian Thomas**, Department of Geology and Environmental Science, 2019

**Teresa Thomas**, Department of Health Promotion and Development, 2019

**Yiming Wang**, Department of Chemistry, 2019

**Rebecca Webb**, Division of Natural Sciences, Pitt-Johnstown, 2017

**Josef Werne**, Department of Geology and Environmental Science, 2020

**Emily West**, Department of Political Science, 2019

**Darren Whitfield**, School of Social Work, 2018

**Christopher Wilmer**, Department of Chemical and Petroleum Engineering, 2017

**Jonathan Woon**, Department of Political Science, 2018

**Eugenia Wu**, Pitt Business, 2017, 2020

**Feng Xiong**, Department of Electrical and Computer Engineering, 2018 and 2019

**Wei Xiong**, Department of Mechanical Engineering and Materials Science, 2019

**Corinne Zawacki**, Department of Biological Sciences, 2020

**Bo Zeng**, Department of Industrial Engineering, 2017

### **Chancellor's Distinguished Public Service Award**

**Betty Braxter**, Department of Health Promotion and Development, 2020

**Kay Brummond**, Department of Chemistry, 2018

**Thistle I. Elias**, Department of Behavioral and Community Health Sciences, 2019

**Rosta Farzan**, Department of Informatics and Networked Systems Faculty, 2022

**Richard Garland**, Department of Behavioral and Community Health Sciences, 2022

**Paul Harper**, Department of Business Administration, 2021

**Kent Harries**, Department of Civil and Environmental Engineering, 2020

**Timothy Holler**, Department of Criminal Justice, Pitt-Greensburg, 2021

**Ray Jones**, Department of Business Administration, 2020

**Christi Kolarcik**, Department of Pathology, 2020

**Mark Kramer**, Department of English, 2019

**Steven R Little**, Department of Chemical and Petroleum Engineering, 2019

**Jules Lobel**, School of Law, 2020

**Anthony S Novosel**, Department of History, 2017

**Margaret Rosenzweig**, Department of Acute and Tertiary Care, 2021

**Doris Rubio**, Department of Biomedical Informatics, 2021

**John Sebastian**, Department of Civil and Environmental Engineering, 2022

**Shannon Wanless**, Department of Health and Human Development, 2022

### **Chancellor's Distinguished Research Award: Junior Scholars**

**Kara Bernstein**, Department of Microbiology and Molecular Genetics School, 2017

**Heath Cabot**, Department of Anthropology, 2021

**Anne-Ruxandra Carvunis**, Department of Computational and Systems Biology, 2022

**Maria Chikina**, Department of Computational and Systems Biology, 2020

**Nathan Clark**, Department of Computational and Systems Biology, 2019

**Gina Ann Garcia**, Department of Educational Foundations, Organizations and Policy, 2022

**Jules Gill-Peterson**, Department of English, 2020

**Michael Hatridge**, Department of Physics and Astronomy, 2021

**Haitao Liu**, Department of Chemistry, 2017

**Peng Liu**, Department of Chemistry, 2020

**Jill E. Millstone**, Department of Chemistry, 2018

**Rebecca Price**, Department of Psychiatry, 2021

**Ervin Sejdik**, Swanson School of Engineering, 2018

**Matiangai Sirleaf**, School of Law, 2019

**Cecelia Yates**, Department of Health Promotion and Development, 2022

### **Chancellor's Distinguished Research Award: Senior Scholars**

**Derek C. Angus**, Department of Critical Care Medicine, 2019

**Hülya Bayir**, Department of Critical Care Medicine, 2018

**David Brent**, Department of Psychiatry, 2022

**Jeffrey Brodsky**, Department of Biological Sciences, 2022

**Daniel Buysse**, Department of Psychiatry, 2020

**Yvette Conley**, School of Nursing, 2020

**Yan Dong**, Department of Neuroscience, 2020

**JoAnne Flynn**, Department of Microbiology and Molecular Genetics, 2019

**Robert Friedlander**, Department of Neurological Surgery, 2021

**Sarah L. Gaffen**, Department of Medicine, 2018

**Mark T. Gladwin**, Department of Medicine, 2017

**Heng Huang**, Department of Electrical and Computer Engineering, 2021

**Jeff Inman**, Department of Marketing, 2022

**Thomas W. Kensler**, Department of Pharmacology and Chemical Biology, 2017

**Edouard Machery**, Department of History and Philosophy of Science, 2018

**Mary Phillips**, Department of Psychiatry, 2019

**Ronald D. Stall**, Department of Behavioral and Community Health Sciences, 2017

**Lise Vesterlund**, Department of Economics, 2021

**Chancellor's Distinguished Teaching Award**

**Salah Al-Zaiti**, Department of Acute and Tertiary Care, 2020

**Jeff Aziz**, Department of English, 2020

**Barbara Barnhart**, Natural Sciences, Mathematics and Engineering, 2019

**Chris Bonneau**, Department of Political Science, 2021

**Lisa Borghesi**, Department of Immunology, 2021

**Brenda Cassidy**, Department of Health Promotion and Development, 2022

**Jennifer Cousins**, Department of Psychology, 2020

**Lori Delale-O'Connor**, Department of Educational Foundations, 2021

**Samuel Dickerson**, Department of Electrical and Computer Engineering, 2022

**Peter Drain**, Department of Cell Biology, 2022



**Philip Empey**, Department of Pharmacy and Therapeutics, 2018

**Sean Garrett-Roe**, Department of Chemistry, 2017

**Sara Goodkind**, Department of Sociology, 2018

**Robin E. Grubs**, Genetic Counseling Program, 2019

**Tammy Haley**, Department of Biological and Health Sciences, 2019

**Andrea Hergenroeder**, Department of Physical Therapy, 2022

**Zsuzsa Horvath**, Department of Dental Public Health, 2021

**Jana Iverson**, Department of Psychology, 2018

**Ray Jones**, Katz Graduate School of Business/CBA, 2018

**Melissa J. Marks**, Department of Behavior Sciences, 2017

**Barry M. Mitnick**, Katz Graduate School of Business, 2021

**Daniel Lambrecht**, Department of Chemistry, 2019

**David Sanchez**, Department of Civil and Environmental Engineering, 2020

**John Schumann**, Department of Neurobiology, 2017

**Cindy Skrzycki**, Dietrich School of Arts and Sciences, 2017

**Carla Spagnoletti**, Division of General Internal Medicine, 2020

**Richard Steinman**, Hillman Cancer Center, 2019

**Alan Sved**, Department of Neuroscience, 2018

**Götz Vesper**, Department of Chemical and Petroleum Engineering, 2022

### **Innovation in Education Award**

**Dmitriy Babichenko**, Department of Informatics and Networked Systems, 2020

**Joanne Baird**, Department of Occupational Therapy, 2022

**Sara Baumann**, Department of Behavioral and Community Health Sciences, 2018

**Lucas Berenbrok**, Department of Pharmacy and Therapeutics, 2020

**Amy Bowser**, Department of Health and Community Systems, 2022

**Renee Clark**, Department of Industrial Engineering, 2018

**Samuel Dickerson**, Department of Electrical and Computer Engineering, 2018

**Gianni Downs**, Department of Theatre Arts, 2018

**Dawna Duff**, Department of Communication Science and Disorders, 2020

**Annmari Duggan**, Department of Theatre Arts, 2018

**Nicholas Farnan**, Department of Computer Science, 2020

**Elizabeth Felter**, Department of Behavioral and Community Health Sciences, 2018

**Ashley Firm**, Department of Pharmacy and Therapeutics, 2018

**William Garrison**, Department of Computer Science, 2020

**Jessica Ghilani**, Division of Humanities, Pitt-Greensburg, 2020

**Reem Hannun** and Abigail Carroll, Department of Geology and Environmental Science, 2022

**Karthik Hariharan**, Department of Physician Assistant Studies, 2022

**Prema Iyer**, Department of Pharmaceutical Sciences, 2022

**Leah Jacobs**, School of Social Work, 2018

**Lauren Jonkman**, Department of Pharmacy and Therapeutics, 2022

**Robert Kerestes**, Department of Electrical and Computer Engineering, 2020

**Paul Lucas**, Division of Humanities, Pitt-Johnstown, 2018

**Tommy Mayberry**, Division of Biological and Health Sciences, Pitt-Bradford, 2018

**Elaine Mormer**, Department of Communication Science and Disorders, 2020

**Emily Murphy**, Department of Physician Assistant Studies, 2018

**Diane Nicodemus**, Division of Humanities, Pitt-Johnstown, 2018

**Linda O'Reilly**, Department of Biological Sciences, 2022

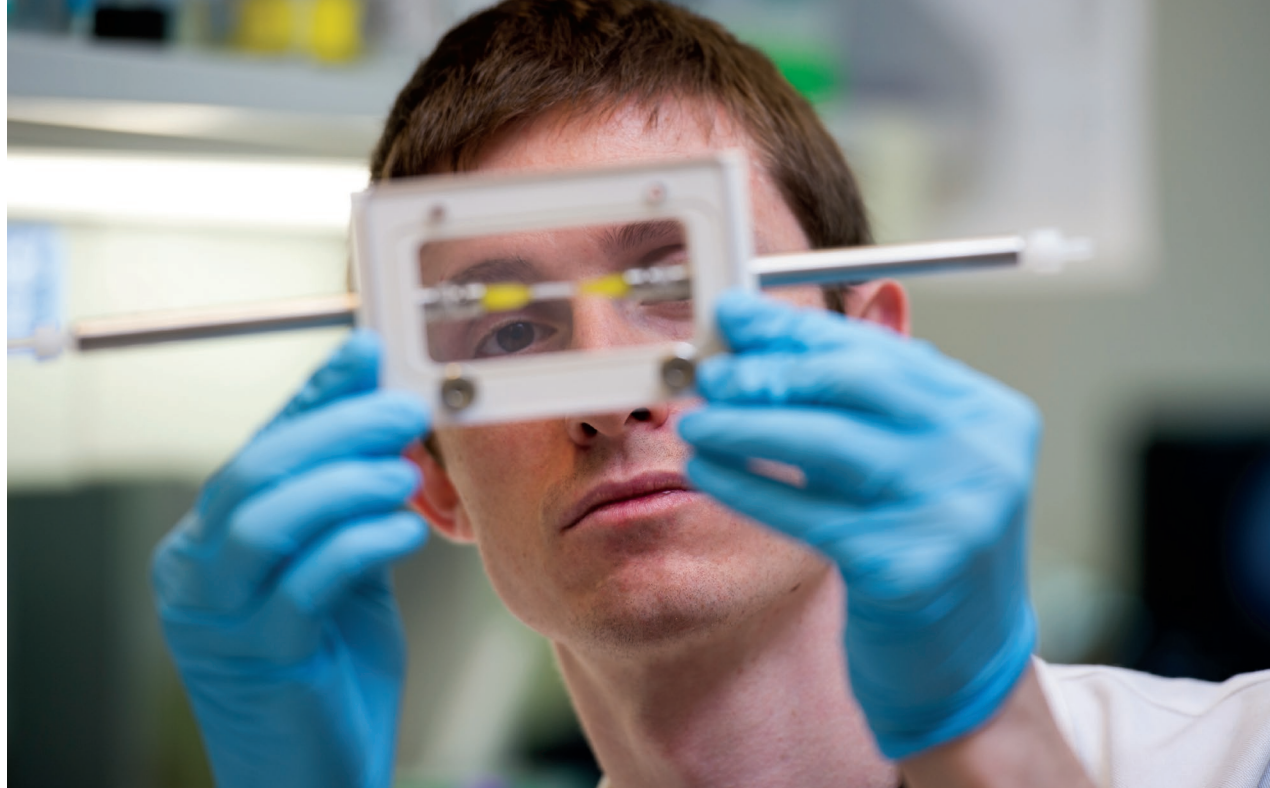
**Helen Petracchi**, School of Social Work, 2018

**Sarah Ruffell**, Division of Biological and Health Sciences, Pitt-Bradford, 2018

**Zuzana Swigonova**, Department of Biological Sciences, 2018

**Amy Williams**, Department of Music, 2022

**Patty Wharton-Michael**, Division of Humanities, Pitt-Johnstown, 2018



### **Forge Your Own Path Grant, formerly known as Personalized Education Grant**

**Andrea Abt**, Pitt Interprofessional Center for Health Careers, 2019

**Liz Adams**, College of Business Administration, 2019

**Ryan Alvarado**, Department of Mathematics, 2019

**Dmitriy Babichenko**, Department of Informatics and Networked Systems, 2020

**Jordan Ariel Barria Pineda**, Department of Informatics and Networked Systems, 2019

**Paul Barto**, Department of Athletics, 2019 and 2020

**Christine Berliner**, Department of Biological Sciences, 2019, 2021

**Sean Bridgen**, School of Computing and Information, 2021

**Peter Brusilovsky**, Department of Informatics and Networked Systems, 2019 and 2020

**Kim Hung Chau**, Department of Informatics and Networked Systems, 2019

**Susie Chen**, Department of Psychology, 2019

**Kar Hai Chu**, Department of Medicine, 2019 and 2020

**Denise Chisholm**, Department of Occupational Therapy, 2020

**Leigh A. Coogan**, School of Law, 2020, 2021

**Colleen Culley**, Department of Pharmacy and Therapeutics, 2021

**Shelby Dawkins-Law**, Department of Administrative and Policy Studies, 2020

**Linda DeAngelo**, Department of Administrative and Policy Studies, 2019 and 2020

**Samuel Dickerson**, Department of Electrical and Computer Engineering, 2019

**Laura Dietz**, Department of Rehabilitation Science and Technology, 2021

**Lina Dostilio**, Office of Community and Governmental Relations, 2019 and 2020

**Gianni Downs**, Department of Theatre Arts, 2020

**Dawn Drahnak**, Division of Nursing and Health Sciences, Pitt-Johnstown, 2020

**Annmarie Duggan**, Department of Theatre Arts, 2020

**Benjamin Espinoza**, Mathematics, Pitt-Greensburg, 2020

**Rebecca Farabaugh**, Dietrich School of Arts and Sciences 2021

**Mallory Ferguson**, Division of Nursing and Health Sciences, Pitt-Johnstown, 2020

**Kenrick Fernandes**, Department of Computer Science, 2019

**Beth Fields**, Department of Occupational Therapy, 2020

**Julie Fiez**, Department of Psychology, 2019

**Cassidy Fischer**, Department of Film Studies (Alumna), 2019

**Derek Fisher**, Dietrich School of Arts and Sciences, 2019

**Omid Fotuhi**, Learning Research and Development Center, 2019 and 2020

**Brian Galla**, Department of Psychology in Education, 2019

**Casey Garrow**, Department of Athletics, 2019 and 2020

**Jennifer Ganger**, Department of Psychology, 2021

**Lorin Grieve**, Department of Pharmacy and Therapeutics, 2019

**Kelly Hammonds**, Department of Athletics, 2019 and 2020, 2021

**Kent Harries**, Department of Civil and Environmental Engineering, 2020

**Daqing He**, Department of Informatics and Networked Systems, 2020

**Kayla A. Heffernan**, Division of Natural Sciences, Pitt-Greensburg, 2020, 2021

**Erin Higgins**, Department of Rehabilitation Science and Technology, 2019

**Daniel Hitt**, Division of Humanities, Pitt-Greensburg, 2020

**Elizabeth D. Katrancha**, Division of Nursing and Health Sciences, Pitt-Johnstown, 2020

**Ellen Kelsey**, Department of Biological Sciences, 2019

**Robert Kerestes**, Department of Electrical and Computer Engineering, 2019

**Katherine Kinsinger**, Academic Success Center, Pitt-Johnstown, 2019

**Martha Koehler**, Division of Humanities, Pitt-Greensburg, 2020

**Emily Koren**, Department of Administrative and Policy Studies, 2020

**Jamie Kulzer**, Department of Rehabilitation Science and Technology, 2021

**Eliza Beth Littleton**, Department of Surgery, 2019 and 2020

**Lingfeng Liu**, Department of Chemistry, 2021

**Derek McDonald**, College of Business Administration, 2019

**Rebecca McHugh**, Division of Behavioral and Social Sciences, Pitt-Bradford, 2020

**Rami Melhem**, Department of Computer Science, 2019

**Dana Miller-Cotto**, Learning Research and Development Center, 2019

**Janelle Moody**, Department of Occupational Therapy, 2020

**Daniel Mosse**, School of Computing and Information, 2021

**Mary Napoli**, Dietrich School of Arts and Sciences, 2021

**Tim Nokes-Malach**, Department of Psychology, 2019

**Marie Norman**, Department of Medicine, 2020

**Nathan Ong**, School of Computing and Information, 2021

**Sam Orłowski**, Film Studies, 2020

**William Pamerleau**, Division of Humanities, Pitt-Greensburg, 2020

**Ravi Patel**, School of Pharmacy, 2019 and 2020

**Karen Pater**, Department of Pharmacy and Therapeutics, 2021

**Cheryl Paul**, Swanson School of Engineering, 2020

**Anita Persaud**, Swanson School of Engineering, 2019

**Jenette Phillips**, Department of Mechanical Engineering and Materials Science, 2020

**Caleb Porto**, Department of Mechanical Engineering and Materials Science (Alumnus), 2019

**Chelsea N. Proulx**, Institute for Clinical Research Education, 2020

**Cassie Quigley**, Department of Instruction and Learning, 2020, 2021

**Stephen F. Robar**, Division of Behavioral and Social Sciences, Pitt-Bradford, 2020

**Juleen Rodakowski**, Department of Occupational Therapy, 2020

**Ben Rottman**, Department of Psychology, 2019

**Joseph Samosky**, Department of Bioengineering, 2020

**Jake Savitz**, Departments of Communication and Film Studies (Alumnus), 2019

**Armin Schikorra**, Department of Mathematics, 2019

**Kristine Schonder**, Department of Pharmacy and Therapeutics, 2021

**Ann Sinsheimer**, School of Law, 2020, 2021

**Liam Sporrer**, Department of Athletics, 2019 and 2020

**Sybil Streeter**, Department of Psychology, 2019

**Pamela Toto**, Department of Occupational Therapy, 2020

**Chun-Hua Tsai**, Department of Informatics and Networked Systems, 2019

**Natalie Vazquez**, Department of Medicine, 2020

**Jessica Wandelt**, Department of Biological Sciences, 2019, 2021

**Kevin Wheeler**, Department of Athletics, 2019 and 2020

**Frank Wilson**, Office of Academic Affairs, Pitt-Greensburg, 2020, 2021

**Eben Witherspoon**, Learning Research and Development Center, 2019

**Kevin Wu**, Department of Biological Sciences, 2019, 2021

**Lauren Yaich**, Division of Biological and Health Sciences, Pitt-Bradford, 2020

**Michelle Zuckerman-Parker**, Department of Medicine, 2020

### **Pitt Seed Grant**

**Alaine Allen**, Swanson School of Engineering, 2020

**Christopher Drew Armstrong**, Department of History of Art and Architecture, 2019

**Angela Athanas**, Department of Mathematics, 2020

**Dmitriy Babichenko**, Department of Informatics and Networked Systems, 2019

**Mackenzie Ball**, Department of Computer Science, 2020

**Brandon Barber**, Swanson School of Engineering, 2021

**Paul Barto**, Department of Athletics, 2020

**April Belback**, Office of the Provost, 2021

**Nehal Bhojak**, Department of Otolaryngology, 2020

**Kevin Binning**, Department of Psychology, 2021

**Alex Bittner**, Office of Admissions, Pitt-Greensburg, 2020

**Christopher Bonneau**, Department of Political Science, 2019

**David Boone**, Department of Biomedical Informatics,

**Ronald Brand**, School of Law, 2019

**Melissa Brandes**, Department of Athletics, 2020

**Aaron Brenner**, University Library System, 2020

**Zachary Brodt**, University Library System, 2020

**John Cannon**, Honors College, 2021

**Judy L. Cameron**, Department of Psychiatry, 2020

**John Camillus**, Pitt Business, 2020

**Babs Carryer**, Innovation Institute, 2020

**Rakie Cham**, Department of Bioengineering, 2019

**Jeremiah Coldsmith**, Division of Social Sciences, Pitt-Johnstown, 2019

**Nancy Condee**, Department of Slavic Languages and Literatures, 2019

**Vaughn Cooper**, Department of Microbiology and Molecular Genetics, 2021

**Christine Dahlin-Schuster**, Division of Natural Sciences, Pitt-Johnstown, 2019

**Lori Delale-O'Connor**, School of Education, 2020

**George Dougherty**, Graduate School of Public and International Affairs, 2020

**Ervin Dyer**, Office of University Communications and Marketing, 2020

**Stephen Emery**, Department of Obstetrics, Gynecology and Reproductive Sciences, 2019

**Kerry Empey**, Department of Pharmacy and Therapeutics, 2020

**Max Fedor**, Department of Otolaryngology, 2020

**Goeran Fiedler**, Department of Rehabilitation Science and Technology, 2020

**Müge Finkel**, Graduate School of Public and International Affairs, 2020

**Jennifer Ganger**, Department of Psychology, 2021

**Umeka Ganjoo**, School of Public Health, 2021

**Ann Gleason**, Center for Military Medicine Research, 2020

**Cynthia Golden**, Office of the Provost, 2021

**Becky Gonda**, Department of Biological Sciences, 2020

**Benjamin Gordon**, Department of Religious Studies, 2020

**Aaron Graham**, University Center for Teaching and Learning, 2019

**Kelly Hammonds**, Department of Athletics, 2020

**Jill Henning**, Division of Natural Sciences, Pitt-Johnstown, 2019

**Zach Horton**, Department of English, 2020

**Melanie Hughes**, Department of Sociology, 2020

**Jennifer Iriti**, Learning Research and Development Center, 2020

**Stephanie Jimenez**, Division of Natural Sciences, Pitt-Johnstown, 2019

**Lorna Kearns**, University Center for Teaching and Learning, 2019

**Ross Kleinstuber**, Division of Social Sciences, Pitt-Johnstown, 2019

**Tuangtip Klinbubpa-Neff**, Department of English, Pitt-Johnstown, 2021

**Rachel Kranson**, Department of Religious Studies, 2020



**Krista Kutina**, Department of Rehabilitation Science and Technology, 2020

**Maureen Lazar**, Kenneth P. Dietrich School of Arts and Sciences, 2020

**Alison Slinsky Legg**, Department of Biological Sciences, 2020

**Lingfeng Liu**, Department of Chemistry, 2021

**Brianna Lombardi**, School of Social Work, 2020

**Jared Magnani**, Department of Medicine, 2020

**Jessica Malandro**, Innovation Institute, 2020

**Amber McAlister**, Division of Humanities, Pitt-Greensburg, 2019

**Jessica Merlin**, School of Medicine, 2021

**David Y. Miller**, Graduate School of Public and International Affairs, 2020

**Ann Mitchell**, Department of Health and Community Systems, 2020

**Michele Montag**, Dietrich School of Arts and Sciences, 2020

**Channing L. Moreland**, School of Health and Rehabilitation Sciences, 2021

**Scott Morgenstern**, Department of Political Science, 2020

**Clark Muenzer**, Department of German, 2019

**Tim Nokes-Malach**, Department of Psychology, 2020

**Esohe Osai**, Department of Psychology in Education, 2020

**Leigh Patel**, School of Education, 2019

**Ravi Patel**, School of Pharmacy, 2020

**Elizabeth Pitts**, Department of English, 2020

**Sandra Prigg-Monteverde**, Graduate School of Public and International Affairs, 2020

**Lisa Reffner**, Office of the Registrar, Pitt-Greensburg, 2020

**Michele Reid-Vazquez**, Department of Africana Studies, 2019

**Joseph Samosky**, Department of Bioengineering, 2021

**Sylvia Rhor Samaniego**, Department of History of Art and Architecture, 2020

**Daniel Rosen**, School of Social Work, 2020

**Margaret Rosenzweig**, Department of Acute/Tertiary Care, 2020

**Julia Santucci**, Graduate School of Public and International Affairs, 2020

**Jennifer Silk**, Department of Psychology, 2020

**Abdesalam Soudi**, Department of Linguistics, 2019

**Natasha Tokowicz**, Department of Psychology, 2020

**Luis Vargas**, Pitt Business, 2019

**Sheila Velez Martinez**, School of Law, 2021

**David Vorp**, Department of Bioengineering, 2020

**David Wallace**, Department of Critical Care Medicine, 2019

**Y. Ken Wang**, Division of Management and Education, Pitt-Bradford, 2020

**Jessica Wandelt**, Department of Biological Sciences, 2021

**Anna Wang-Erickson**, Department of Pediatrics, 2021

**Karin Warner**, Department of Nurse Anesthesia, 2020

**Kurt Weiss**, Department of Orthopaedic Surgery, 2019

**Geoffrey Wood**, Division of Social Sciences, Pitt-Greensburg, 2020

**Jennifer Woodward**, Office of the Senior Vice Chancellor for Research, 2019

**Gerald Zahorchak**, Division of Education, Pitt-Johnstown, 2019

**Haihui Zhang**, University Library System, 2019



## PITT MOMENTUM FUNDS

### Scaling Grants

**Paul Abernathy**, Neighborhood Resilience Project, 2021

**Josefina Bañales**, Department of Psychology, 2021

**Kayhan Batmanghelich**, Department of Biomedical Informatics, 2020

**Eric Beckman**, Department of Chemical and Petroleum Engineering, 2020

**Wendie Berg**, Department of Radiology, 2020

**Jamil Bey**, Urban Kind Institute, 2021

**Melissa Bilec**, Department of Civil and Environmental Engineering, 2020

**Shanyce Campbell**, Department of Educational Foundations, Organization and Policy, 2021

**Rivka Colen**, Department of Radiology, 2020

**Patricia Documet**, Department of Behavioral and Community Health Sciences, 2021

**Jalyn Evans-Williams**, School of Education, 2021

**Omid Fotuhi**, Learning Research and Development Center, 2021

**John Gilbertson**, Department of Biomedical Informatics, 2020

**Joshua Galperin**, School of Law, 2020

**Seong Jae Hwang**, Department of Computer Science, 2020

**Vikas Khanna**, Department of Civil and Environmental Engineering, 2020

**Peng Liu**, Department of Chemistry, 2020

**Louis Maraj**, Department of English, 2021

**Judy Martin**, Department of Pediatrics, 2021

**Elizabeth Miller**, Department of Pediatrics, 2021

**Robert Nishikawa**, Department of Radiology, 2020

**Esohe Osai**, Department of Health and Human Development, 2021

**Ashok Panigrahy**, Department of Radiology, 2020

**Maya Ragavan**, Department of Pediatrics, 2021

**Daniel Rosen**, School of Social Work, 2021

**Khirsten Scott**, Department of English, 2021

**Götz Vesper**, Department of Chemical and Petroleum Engineering, 2020

**David Vorp**, Department of Bioengineering, 2020

**Amy Wildermuth**, School of Law, 2020

**Shandong Wu**, Department of Radiology, 2020

### Teaming Grants

**Steven Albert**, Department of Behavioral and Community Health Sciences, 2020

**Shawn Alfonso-Wells**, Dietrich School Advising Center, 2020

**Malihe Alikhani**, Department of Computer Science, 2021

**James Anderson**, RAND Corporation, 2021

**George Reid Andrews**, Department of History, 2020

**Kevin Ashley**, School of Law, 2021

**Daniel Bain**, Department of Geology and Environmental Science, 2021

**Josefina Bañales**, Department of Psychology, 2021

**Kevin Binning**, Department of Psychology, 2020

**Jennifer Bomberger**, Department of Microbiology and Molecular Genetics, 2020

**David Boone**, Department of Biomedical Informatics, 2021

**Jaime Booth**, School of Social Work, 2021

**Richard Boyce**, Department of Biomedical Informatics, 2020

**Richard Boyce**, Department of Biomedical Informatics, 2021

**Jerome Branche**, Department of Hispanic Languages and Literatures, 2020

**Yuri Bunimovich**, Department of Dermatology, 2020

**Thuy Bui**, Department of Medicine, 2020

**Rabikar Chatterjee**, Katz Graduate School of Business, 2021

**Vaughn Cooper**, Department of Microbiology and Molecular Genetics, 2020

**Tim Corcoran**, Department of Medicine, 2020

**T. Elon Dancy**, Center for Urban Education, 2021

**Esa Davis**, Department of Medicine, 2020

**Linda DeAngelo**, Department of Administrative and Policy Studies, 2020

**Lori Delale-O'Connor**, Department of Education Foundations, Organizations and Policy, 2021

**Michael R. Dietrich**, History and Philosophy of Science, 2020

**Patricia Documet**, Department of Behavioral and Community Health Sciences, 2021

**Yohei Doi**, Department of Medicine, 2020

**Ghady Haidar**, Department of Medicine, 2020

**Emily Elliott**, Department of Geology and Environmental Science, 2021

**Diana Escobar-Rivera**, Casa San José, 2021

**Abi Fapohunda**, Department of Africana Studies, 2020

**Gina Garcia**, Department of Administrative and Policy Studies, 2020

**Tiffany Gary-Webb**, Department of Epidemiology, 2020

**Marcela Gonzalez Rivas**, Graduate School of Public and International Affairs, 2021

**Sara Goodkind**, School of Social Work, Department of Sociology, and Gender, Sexuality, and Women's Studies Program, 2021

**Balasubramani Goundappa**, Department of Epidemiology, 2020

**Graham Hatfull**, Department of Biological Sciences, 2020

**Brandon Grainger**, Department of Electrical and Computer Engineering, 2021

**Benjamin Gutschow**, Casa San José, 2021

**Jamie Hanson**, Department of Psychology, 2021

**Daqing He**, Department of Informatics and Networked Systems, 2021

**Kirk Holbrook**, Community Engagement Center (CEC) in the Hill, 2021

**James Huguley**, School of Social Work, 2021

**Rebecca Hwa**, Department of Computer Science, 2021

**Seong Jae Hwang**, Department of Computer Science, 2021

**Alina Iovleva**, Department of Medicine, 2020 Dara Mendez, Department of Epidemiology, 2020

**Valerian Kagan**, Department of Environmental and Occupational Health, 2020

**Lorna Kearns**, University Center for Teaching and Learning, 2020

**Sarah Krier**, Department of Infectious Diseases and Microbiology, 2020

**Geoff Kurland**, Department of Pediatrics, 2020

**Sung Kwon Cho**, Department of Mechanical Engineering, 2021

**Seema Lakdawala**, Department of Microbiology and Molecular Genetics, 2020

**Hang Lin**, Department of Orthopaedic Surgery, 2021

**Diane Litman**, Department of Computer Science and Learning Research and Development Center, 2021

**Martha Mantilla**, Hillman Library, 2020

**Noble Maseru**, Schools of Health Sciences, 2021

**La'Tasha Mayes**, New Voices for Reproductive Justice, 2020

**Erica McGreevy**, Department of Biological Sciences, 2020

**Marian Michaels**, Department of Pediatrics, 2020

**Stephanie Mitchell**, Department of Pathology, 2020

**Daniel Mosse**, Department of Computer Science, 2021

**Paul Munro**, Department of Informatics and Networked Systems, 2020

**José Ochoa**, Casa San José, 2021

**Paul Ohodnicki**, Department of Mechanical Engineering and Materials Science, 2021

**Lisa Parker**, Department of Human Genetics, 2020

**Eric Perry**, Department of Geology and Environmental Science, 2021

**Tomar Pierson-Brown**, School of Law, 2020

**Joe Pilewski**, Department of Medicine, 2020



**Jim Pipas**, Department of Biological Sciences, 2020  
**Sheila Pratt**, Department of Communication Science and Disorders, 2021  
**Maya Ragavan**, Department of Pediatrics, 2021  
**Doug Reed**, Department of Immunology, 2020  
**Michele Reid-Vazquez**, Department of Africana Studies, 2020  
**Sharon Ross**, Department of Health and Human Development, 2021  
**Mónica Ruiz**, Casa San José, 2021  
**Shilpa Sant**, Department of Pharmaceutical Sciences, 2021  
**Eitan Shelef**, Department of Geology and Environmental Science, 2021  
**Jackie Smith**, Department of Sociology, 2021  
**Sunil Saxena**, Department of Chemistry, 2020  
**Christian Schunn**, Department of Psychology, 2020  
**Ryan Shields**, Department of Medicine, 2020  
**Jada Shirriel**, Healthy Start, Inc., 2020  
**Fernanda Silveira**, Department of Medicine, 2020  
**Matiangai Sirleaf**, School of Law, 2020  
**Alysia Tucker**, Allegheny County Health Department, 2020  
**Luis Van Fossen Bravo**, Center for Latin American Studies, 2020  
**Wilbert Van Panhuis**, Department of Epidemiology, Biomedical Informatics, 2020  
**Daria Van Tyne**, Department of Medicine, 2020  
**Anna Wang-Erickson**, Department of Pediatrics, 2020  
**Mari Webel**, Department of History, 2020  
**John Williams**, Department of Pediatrics, 2020  
**Dannai Wilson**, Allegheny County Health Department, 2020  
**Steve Wisnieski**, Department of Epidemiology, 2020

### **Seeding Grants (known as Priming Grants moving forward)**

**Jenna Baron**, ARYSE (Alliance for Refugee Youth Support and Education), 2021  
**Mostafa Bedewy**, Department of Industrial Engineering, 2020  
**Benjamin Benosman**, Department of Ophthalmology, 2020  
**Kevin Binning**, Learning Research and Development Center, 2021

**Betty Braxter**, Department of Health Promotion and Development, 2021  
**Caitlin Bruce**, Dietrich School of Arts and Sciences, 2021  
**Peter Campbell**, Department of English, 2020  
**Oreen Cohen**, Department of Interdisciplinary Artist, 2021  
**Trisha Cousins**, Department of Sports Medicine and Nutrition, 2021  
**Willa Doswell**, Department of Health Promotion and Development, 2021  
**Lisa Emili**, Penn State Altoona, 2021  
**Charles Exley**, Department of East Asian Languages and Literatures, 2020  
**Lei Fang**, Department of Civil and Environmental Engineering, 2021  
**Elizabeth Farmer**, School of Social Work, 2020  
**Thomas Farmer**, Department of Health and Human Development, 2021  
**Morgan Frank**, Department of Informatics and Networked Systems, 2021  
**John Gardner**, Department of Geology and Environmental Science, 2021  
**Leanne Gilbertson**, Department of Civil and Environmental Engineering, 2020  
**Karen Gilmer**, Department of Theatre Arts, 2020  
**Max Gonzales**, Boom Concepts, 2021  
**Michelle Granshaw**, Department of Theatre Arts, 2020  
**Sarah Hainer**, Department of Biological Sciences, 2021  
**Paul Harper**, Katz School of Business, 2021  
**Inmaculada Hernandez**, Department of Pharmacy and Therapeutics, 2020  
**Raúl Hernández Sánchez**, Department of Chemistry, 2020  
**Karl Herrup**, Department of Neurobiology, 2020  
**Jeffrey Hildebrand**, Department of Biological Sciences, 2020  
**Zachary Horton**, Department of English, 2020  
**Jingtong Hu**, Department of Electrical and Computer Engineering, 2020  
**James Huguley**, School of Social Work, 2021  
**Xiaowei Jia**, Department of Computer Science, 2021  
**Adriana Kovashka**, Department of Computer Science, 2020  
**In Hee Lee**, Department of Electrical and Computer Engineering, 2021  
**Klaus Libertus**, Department of Psychology, 2020

**Yu-ru Lin**, Department of Informatics and Networked Systems, 2021

**Sera Linardi**, Graduate School of Public and International Affairs, 2021

**Josue Lopez**, Department of Teaching, Learning, and Leading, 2021

**Ravi Madhavan**, College of Business Administration, 2020

**Lisa Maillart**, Department of Industrial Engineering, 2020

**Michael Meyer**, Department of English, 2020

**Elizabeth Miller** and Janine Talis, Department of Pediatrics, 2020

**Eric Moe**, Department of Music, and Angie Cruz, Department of English, 2020

**James Pickett**, Department of History, 2020

**Shane Pilster**, Rivers of Steel, 2021

**Elizabeth Pitts**, Department of English, 2020

**Shanti Rabindran**, Graduate School of Public and International Affairs, 2021

**Mary Elizabeth Rauktis**, School of Social Work, 2021

**Rebecca Reed**, **Anna Marsland** and **Steve Manuck**, Department of Psychology, 2020

**Todd Reeser**, Department of French and Italian Languages and Literatures, 2021

**Sylvia Rhor Samaniego**, Department of History of Art and Architecture, 2021

**Laura Ritchey**, Department of Chemistry, Pitt-Johnstown, 2021

**Eric Roberts**, Department of Health Policy and Management, 2020

**Rachel Robertson**, Department of Teaching, Learning, and Leading, 2021

**Andrea Rosso**, Department of Epidemiology, 2020

**Shervin Sammak**, Department of Mechanical Engineering and Materials Science, 2020

**Mitzy Schaney**, Department of Environmental Studies, Pitt-Johnstown, 2020 and 2021

**Paul Scott**, Department of Health and Community Systems, 2021

**Aimee Sgourakis**, University Library System Department of Research and Educational Support, 2021

**Alison Stones**, Department of History of Art and Architecture, 2020

**Heather Szabo** Rogers, Department of Oral Biology, 2020

**Fengyan Tang**, School of Social Work, 2020 and 2021

**Xulong Tang**, Department of Computer Science, 2021

**Teresa Thomas**, Department of Health Promotion and Development, 2021

**Gelsy Torres-Oviedo**, Department of Bioengineering, 2020

**Martin Turcotte**, Department of Biological Sciences, 2020

**Daniel Villarreal**, Department of Linguistics, 2021

**Emily Wanderer**, Department of Anthropology, 2020

**Carl Wang-Erickson**, Department of Mathematics, 2020

**Andrea Weinstein**, Department of Psychiatry, 2020

**Emily West**, Department of Political Science, 2020

**Feng Xiong**, Department of Electrical and Computer Engineering, 2020

**Trevor Young-Hyman**, College of Business Administration, 2020

## Social Sciences Research Initiative

**Raja Adal**, Department of History, 2020

**Chris Belasco**, Graduate School of Public and International Affairs, 2019

**Paola Buitrago**, Pittsburgh Supercomputing Center, 2020

**Heath Cabot**, Department of Anthropology, 2019

**Michael Colaresi**, Department of Political Science, 2020

**Michael R. Dietrich**, Department of History and Philosophy of Science, 2019

**Yue Ding**, Department of Political Science, 2018

**Rosta Farzan**, Department of Informatics and Networked Systems, 2018

**Müge Finkel**, Graduate School of Public and International Affairs, 2019

**Michael Goodhart**, Department of Political Science, 2019

**Bryan Hanks**, Department of Anthropology, 2018

**Jamie Hanson**, Department of Psychology, 2019

**Melanie Hughes**, Department of Sociology, 2019

**Prashant Krishnamurthy**, Department of Informatics and Networked Systems, 2020

**Carrie Leana**, Pitt Business, 2020

**Yu-Ru Lin**, Department of Informatics and Networked Systems, 2020

**Sera Linardi**, Graduate School of Public and International Affairs, 2020

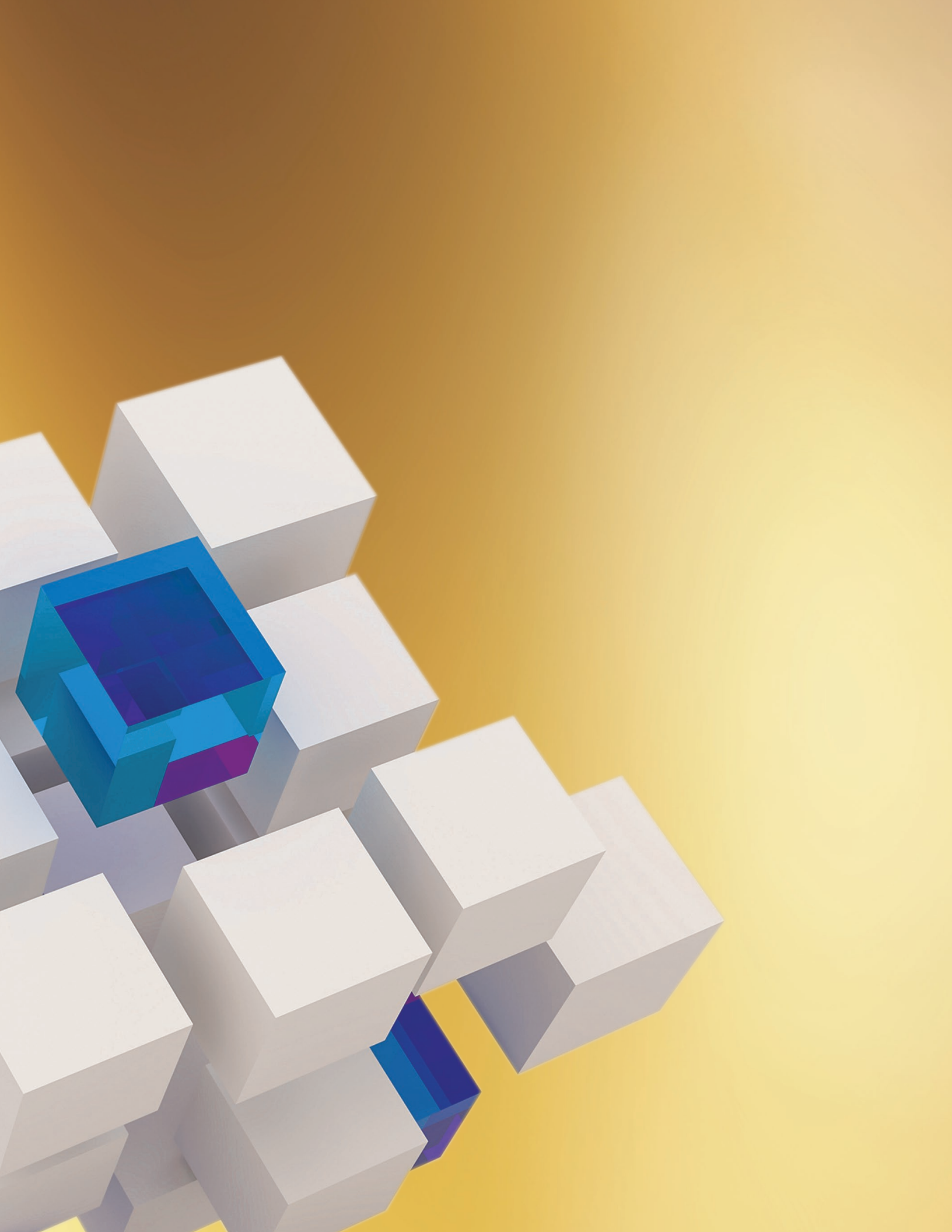
**Ravindranath Madhavan**, Pitt Business, 2018  
**Elizabeth Miller**, Department of Pediatrics, 2020  
**Scott Morgenstern**, Department of Political Science, 2020  
**Maureen Porter**, Department of Administrative and Policy Studies, 2019  
**Cassie Quigley**, Department of Instruction and Learning, 2020  
**Jeffrey Shook**, School of Social Work, 2018  
**Jennifer Silk**, Department of Psychology, 2020  
**Matiangai Sirleaf**, School of Law, 2019  
**Lu-in Wang**, School of Law, 2020  
**Ming-Te Wang**, Department of Psychology in Education, 2019  
**Mari Webel**, Department of History, 2019  
**Philip Williams**, Graduate School of Public and International Affairs, 2020  
**Jonathan Woon**, Department of Political Science, 2020

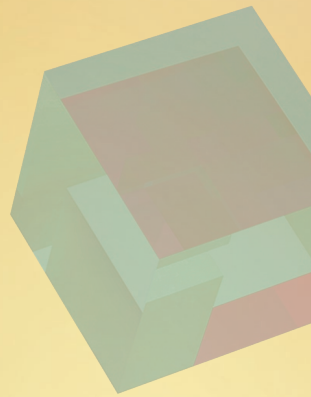
### **Special Initiative to Promote Scholarly Activities in the Humanities**

**Raja Adal**, Department of History, 2020  
**Erin Anderson**, Department of English, 2019  
**Mark Lynn Anderson**, Department of English, 2018, 2019 and 2020  
**Shalini Ayyagari**, Department of Music, 2017  
**Elisa Beshero-Bondar**, Division of Humanities, Pitt-Greensburg, 2018  
**David Birnbaum**, Department of Slavic Languages and Literatures, 2019  
**Jerome Branche**, Department of Hispanic Languages and Literatures, 2020  
**Caitlin Bruce**, Department of Communication, 2019  
**Paola Buitrago**, Pittsburgh Supercomputing Center, 2020  
**Peter Campbell**, Department of English, 2020  
**Mazviita Chirimuuta**, Department of History and Philosophy of Science, 2017  
**Angie Cruz**, Department of English, 2017 and 2019  
**Charles Exley**, Department of East Asian Languages and Literatures, 2019  
**Jules Gill-Peterson**, Department of English, 2018, 2019 and 2020  
**Laura Gotkowitz**, Department of History, 2019

**Joshua Groffman**, Division of Communication and the Arts, Pitt-Bradford, 2020  
**Randall Halle**, Department of German, 2018 and 2019  
**Cory Holding**, Department of English, 2020  
**Zachary Horton**, Department of English, 2020  
**Tracee Howell**, Division of Communication and the Arts, Pitt-Bradford, 2019  
**Aaron Johnson**, Department of Music, 2019  
**Shirin Fozi Jones**, Department of History of Art and Architecture, 2018  
**Jeanette Jouili**, Department of Religious Studies, 2018  
**Tuangtip Klinbubpa-Neff**, Division of Humanities, Pitt-Johnstown, 2017  
**Neepa Majumdar**, Department of English, 2019  
**Dawn Lundy Martin**, Department of English, 2018  
**Ryan McDermott**, Department of English, 2019  
**Patrick McKelvey**, Department of Theatre Arts, 2020  
**Michael Meyer**, Department of English, 2017 and 2020  
**Benjamin Miller**, Department of English, 2017  
**Elizabeth Monasterios**, Department of Hispanic Languages and Literatures, 2019 and 2020  
**Michael Morrill**, Department of Studio Arts, 2018  
**Christopher Nygren**, Department of History of Art and Architecture, 2019  
**David Pettersen**, Department of French and Italian Languages and Literatures, 2019  
**James Pickett**, Department of History, 2019 and 2020  
**Elizabeth Pitts**, Department of English, 2019 and 2020  
**Mrinalini Rajagopalan**, Department of History of Art and Architecture, 2019  
**Todd Reeser**, Department of French and Italian Languages and Literatures, 2019  
**Pernille Roege**, Department of History, 2019  
**Gayle Rogers**, Department of English, 2019  
**Mathew Rosenblum**, Department of Music, 2017 and 2019  
**Shalini Puri**, Department of English, 2020  
**Alexander Taylor**, Department of History of Art and Architecture, 2019  
**David Tenorio**, Department of Hispanic Languages and Literatures, 2020  
**Molly Warsh**, Department of History, 2020  
**Courtney Weikle-Mills**, Department of English, 2018  
**Amy Williams**, Department of Music, 2017







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