



Engaged Scholarship

March 30, 2023

 COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK

BARNARD

TEACHERS COLLEGE
COLUMBIA UNIVERSITY

LINDA BELL

Barnard College Provost

DENNIS MITCHELL

Columbia University Senior Vice Provost for Faculty Advancement

MARIE MIVILLE

Teachers College Vice Dean for Faculty Affairs

We are pleased to invite you to the second TCUB Connects event, inspired to create new opportunities for collaboration and community building within the faculty of Barnard College, Columbia University and Teachers College.

The event will highlight Barnard College, Columbia University and Teachers College's research expertise in engaged scholarship; showcase teaching and researching that engage community partners in the process of social, civil and ethical impact, and provide networking opportunities for both early career and senior faculty alike.

The event will feature a panel followed by faculty-led roundtables.

EXPLORE COLLABORATION OPPORTUNITIES FOR FACULTY SCHOLARSHIP

COLUMBIA UNIVERSITY | BARNARD COLLEGE | TEACHERS COLLEGE, COLUMBIA UNIVERSITY

James Room, Barnard Hall 4th Floor | Thursday | March 30, 2023

4:00–4:10 *REGISTRATION* | James Room

4:12–4:18 *INTRODUCTORY REMARKS*

LINDA BELL, PH.D., Provost, Barnard College

DENNIS MITCHELL, DDS, MPH, Senior Vice Provost for Faculty Advancement, Columbia

University MARIE MIVILLE, PH.D., Vice Dean for Faculty Affairs, Teachers College, Columbia University

4:18–4:59 *PANEL DISCUSSION FOLLOWED BY Q&A*

Introduction by DEBRA MINKOFF, PH.D., Dean of Faculty Diversity & Development, Barnard

Moderated by SAM SIA, PH.D., Vice Provost for the Fourth Purpose and Strategic Impact

HIBA BOU AKAR, PH.D., Assistant Professor in the Urban Planning, Columbia University

NARA MILANICH, PH.D., Professor of History, Barnard College

SONALI RAJAN, ED.D., Associate Professor of Health Education

5:00–5:24 *FACULTY-LED ROUNDTABLES*

Introduction by MARY ROCCO, PH.D., Director of Engaged Scholarship, Barnard College

Faculty facilitators:

DEBBIE BECHER, PH.D., Associate Professor of Sociology, Barnard College

MARA GREEN, PH.D., Assistant Professor of Anthropology, Barnard College

M. KATHERINE SHEAR, PH.D., Professor of Psychiatry in Social Work, Columbia University

GIL ZUSSMAN, PH.D., Professor of Electrical Engineering, Columbia University

LIMARYS CARABALLO, PH.D., Associate Professor of English Education, Teachers College

MICHELLE TROCHE, PH.D., Associate Professor of Speech and Language Pathology, Teachers College

5:25-5:30 *CLOSING REMARKS*

JENNIFER ROSALES, PH.D., Vice President for Inclusion and Engaged Learning, Barnard College

ADINA BERRIOS BROOKS, Associate Provost for Faculty Diversity and Inclusive Pathways, Columbia University

JANICE ROBINSON, Vice President for Diversity and Community Affairs

THANK YOU FROM THE ORGANIZERS

The TCUB Connect networking event organizers at Columbia University, Barnard College and Teachers College. Columbia University would like to thank the several offices and individuals across Columbia University who conceptualized and implemented this program:

COLUMBIA UNIVERSITY

OFFICE OF THE VICE PROVOST FOR FACULTY ADVANCEMENT

Adina Berrios Brooks and Vina Tran

BARNARD COLLEGE

OFFICE OF DIVERSITY, EQUITY, AND INCLUSION

Jennifer Rosales and Joanne Delgadillo

OFFICE OF THE PROVOST

Debra Minkoff

TEACHERS COLLEGE, COLUMBIA UNIVERSITY

OFFICE FOR DIVERSITY & COMMUNITY AFFAIRS

Janice Robinson

OFFICE OF THE PROVOST

Marie Miville

BRAND AND CREATIVE STUDIO

Ryan Huhn and Nikki Marenbach

TCUB CONNECTS

TEACHERS COLLEGE
COLUMBIA UNIVERSITY

COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK

BARNARD

TCUB Connects: Engaged Scholarship
March 30, 2023, 4-5:30 PM
James Room, Barnard Hall 4th Floor, Barnard College

BIOGRAPHIES OF TCUB PARTICIPANTS

(In order of appearance)



Linda A. Bell, Ph.D. is the provost and dean of the faculty at Barnard College, where she is also Claire Tow Professor of Economics. Before joining Barnard, Provost Bell was the provost and John B. Hurford Professor of Economics at Haverford College. She is also a research fellow at the Institute for the Study of Labor (IZA) in Bonn, Germany, and a senior consultant for the labor practice group of the National Economic Research Associates. Previously, Provost Bell was a senior economist in the research department of the Federal Reserve Bank of New York and project faculty on a Danish Research Council-funded initiative at the Aarhus Business School in Denmark. She has served as a board member on the Committee on the Status of Women in the Economics Profession of the American Economic Association and has held visiting faculty appointments at the Woodrow Wilson School at Princeton University, the John F. Kennedy School of Government at Harvard University, and Stanford University. Provost Bell has

also served as a consultant to the World Bank and the U.S. Department of Labor. She has been active in the American Association of University Professors, first as chair of the Committee on Faculty Compensation, where she authored the association's Annual Faculty Compensation Report from 1997 to 2001, and then as a national council representative from 2003 to 2006.



Dennis Mitchell, D.D.S., M.P.H. is the Executive Vice President for University Life and Senior Vice Provost for Faculty Advancement at Columbia University, and Professor of Dental Medicine. On the faculty since 1991, Mitchell served as the first diversity-focused dean at a U.S. dental school where he led the effort to increase the proportion of historically underrepresented students in each incoming class from 3% to 20%. As Senior Vice Provost, he implements the programmatic elements of Columbia's ongoing financial commitment (currently totaling \$185M) to

enhance the diversity of the faculty, and works with the leaders of each school to evaluate and strengthen their diversity initiatives. As an academic, he has focused on building programs to diversify the health professions. As Co-PI of two pipeline programs supported respectively by the Robert Wood Johnson Foundation and the Centers for Disease Control and Prevention, he helped bring over 125 young scholars from underrepresented groups to the Columbia campus each summer. Dr. Mitchell serves on the board of the Upper Manhattan Empowerment Zone and on the Diversity and Inclusion Advisory Committee of the American Dental Education Association. He is the Council of Representatives Chair (ex-officio) and member of the Health Professions chapter for the National Association of Diversity Officers in Higher Education. He also is a founding member and Columbia representative for the Faculty Advancement Network.



Marie L. Miville, Ph.D. has served as the Vice-Dean for Faculty Affairs (VDFA) at Teachers College since September 1, 2020. As VDFA, Dr. Miville has oversight responsibilities regarding a number of processes, policies, and programs that affect faculty life at Teachers College. Dr. Miville coordinates many aspects of faculty work life, including organizing the New Faculty Orientation, assembling mentoring committees for pre-tenure faculty, preparing summary reports for the Provost Office regarding tenure and promotion processes of individual faculty members, meeting individually with faculty regarding any concerns they may have, and

providing support services for faculty during the retirement process. She also is responsible for creating faculty development workshops and events and nominating faculty members for external awards. As the Interim Vice- Provost, Dr. Miville supervises the offices of accreditation, compliance, and teacher education, as well as provides stewardship of many academic affairs gift agreements.



Debra Minkoff, Ph.D. joined the faculty of Barnard College in 2005, after teaching at the University of Washington, Seattle. She served as chair of the Barnard sociology department for more than a decade and was Dean for Faculty Diversity and Development from 2013-2018. She also taught at Yale

University and held visiting positions at the University of Munich and the Humboldt University of Berlin while on a Fulbright Fellowship. At Barnard, Professor Minkoff has been active in promoting the college's mission to become a more diverse, inclusive and equitable community. In addition to serving as Dean for Faculty Diversity and Development, she co-chaired the President's Task Force on Diversity and Inclusion, which was active between November 2015 and May 2017. She also chaired the inaugural year of the Council for Diversity and Inclusion in 2017-18, which was established as a standing committee on the recommendation of the task force.



Samuel Sia, Ph.D. is a Professor of Biomedical Engineering at Columbia University. Dr. Sia was appointed Vice Provost for the Fourth Purpose and Strategic Impact in January 2022. In this role, he works to adapt organizational infrastructure to support activities that leverage scholarship for societal benefit, serves as a central resource for such initiatives, and helps remove barriers to interdisciplinary collaboration. As both a scholar and a biotech entrepreneur, Sia focuses on microfluidics and miniaturized wearable and implantable medical devices. He has collaborated extensively with colleagues across engineering and in public health, medicine, and business. Working with Mailman School of Public Health scholars and local government in Sub-Saharan Africa, his team developed a rapid, low-cost test to identify HIV and other infectious diseases. A rapid COVID-19 PCR test developed in his lab is advancing with support from the NIH's Rapid Acceleration of Diagnostics Initiative, and a point-of-care prostate cancer test based on technology he developed is FDA-approved and now being commercialized. His work on global health diagnostics has been supported by the NIH, United States Agency for International Development, the World Health Organization, and the Gates Foundation. Professor Sia also co-founded Harlem Biospace, a biotech incubator launched in partnership with the New York City Economic Development Corporation that has hosted over 70 biotech startups since 2013. His work has been featured in both leading scientific journals and the international press. He completed his bachelor's degree in Biochemistry at the University of Alberta in Canada, a Ph.D. in Biophysics as a Howard Hughes Predoctoral Fellow at Harvard University, and a postdoctoral fellowship in Chemistry and Chemical Biology at Harvard University.



Hiba Bou Akar, Ph.D. is an Assistant Professor in the urban planning program at the Graduate School of Architecture, Planning, and Preservation at Columbia University. Her research focuses on planning in conflict and post-conflict cities, the question of urban violence, and the role of religious political organizations in the making of cities. She is the founder and director of the Post-Conflict Cities Lab which focuses on developing theoretical, methodological, and empirical approaches to studying and practicing urban planning towards social change in cities in conflict. Bou Akar's award-winning book, *For the War Yet to Come: Planning Beirut's Frontiers* (2018), examines how Beirut's post-civil war peripheries have been transformed through multiple planning exercises into contested frontiers that are mired in new forms of conflict. Bou Akar has also worked as an architect and planner and as a research consultant

with local NGOs and international UN organizations in the Middle East, and a co-editor of *Jadaliyya Cities*, an online electronic journal addressing urban issues in the Middle East region. She received her Ph.D. in City and Regional Planning from the University of California at Berkeley. She holds a Bachelor of Architecture from the American University of Beirut, and a Master in Urban Studies and Planning from the Massachusetts Institute of Technology (MIT).



Nara Milanich, Ph.D. is a Professor of History at Barnard College. Dr. Milanich joined the faculty of Barnard in 2004. Her scholarly interests include modern Latin America, Chile, and the comparative histories of family, gender, childhood, reproduction, law, and social inequality. Professor Milanich teaches courses ranging from the Modern Latin American History survey to a comparative seminar on the Global Politics of Reproduction. She works closely with PhD students in Latin American History at Columbia. Professor Milanich has also taught in and directed the Masters in Latin American Studies (MARSLAC) based in the Institute for Latin American Studies. Her research and scholarship have been supported by the Fulbright Commission for Educational Exchange, the Social Science Research Council, the National Endowment for the Humanities, Unesco, and the American Council of Learned Societies. Professor Milanich writes and publishes in both Spanish and English.



Sonali Rajan, Ph.D. is an Associate Professor in the Department of Health and Behavior Studies at Teachers College, Columbia University. She holds a secondary faculty appointment in the Department of Epidemiology at the Mailman School of Public Health. And she is currently the Senior Associate Director of the Edmund W. Gordon Institute for Urban and Minority Education. Dr. Rajan is a school violence prevention expert, who studies gun violence and adverse childhood experiences. She holds faculty affiliations with the CDC-funded Columbia Center for Injury Science and Prevention, the Columbia Scientific Union for the Reduction of Gun Violence, the Columbia Population Research Center, Trauma-Free NYC, and the Digital Futures Institute. She currently co-produces Re(Search) for Solutions, a podcast hosted by the Media and Social Change Lab at Teachers College devoted to amplifying creative and evidence-based solutions to the persistence of gun violence. For over 15 years, Dr. Rajan has collaborated closely with the non-profit organization Girls on the Run and currently serves on their National Board of Directors. She is co-leading research on school violence funded by the National Institutes of Health and the Centers for Disease Control and Prevention. And she is the current President of the Research Society for the Prevention of Firearm-Related Harms. Selected publications are listed below.



Mary Rocco, Ph.D. serves as the Director of Engaged Scholarship in the Office of Community Engagement and Inclusion at Barnard College. Previously, Dr. Rocco served as term assistant professor at Barnard College- Columbia University in the Urban Studies program from 2017-2022. Her major fields of study include city planning, urban revitalization and community development with specializations in the roles of philanthropic foundations, community economic development and shrinking cities. As a faculty member, Dr. Rocco co-led the preparation, launch and programming of the Undesign the Redline @Barnard project and exhibition. As an inaugural recipient of the Barnard Engages- New York award, she works with the Bronx Cooperative

Development Initiative (BCDI) and the South Bronx Coalition to complete a Bronx-wide community plan for economic development. Through this project she launched the Community Planning Lab, a summer student research fellowship program to provide data support for the coalition in their outreach and planning activities. Working with students, Dr. Rocco completed a study of mutual aid activities occurring in NYC neighborhoods during the COVID-19 pandemic to provide much needed care and resources to vulnerable residents.



Debbie Becher, Ph.D. is an Associate Professor of Sociology at Barnard College. Dr. Becher researches what it has meant for land to be treated as private property. Her studies of private property sit at the intersection of economic sociology, the sociology of law, and urban and rural sociology. Her first book, *Private Property and Public Power: Eminent Domain in Philadelphia* (Oxford University Press, 2014) co-won the 2016 Zelizer Award for Best Book in Economic Sociology from the American Sociological Association and won the 2015 Harrt Socio-Legal Prize for Early Career Academics from the Socio-Legal Studies Association. The book analyzes the legitimacy of government involvement in private

property with the first comprehensive study of a city's eminent-domain acquisitions. She is now writing a book *A Fractured Nation*, under contract with Oxford University Press, based on her investigation of property-rights transfers necessary for oil extraction in the Northern Plains. With this project, Debbie is shedding more light on the value of private property in highly uncertain environments and across power differences.



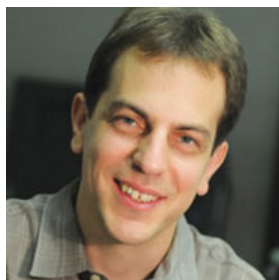
Mara Green, Ph.D. is an Assistant Professor of Anthropology at Barnard College. Dr. Green's work focuses on questions of communication and ethics, asking what it means to understand, and be understood by, others. I am especially interested in how the capacity of people to make meaning together depends as much on a mutual willingness to do so as on shared linguistic resources. These topics have emerged through long-term fieldwork in Nepal, where I work with deaf people who use Nepali Sign Language (NSL, a conventional language), as well as deaf and hearing people who use "natural sign" (less conventional signed communicative practices).

My research in urban and rural areas incorporates participant observation along with video recordings of interactions in classes, homes, and shops. Recently I have also begun using more formal linguistic elicitation techniques. One of the goals of my writing is to show how the way I think about the phenomena I study owes as much to NSL signers' own theories of language and sociality as to anthropological and linguistic theory.

I have also conducted short-term fieldwork in international deaf spaces, and I am inspired by queer theory as well.



M. Katherine Shear, MD. is the Marion E. Kenworthy Professor of Psychiatry at Columbia School of Social Work and Vagelos College of Physicians and Surgeons. She has extensive experience in community outreach and was the recipient of a large community-based study of treatment effectiveness in women. Her panic disorder and community-based infrastructure studies as well as grief intervention studies have been funded by the National Institute of Mental Health. Her adaptation-focused grief intervention has the strongest evidence base of any grief treatment to date. She received Provost grants to develop role play videos to illustrate the treatment and an NIMH-funded STTR grant to develop an online tutorial to train therapists in this approach and a companion online program for their patients. A pilot study showed the therapist tutorial to be popular and effective in training therapists. In addition, studies of suicide-bereaved individuals and bereaved military family members have been funded by the American Foundation for Suicide Prevention and the United States Department of Defense. Overall Dr. Shear has received more than 18 million dollars in grant funding. More recently, GriefCare for Families, a publicly available app-based program for parents and caregivers of grieving children, was developed with funding from the New York Life Foundation. Her work includes more than 330 peer reviewed publications. She has developed several widely used assessment instruments and a group of instructional materials for prolonged grief disorder therapy. She received a B.S. in biology with honors from the University of Chicago and an M.D. from Tufts University Medical School. She completed residencies in Internal Medicine and Psychiatry and a psychosomatic fellowship before beginning her clinical research career.



Gil Zussman, Ph.D. is professor of electrical engineering and computer science (affiliated) at Columbia University. He is the Columbia principal investigator of the COSMOS project, aimed at design, development, and deployment of a city-scale advanced wireless testbed that supports real-world experimentation with next-generation wireless technologies and smart city applications. He also co-leads the COSMOS-NewLAW Research Experience and Mentoring for Teachers program. His research interests are in the area of networking, and in particular in the areas of wireless, mobile, and resilient networks. He has been an associate editor of IEEE/ACM Transactions on Networking, IEEE Transactions on Control of Network Systems, and IEEE Transactions on Wireless Communications, and the Technical Program Committee (TPC) co-chair of IEEE INFOCOM'23, ACM MobiHoc'15, and IFIP Performance 2011. He is an IEEE Fellow and received the Knesset (Israeli Parliament) award for distinguished students, two Marie Curie Fellowships, the Fulbright Fellowship, the DTRA Young Investigator Award, and the

NSF CAREER Award. He is a co-recipient of seven best paper awards, including the ACM SIGMETRICS / IFIP Performance'06 Best Paper Award, the 2011 IEEE Communications Society Award for Advances in Communication, and the ACM CoNext'16 Best Paper Award. He received Ph.D. degree in Electrical Engineering from the Technion – Israel Institute of Technology in 2004, the M.Sc. degree in Operations Research from Tel-Aviv University in 1999, and the B.Sc. degree in Industrial Engineering and Management from the Technion in 1995.



Limarys Caraballo, Ph.D. is an Associate Professor of English Education and Curriculum at Teachers College, Columbia University, and Doctoral Consortium Faculty in Urban Education at the CUNY Graduate Center. She is a faculty affiliate of TC's Edmund W. Gordon Institute for Urban and Minority Education, as well as founding co-director of *Cyphers for Justice*, a youth-engaged research program that supports intergenerational participatory inquiry. Her research reframes deficit discourses about minoritized youth by amplifying their multiple voices, literacies, and identities.



Michelle S. Troche, Ph.D. is an Associate Professor of Speech and Language Pathology at Teachers College, Columbia University. Dr. Troche is committed to improving clinical outcomes and quality of life in patients with dysphagia, dystussia, and dysarthria through research, clinical care, and education. She completed her doctoral studies at the University of Florida, where she also served as a faculty member prior to joining Columbia University.



Jennifer Rosales, Ph.D. serves as the Vice President for Inclusion and Engaged Learning, and Chief Diversity Officer at Barnard College. As a member of the President's Senior Staff, Dr. Rosales provides strategic vision and leadership in cultivating an inclusive campus by advancing a holistic approach to institutional learning. Through the Office for Diversity, Equity and Inclusion, she proactively develops and implements policies and programs that educate and promote diversity, equity, and inclusion as core values of the College. She oversees the Center for Engaged Pedagogy (CEP) which develops new teaching and learning initiatives, diverse learning contexts and opportunities for interdisciplinary collaboration. She also supervises the Office for Community Engagement and Inclusion (CEI), guiding and expanding the college's commitment to working with its neighbors and the city. Previously she was the inaugural Executive Director of the CEP. She is co-authoring a book, *Media Literacy of the Oppressed: Designing at the Margins* (Routledge forthcoming) and a Co-PI on a NSF grant on computing education at Barnard. Formerly, she was the Director of Research and Evaluation at the Center for Social Justice, Georgetown University. Jennifer received her PhD and MA in Media Studies and her BA in History from the University of Southern California.



Adina Berrios Brooks serves as the Associate Provost for Faculty Diversity and Inclusive Pathways in the Office of the Vice Provost for Faculty Advancement at Columbia University. She joined the Office of the Provost in October 2015, and is currently the Associate Provost for Faculty Diversity and Inclusive Pathways. In addition to the faculty diversity portfolio, she leads the university's new Inclusive Faculty Pathways portfolio, which aims to support and grow Columbia pathways programs, expand access to Columbia graduate programs and improve the climate and support trainees in pursuit of an academic career. This effort builds on her previous work developing the faculty diversity and advancement portfolios in the Office of the Provost. Adina received her bachelor's degree in urban studies from Columbia College and her master's degree in politics and education from Teachers College, where she is currently a doctoral candidate in education policy. Her current research involves the relationship between gender and racial/ethnic diversity at elite post-secondary institutions.



Janice Robinson, Esq. is the Vice President for Diversity and Community Affairs, Associate Professor in the Higher and Postsecondary Education Program and Title IX Coordinator at Teachers College. She also served as the College's first General Counsel from 2005 through February 2009. Prof. Robinson's interests include affirmative action in legal education and higher education; legal issues in education; access and diversity in higher education; university and professional school leadership. Course: Diversity Implications for Recruitment and Retention-Legal Perspectives: Affirmative Action in Admissions in Higher Education. Prof. Robinson received her J.D. from St. John's University School of Law, her M.A. and Ed.M. from Teachers College and her B.Ss from the University of Bridgeport.