

NEW FACULTY

FALL 2020



جامعة نيويورك أبوظبي



NYU | ABU DHABI



NYU Abu Dhabi leadership and faculty are researchers, scholars, and artists of extraordinary distinction within and beyond their disciplines, and at the same time exceptional teachers, dedicated to supporting and challenging their students and to transforming them into intellectual colleagues. In addition to a growing cohort of full-time faculty, the University also draws talent from across NYU's global network and hosts visiting faculty from outstanding universities around the world.

Today NYU Abu Dhabi has a faculty of more than 300 experts who are drawn to the University by the quality and passion of our students, by a very favorable research environment, and, as importantly, by the institution's resolve to contribute significantly to the region and to shape a better world through education and research.

PROVOST



ARLIE PETERS

Provost

PhD Mathematics, Massachusetts Institute of Technology

Prior to joining NYU Abu Dhabi in September 2020, Dr. Arlie Petters was a Benjamin Powell Distinguished Professor of Mathematics at Duke University, and former Dean of Academic Affairs for Trinity College of Arts and Sciences and Associate Vice Provost for Undergraduate Education at Duke. Petters' principal research interests include mathematical physics and scientific methods in business administration, with a focus on mathematical finance and entrepreneurship and innovation in STEM fields in developing nations. Before joining Duke, Petters served as an Assistant Professor of Mathematics at Princeton University and an Instructor of Pure Mathematics at Massachusetts Institute of Technology (MIT). He received his PhD in mathematics from MIT, and has a BA and MA in mathematics and physics from Hunter College of the City University of New York. Petters' research explores how gravity acts on light. He pioneered the mathematical theory of weak-deflection gravitational lensing, which brought powerful methods from pure mathematics to bear on astronomy. He also advanced applications of gravitational lensing, which included predicting effects that probe the nature of spacetime around black holes and developing tests of Einstein's general relativity and modified gravity models. He has published fifty articles in peer-reviewed journals as well as five books, including the monograph *Singularity Theory and Gravitational Lensing*, the textbook *An Introduction to Mathematical Finance with Applications*, and three problem-solving books on mathematics and scientific reasoning.

Previously: Duke University



CAROL GENETTI

Vice Provost for Graduate and Postdoctoral Program and Professor of Linguistics

PhD Linguistic, University of Oregon

Carol Genetti is a linguist who specializes in Himalayan languages, especially those of the Tibeto-Burman language family. Her work spans multiple subfields of linguistics, including language documentation, syntax, historical linguistics, and prosody. She seeks to discover how linguistic structures are shaped by speakers' use of language as a tool of communication in their daily lives. She is committed to supporting endangered-language speech communities and was the Founding Director of InField/Colang, a biennial institute that brings together linguists and speakers of endangered languages for shared research and teaching in techniques of language documentation, conservation, and revitalization. Her 2007 monograph, "A Grammar of Dolakha Newar", received the inaugural Georg von der Gabelentz Award from the Association for Linguistic Typology. She is also the author of an introductory textbook, "How Languages Work", now in its 2nd edition.

Carol Genetti serves as Vice Provost for Graduate and Postdoctoral Programs at NYU Abu Dhabi, where she works to create, advance, and support premier graduate and postdoctoral programs that embody the global, liberal arts, and interdisciplinary ethos of the campus.

Previously: Dean of the Graduate Division, University of California, Santa Barbara and held the Anne and Michael Towbes Graduate Dean Chair



ARTS AND HUMANITIES

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MICHAEL ANG

Assistant Professor of Practice of Interactive Media

Master of Professional Studies, Tisch School of the Arts NYU

Michael Ang (CA/DE) is an artist and engineer who creates light objects, interactive installations, and technological tools that expand the possibilities of human expression and connection. Applying a hacker's aesthetic, he often repurposes existing technology to create human-centered experiences in public space and the open field. Countering the trend for technology to dissociate us from ourselves and surroundings, Ang's works connect us to each other and the experience of the present moment. He is the co-inventor of the Infl3ctor, the projection system for Digital Calligraffiti. Ang's work has been shown internationally at the Moscow Museum of Modern Art, ISEA, Media Architecture Biennale, transmediale, White Wall Beirut, Gray Area Foundation For The Arts, Art Hack Day, NASA Ames Research Center, SPEKTRUM Berlin, Urban Media Art Academy, Calligrafreaks, Citilab Cornellà, and many others.

Previously: Media Artist, Self Employed



SABYN JAVERI JILLANI

Senior Lecturer of Writing

PhD, University of Leicester

Dr. Javeri Jillani's research interests include postcolonial feminism, South Asian literature, and creative writing. She is the author of *Hijabistan* (Harper Collins, 2019) and the novel *Nobody Killed Her* (Harper Collins, 2017) and has edited two anthologies of student writing titled, *The Arzu Anthology of Student Voices* (HUP, 2019, 2018). Her writings have been published in a wide range of international media, and her short fiction has been widely anthologized, winning the Oxonian Review short story prize, shortlisted for the Tibor Jones, Meridian, Leaf Books, JLF, Adab and Publishing Next awards.

Previously: Assistant Professor of Literature and Creative Writing, Arzu Center, Habib University, Karachi



DAVID LUDDEN

Professor of History

PhD, University of Pennsylvania

David Ludden directed South Asia programs at Penn, the Social Science Research Council, the Fulbright Senior Scholars program (CIES), and NYU. He was President of the Association for Asian Studies in 2002-2003. His research focuses broadly on South Asia, globalization, and inequities of capitalist economic development. He is the founding director of the NYU Global Asia Program.

Affiliated from: Professor of History, NYU, Arts & Science



DINA SIDDIQI

Clinical Associate Professor of Liberal Studies

PhD, University of Michigan

Dina Siddiqi's research and publications cover a range of issues grounded in the study of gender and Islam in Bangladesh: transnational feminist politics, women's work in the ready-made garment industry, the anthropology of human rights, gender justice, and non-state dispute resolution mechanisms. She is a Fellow at the Center for the Study of Social Difference (CSSD), Columbia University where she is affiliated with a three-year project on Religion and the Global Framing of Gender Violence. She serves on the editorial board of Routledge's Women in Asia Publication Series, she is Chair of the South Asia Council (SAC) of the Association of Asian Studies (AAS), and is on the board of the AAS. She is on the advisory committees of the Saida Waheed Gender Initiative, Lahore University of Management Sciences (LUMS); the Political Conflict, Gender and Peoples' Rights Project (Berkeley and Columbia University); and the South Asian Feminist Network (SANGAT).

Affiliated from: Clinical Associate Professor of Liberal Studies, NYU, Liberal Studies



ALIA YUNIS

Visiting Associate Professor of Practice of Heritage and Film

Master of Arts in Film and Television, American University, Washington DC

Alia Yunis is an award-winning filmmaker and author. Her feature documentary, *The Golden Harvest*, is currently playing in festivals. She has written and presented extensively on Arab cinema and heritage and is the faculty founder of the Zayed University Middle East Film Festival (ZUMEFF), the longest running festival in the Gulf, and co-founder of the UAE National Film Library. Her fiction and non-fiction work has been translated into eight languages.

Visiting from: Associate Professor, Zayed University



GEORGE JOSE

Visiting Associate Professor of Anthropology

Joint PhD, National University of Singapore and King's College London

George Jose has held full-time positions in academia for over two decades and the not-for-profit sectors across teaching, research and management roles. While his academic work is in the cognate disciplines of anthropology and sociology, Jose has also managed programmes in the field of arts and culture. He was a Fellow at Forum Transregionale Studien, Berlin, the first Programme Director of Asia Society's India Centre, Mumbai, and Programme Executive with the India Foundation for the Arts, Bangalore. Jose serves collaborative arts projects in an advisory capacity, taught in Kishinchand Chellaram (KC) College, Mumbai for several years, and was visiting faculty in a range of institutions including Kamla Raheja Vidyaniidhi Institute for Architecture (KRVIA), Mumbai, National Institute of Design (NID), Ahmedabad, Indian Institute of Management (IIM) Bangalore, Indian Institute of Technology (IIT) Bombay, and St Xavier's College, Mumbai.

Visiting from: Dean, Jyoti Dalal School of Liberal Arts (JDSOLA), NMIMS, Mumbai

ARTS AND HUMANITIES



JENNY HUNG

Visiting Assistant Professor of Philosophy

*PhD Nano-Physics, The Hong Kong University of Science and Technology
PhD Philosophy, Lingnan University, Hong Kong*

Jenny Hung has a keen interest in the philosophy of mind and metaphysics. She investigates the nature of the self from both the Western and Eastern perspectives with an analytic methodology. She aims to answer questions such as: What are we? How do we persist?

Visiting from: Postdoctoral fellow, Chinese University of Hong Kong



SUSAN NASH

Visiting Lecturer of Legal Writing

Juris Doctorate, The George Washington University, Washington, D.C.

Susan Nash is a member of both the New York Bar and the Bar of District of Columbia, USA. She has practiced law before federal court throughout the United States. She is also a Member of the Chartered Institute of Arbitrators. Nash was an Associate Professorial Lecturer in Law at The George Washington University, and an Adjunct Professor at George Mason University School of Law. She earned the Order of the Coif at The George Washington University School of Law and was the Editor-in-Chief of *The George Washington Law Review*. Prior to her legal career, Susan was a professional ballerina. She trained at George Balanchine's School of American Ballet and danced with the Los Angeles Ballet Company, the Pacific Northwest Ballet Company, and the Ft. Worth-Dallas Ballet Company. She also performed in *The Phantom of the Opera* in Basel, Switzerland.

Visiting from: Senior Counsel, Chrysalis-LLP



ENGINEERING

ENGINEERING



TAREK ABDOUN

Professor of Civil and Urban Engineering

Ph.D. Civil Engineering, Rensselaer Polytechnic Institute

Professor Tarek Abdoun's research interests cover geotechnical engineering, Advanced Field Monitoring, Centrifuge; Full-scale Testing, Soil-Structure Interaction, Soil Dynamics and Earthquake Engineering, Satellite-Based InSAR Remote sensing, Hurricane loading, and offshore systems.

Professor Abdoun received several awards from professional societies, including the American Society of Civil Engineers (ASCE) Thomas A. Middlebrooks Award for best journal publication, Walter L. Huber Civil Engineering Excellence in Research Prize, and the US Army "Commander's Award and Medal for Public Service." He is also the recipient of several educational society awards, including the American Society of Engineering Education (ASEE) north region "Outstanding Teaching Award. He authored over 200 technical publications.

Previously: Thomas Iovino Chair Professor and Director, of Rensselaer Polytechnic Institute (RPI) Geo-Centrifuge Center, USA



MUHAMMAD SHAFIQUE

Associate Professor of Electrical and Computer Engineering

PhD Computer Science, Karlsruhe Institute of Technology (KIT)

Muhammad Shafique is an associate professor of electrical and computer engineering. In his previous role, he was a full professor of computer architecture and Robust Energy-Efficient Technologies (CARE-Tech.) at the Institute of Computer Engineering, Faculty of Informatics, TU Wien, Austria. Shafique's research interests are in brain-inspired computing, AI and machine learning hardware and system-level design, energy-efficient systems, robust computing, hardware security, emerging technologies and nanosystems, FPGAs, MPSoCs, and embedded systems. He co-founded a technology startup in Pakistan and has established and led highly recognized research group for several years.

Previously: Professor of Computer Engineering, TU-Wien, Austria



KHALIL RAMADI

Assistant Professor of Bioengineering

PhD, Massachusetts Institute of Technology

Khalil Ramadi joined NYUAD as an assistant professor of bioengineering in 2020. His research centers on translational engineering of microinvasive therapies for a variety of neurologic, metabolic, and immune disorders. His work focuses on novel technologies for targeted neuroengineering through a combination of mechanical, electrical, and materials approaches.

He has received multiple honors, including the MRS Silver Graduate Student Award, Stanford Medicine X Healthcare Design Award, MIT IDEAS Global Challenge award, and a NASA Aeronautics Scholarship. Khalil served as director of MIT Hacking Medicine, a student group dedicated to enhancing healthcare entrepreneurship, and was named an MIT Sandbox Innovation Fellow, and Koch Institute Convergence Scholar. Khalil is also a 2020 TED Fellow.

Previously: NIH F32 Ruth Kirschstein Postdoctoral Fellow, Massachusetts Institute of Technology



TUKA ALHANAII

Assistant Professor/Emerging Scholar of Electrical and Computer Engineering

PhD, Massachusetts Institute of Technology

Tuka Alhanai leads the Laboratory for Computer-Human Intelligence which explores technologies to improve human health, productivity, and quality of life. Her expertise lies in developing computational systems that combine sensors, signal processing, machine learning algorithms, and human interface designs that: interpret speech, measure brain health, detect sentiment, and evaluate 'team fit'. Alhanai's work has been published in top A.I. venues (IEEE, ACM, AAAI), and covered by global media outlets (*The Wall Street Journal, Wired, TechCrunch*). She has received multiple international awards including the MIT Tech Review 10 Under 35 MENA Award (2018), and the NSF SBIR Award (2019).

Previously: NIH F32 Ruth Kirschstein Postdoctoral Fellow, Massachusetts Institute of Technology



RAED SHUBAIR

Adjunct Professor of Engineering

PhD Electrical Engineering, University of Waterloo

Dr. Raed Shubair is a full professor of electrical engineering and visiting scientist affiliated with MIT Research Laboratory of Electronics (RLE), Massachusetts Institute of Technology (MIT), and Department of Electrical and Computer Engineering, NYU Abu Dhabi. Shubair is also affiliated with the Center of Intelligent Antennas and Radio Systems, University of Waterloo, Canada and has been visiting at MIT Department of Brain and Cognitive Sciences and Harvard Medical School. Beside his academic positions at MIT, NYUAD, and Waterloo, he serves since 2017 as a senior advisor in the Office of Undersecretary for Academic Affairs of Higher Education, Ministry of Education, Abu Dhabi, UAE.

Visiting from: Senior Advisor and Higher Education Expert, Office of Undersecretary of Academic Affairs for Higher Education, Ministry of Education, Abu Dhabi, UAE



SCIENCE



DAVID MELCHER

Professor of Psychology

PhD Psychology, Rutgers University

David Melcher is professor of psychology. Melcher investigates the interaction of perception, attention, memory, and action within a cognitive neuroscience framework. He has worked as a researcher and then professor in Italy and the UK. His main research interest is how attention, perception, memory, emotion, and self-movement interact in guiding our cognition and actions, as well as the neural underpinnings of these capacities. He has published numerous articles in international, peer-reviewed journals such as *Nature*, *Nature Neuroscience*, *Neuron*, *Current Biology*, *PNAS*, *Trends in Cognitive Science*, *Cognition*, and the *Journal of Neuroscience*. In 2011, the American Psychological Association recognized the impact of this work in the field of cognitive neuroscience by awarding him a “Distinguished Scientific Award for Early Career Contribution to Psychology”. He is a member of the editorial board of the *Journal of Vision*, *Psychonomic Bulletin & Review*, the journal *Perception*, and the open access journal *iPerception*.

Previously: Associate Professor, University of Trento, Italy



PIERRE YOUSSEF

Associate Professor of Mathematics

PhD Mathematics, Université Paris-Est Marne-La-Vallée

Pierre Youssef’s research focuses on high dimensional phenomena occurring in probability, graph theory, convex geometry, and functional analysis; the interconnection between these topics is at the heart of his work.

Previously: Assistant Professor (Maître de Conférences), Université Paris Diderot



RUI DIOGO ARSENIÓ

Associate Professor of Mathematics

PhD, Courant Institute of Mathematical Sciences, NYU.

Rui Diogo Arsenio is a mathematician and teaches various courses on mathematical analysis. His research focuses on the analysis of partial differential equations with a particular interest in collisional kinetic theory. Most notably, his results have shed light on the links existing between the Boltzmann equation and the equations of fluid mechanics, such as the Navier-Stokes equations, through the so-called hydrodynamic limit. Prior to joining NYU, he worked in Paris at the Ecole Normale Supérieure, the Laboratoire Jacques-Louis Lions, and the Institut de Mathématiques de Jussieu-Paris Rive Gauche.

Previously: CNRS Associate Scientist, Institut de Mathématiques de Jussieu-Paris Rive Gauche



AASHISH JHA

Assistant Professor of Biology

PhD Human Genetics, The University of Chicago

Aashish Jha is an assistant professor of biology. Jha uses genomics to decipher human population histories and microbiomes. His recent work has focused on traditional Himalayan populations and his current research projects include genomics and microbiomics of Nepal, India, Africa, and Oceania. During his postdoctoral scholarship at Stanford University, he started The Himalayan Diversity Project to study the genetics and microbiome of Himalayan populations. His work in the Himalaya is supported by grants from The Bill and Melinda Gates Foundation and Stanford University Center for Computational, Evolutionary, and Human Genomics (CEHG). Jha has published two-dozen peer-reviewed papers in scientific journals.

Previously: Postdoctoral Scholar, Stanford University



ANDREA VIAL

Assistant Professor of Psychology

PhD Social Psychology, Yale University

Dr. Andrea Vial is a social psychologist focused on understanding and addressing gender segregation in the workplace and beyond. Why do men and women flock to different roles? What are the psychological processes behind gender employment discrimination? And what are the conditions under which individuals in non-normative roles and domains can thrive? To answer these questions, Dr. Vial takes an interdisciplinary approach drawing from social-psychological, sociological, organizational, and developmental perspectives. A common thread is a focus on the interplay between beliefs about roles (i.e., what traits are viewed as required for success in a given domain) and beliefs about groups (i.e., group stereotypes).

Most recently, she completed a post-doctoral research fellowship at New York University at the Cognitive Development Lab, working to understand the developmental roots of gender gaps in leadership ambition. Dr. Vial's work has been published in various top journals, including the *Journal of Personality and Social Psychology*, *Journal of Experimental Social Psychology*, and *Journal of Applied Psychology*.

Previously: Postdoctoral Research Associate, New York University



DJELLEL DIFALLAH

Assistant Professor of Computer Science

PhD, University of Fribourg

Djellel Difallah is an assistant professor at NYU Abu Dhabi. He studied computer science and was a recipient of a Fulbright Scholarship. He obtained a PhD at the University of Fribourg in 2015, working at the eXascale Infolab. He was then a faculty fellow at the Center of Data Science, NYU. During his professional career, Difallah spent time at the Wikimedia Foundation (Research Team), Schlumberger, interned at Microsoft Research, and participated in the Google Summer of Code. Difallah's research interests include the study of crowdsourcing, human-computation, machine learning, and knowledge discovery and management. His work focuses on the creation of crowdsourcing systems that improve AI models and make a positive impact on the crowd participants and society.

Previously: Moore-Sloan Data Science Fellow, NYU



WEIREN ZHAO

Assistant Professor of Mathematics

PhD Mathematics, Zhejiang University

Weiren Zhao studied functional analysis, harmonic analysis and their applications to PDE problems. More specifically, his research interests focus on the stability of coherent structure in the fluid motions. He proved some famous conjectures with his collaborators such as the Case's conjecture on inviscid damping for monotone shear flow and the Beck & Wayne's conjecture on the enhanced dissipation rate and the metastability for the 2D Navier-Stokes equations around the bar state called Kolmogorov flow. He also confirmed some interesting phenomena in fluid dynamics mathematically with his collaborators such as the vorticity depletion predicted by Bouchet & Morita and the generation of magnetic islands predicted by Hirota & Tatsuno & Yoshida.

Previously: Post-Doctoral Associate, NYU Abu Dhabi



KARAM FAYAD

Associate Lecturer of Mathematics

PhD Mathematics, Sorbonne Université

Karam Fayad received his PhD degree from Sorbonne Université (Université Paris 6, 2015). Before joining NYUAD in fall 2020, he taught in France at CY Tech, previously EISTI Engineering School (Paris, 2015–2020), the Euro-American campus of Sciences Po (Reims, 2015–2020), and Sorbonne Université (Paris, 2011–2015). His PhD research focused on proving several abstract criteria for semisimplicity of representations of profinite groups, with applications to Shimura varieties.

Previously: Mathematics Lecturer, Ecole Internationale des Sciences du Traitement de l'Information EISTI - Cergy Campus



ANDREW REID BELL

Assistant Professor of Environmental Studies

PhD Natural Resource Management and a certificate in Complexity Science, University of Michigan

Andrew Bell's Areas of Expertise: Water, Agriculture, Migration, Agent-based modeling, Behavioral experiments. Bell's research is focused on livelihoods decision-making and natural resource governance in rural areas, mainly in the Global South. Current projects include a large-scale trial of a Payments for Ecosystems Services (PES) program for villages in rural Malawi, and a high-frequency study of access to ecosystems services in rural and urban areas in Cambodia via Android smartphone. Bell received BAsC and MASc degrees in Environmental Engineering from the University of Waterloo (2002) and Waseda University (2005), respectively, before completing a PhD in Natural Resource Management at the University of Michigan (2010). He was a post-doctoral fellow at the Earth Institute at Columbia University (2010–2012), and then a research fellow at the International Food Policy Research Institute (IFPRI, 2012–2014) before landing at NYU in 2015. Bell has taught courses on water governance, environmental science and modeling.

Affiliated from: Assistant Professor of Environmental Studies, NYU, Arts & Science



TAOUFIK HMIDI

Visiting Associate Professor of Mathematics

PhD, Ecole Polytechnique Palaiseau

Taoufik Hmidi's research interests focus on exploring several aspects of geophysical flows, such as vortex dynamics and the emergence of relative equilibria in turbulent flows. He is also interested in the well posedness/blow up theory, incompressible and inviscid limits for several Nonlinear Partial Differential Equations.

Visiting from: Associate Professor, Université de Rennes 1



HOUSSAM ABDUL-RAHAMAN

Visiting Assistant Professor of Mathematics

PhD Applied Mathematics, University of Alabama at Birmingham

Houssam Abdul-Rahman's current research lies broadly in the area of analysis with specific emphasis on problems related to mathematical physics. The general goal is to develop new mathematical tools for the analysis of many-body systems in quantum mechanics. A particular interest is to prove theorems that help in better understanding of problems that combine effects of disorder and interactions for large quantum systems. His work centers on models relevant in quantum information theory and condensed matter physics. The tools Dr. Abdul-Rahman uses mostly come from operator theory, matrix analysis, probability, and spectral theory. His other research interests are Curve (circle) fitting, Monte Carlo methods, and simulated annealing optimization.

Previously: Postdoctoral Research Associate, University of Arizona



RICHARD AOUN

Visiting Assistant Professor of Mathematics

PhD, Paris 11 University (Orsay, France)

Richard Aoun is a mathematician that works in random walks on groups. During the academic year 2020-2021, his PhD thesis entitled "Application of random walks to the study of subgroups of linear groups" was conducted under the supervision of Emmanuel Breuillard and defended in 2011 at University Paris 11 (Orsay, France). Aoun's research work and interest lies at the intersection of Probability Theory, Group Theory and Ergodic Theory. More precisely, he is interested in Random Matrix Products with applications to homogenous dynamics. He has currently seven papers published in peer-reviewed journals. His paper "Random matrix products when the top Lyapunov exponent is simple" was published at *Duke Mathematical Journal* and his work "Random subgroups of linear groups are free" was published at the *Journal of the European Mathematical Science*. In 2012, his thesis work was awarded the best PhD thesis from the Fondation Mathématique Jacques Hadamard.

Visiting from: Assistant Professor, American University of Beirut



SOCIAL SCIENCE

SOCIAL SCIENCE



STEPHANE HELLERINGER

Professor of Social Research and Public Policy

PhD Demography, University of Pennsylvania

Dr. Stephane Helleringer is a demographer with interests in the development of new methods to measure mortality rates in countries with limited data, and the impact of epidemics on population health and mortality. Over the past 15 years, he has worked extensively in several African and south Asian countries. He has launched the Likoma Network Study, a cohort that generates detailed “maps” of the sexual networks through which HIV spreads in a small island community of East Africa. He has also produced estimates of the impact of the 2014-2016 Ebola Outbreak on life expectancy in West Africa. Helleringer is currently the principal investigator of a multi-country study on adolescent and adult mortality in Malawi, Uganda, Guinea-Bissau and Bangladesh, funded by the NIH. He recently initiated a panel study of behaviors and mortality during the COVID-19 pandemic in Malawi.

Previously: Associate Director of the Hopkins Population Center and Associate Professor of Public Health, Bloomberg School of Public Health, Johns Hopkins University



MOUNTHER BARAKAT

Professor of Practice of Finance

PhD Finance, Oklahoma State University

Dr. Mounther Barakat headed the department of Research and Development and international benchmarking and practices for eight years. A Chartered Financial Analyst and a member of the CFA Institute. A charter holder and a member of the Investment Performance Measurement Association (CIPM). A Certified Financial Risk Manager (FRM holder and a member of the Global Association of Risk Professionals – GARP). A certified Anti Money Laundry Specialist (CAMS holder from the Association of Certified Anti-Money Laundry Specialists – ACAMS). Provided technical assistance for writing securities regulations for the past 11 years. Prepared the Islamic Capital Market strategy for the SCA. Authored 13 refereed financial research. Published the first book in 2010. Delivered numerous training and awareness workshops. Worked as a freelance consultant for many institutions including the Government of Dubai, and the Palestine Securities Exchange, and the Islamic Society of the Greater Houston Area among others. Taught Finance classes at the University of Houston, Kansas state and Oklahoma state in the US.

Previously: Senior Capital Markets Advisor, Emirates Securities & Commodities Authority (SCA), United Arab Emirates



JEMIMA A. FRIMPONG

Associate Professor of Social Research and Public Policy

PhD Management Science and Applied Economics, Wharton School of the University of Pennsylvania

Jemima A. Frimpong’s research focuses on the complex dynamics of decision making, and the intersection of information processing and discrimination. Frimpong has worked extensively in healthcare organizations, examining how managerial attributes, including decision making, affect the adoption and implementation of innovation, treatment practices, and ultimately the health of patients. She recently launched a program of research to investigate the impact of biases (encompassing stereotyping and prejudice) on managerial decision making and behaviors. Frimpong is particularly interested in studying how managers process information about job applicants and employees, and how these processes might lead to discrimination and other adverse outcomes. She is conducting a series of experiments designed to elicit the dynamics of biases in hiring and promotion decisions. Throughout her work, Frimpong uses a broad array of methods, ranging from lab experiments, to randomized trials and functional magnetic resonance imaging (fMRI).

Previously: Associate Professor, John Hopkins Carey Business School



ONOSO IMOAGENE

Associate Professor of Social Research and Public Policy

PhD Sociology, Harvard University

Dr. Onoso Imoagene's main research areas are international migration and race and ethnicity, with a special focus on first and second generation African immigrants in several national diasporas including the British and American Diasporas. Her first book, *Beyond Expectations: Second Generation Nigerians in the United States and Britain*, published by the University of California Press, is the first book-length comparative study on the adult African second generation in Britain and the United States. She is working on her second book, *Lucky Migrants? West African Diversity Visa Migrants and the Downstream Effects of US Immigration Policy*. She was a visiting scholar at the Russell Sage Foundation for 2019–2020. She serves as secretary/treasurer for the Section on Race and Ethnic Minorities, American Sociological Association.

Previously: Assistant Professor of Sociology, Sociology Department, University of Pennsylvania



SABINO KORNRICH

Associate Professor of Social Research and Public Policy

PhD Sociology, University of Washington

Dr. Sabino Kornrich is a sociologist who studies inequality, gender, and the family in the United States and across developed countries. He is particularly interested in examining competing understandings of inequality and the family: whether these domains function according to economic or social rules, and how and they change over time. His research on changing parental investments in children has been published in *Demography* and featured in *The New York Times*, *The Economist*, and *The Atlantic*. His other research on gender and inequality has been published in the *American Sociological Review* and the *American Journal of Sociology*. His newest projects examine how the rise of online dating has shaped matching in marriage and examine historical changes in the age at first marriage.

Previously: Associate Professor of Sociology, Emory University



BENJAMIN LAUGHLIN

Assistant Professor of Political Science

PhD Political Science, University of Rochester

Benjamin Laughlin studies conflict and identity. Current projects focus on the behavior of non-state actors and civilians during conflict, examining why groups fight over territory, how refugees decide to flee, and how conflict affects identities. His work leverages evidence from a variety of sources, including archival and administrative records, geographic and remote sensing data, and field experiments.

Previously: Post-Doctoral Associate, NYU Abu Dhabi

SOCIAL SCIENCE



JORDAN J. NORRIS

Assistant Professor of Economics

PhD Economics, Northwestern University

Jordan Norris's research interests are broadly in spatial economics, understanding how regional disparities affect macroeconomic outcomes, and how we can utilize this variation for more credible econometric identification. Norris received his PhD from Northwestern University and was a Postdoctoral Fellow in Aarhus University's Firms and Industry Dynamics (FIND) research center. Prior to his PhD, Jordan studied Theoretical Physics at the University of Cambridge.

Previously: Postdoctoral Fellow, Aarhus University, Denmark



MINSU PARK

Assistant Professor of Social Research and Public Policy

PhD Information Science, Cornell University

Dr. Minsu Park's general areas of interest are computational social science and human-centered data science. He is particularly interested in applying computational techniques to understand the social and social psychological mechanisms that underlie how people construct meaning and consequently pursue action through cultural consumption behaviors. His research is informed by insights from sociology and social computing. There are three strands to his work: understanding the relationship between social position and cultural taste at multiple levels of analysis (e.g., individual and cross-national); modeling and analyzing the dynamics of preferences (e.g., daily and seasonal patterns of variety-seeking behaviors and affective preference as self-exposure to external stimuli such as music); resolving common challenges in the use of social media data (e.g., imputing user attributes such as socioeconomic status), as well as improving the interpretability of machine learning models.

Previously: Research Fellow, Kellogg School of Management, Northwestern University



SUZIE KIM (SOO JIN)

Assistant Professor of Political Science

PhD Politics, Princeton University

Dr. Suzie Kim's research lies at the intersection of political philosophy and public policy. Specifically, she is interested in the question of when 'paternalistic' laws, which are laws designed to prevent harm to ourselves against our will, could (if ever) be justified in a liberal society. She is also working on several journal articles based on her dissertation (one of which is entitled "Against Coercive Paternalism"), and also plans to revise her dissertation into a book manuscript.

Previously: Post-Doctoral Associate, NYU Abu Dhabi



TORSTEN FIGUEIREDO WALTER

Assistant Professor of Economics

PhD Economics, London School of Economics

Torsten Figueiredo Walter's primary field of expertise is development economics and his research focuses on the provision of public services in low- and middle-income countries. He typically works directly with governments in these countries, which allows him to leverage administrative data for research and to quickly feed his findings back to relevant policymakers. Figueiredo Walter holds a PhD in economics from the London School of Economics. After his PhD, he was a postdoctoral researcher at Precision Agriculture for Development and worked as a consultant for the World Bank.

Previously: Postdoctoral Researcher, Precision Agriculture for Development, US



BEDOOR ALSHEBLI

Assistant Professor of Computational Social Science

PhD Interdisciplinary Engineering, Masdar Institute of Science and Technology

Bedoor Alshebli is an assistant professor of computational social science at NYU Abu Dhabi. She received her PhD in Interdisciplinary Engineering in 2017 from Masdar Institute of Science and Technology, and her MSc in Computer Science from the University of Illinois at Urbana-Champaign. Alshebli's research focuses on using data science techniques to study social phenomena, with a particular emphasis in science of science. She is interested in the social and economic benefits of diversity, as well as the dynamics of social interaction and cohesion, and frames social science problems in the contexts of data science, big data, and machine learning.

Her work appeared in major academic journals, including *Nature Communications*, *Science Advances*, and *Proceedings of the National Academy of Sciences*. Cumulatively, her work contributes to the fields of computational social science, data science, and machine learning.

Previously: Post-Doctoral Associate, NYU Abu Dhabi



NADINE DEBBAS ACHKAR

Visiting Professor of Practice of Legal Studies

Juris Doctor, Columbia University School of Law

Dr. Nadine Debbas Achkar is a member of the New York Bar and has been a practicing attorney for over 20 years, with professional experience in the United States, France, and the Middle East. Nadine specializes in international commercial arbitration, having started her career as an attorney within Shearman & Sterling's Arbitration Group in Paris. She currently serves both as arbitrator and as counsel in a wide range of construction and commercial disputes. Achkar is a Fellow of the Chartered Institute of Arbitrators. In parallel to her arbitration practice, Achkar is also actively engaged in corporate/commercial transactions and project development. She recently served as the general counsel and senior vice president of Abu Dhabi Basic Industries Corporation PJSC (ADBIC, now merged into SENAAT), one of the UAE's largest industrial investment holding companies. Achkar is a native speaker of Arabic, English and French and is fluent in Spanish.

Visiting from: Practicing attorney, Lecturer in Business Law, American University of Beirut

SOCIAL SCIENCE



MATTIAS SMÅNGS

Visiting Senior Lecturer of Social Research and Public Policy

PhD Sociology, Columbia University

Dr. Smångs' first book, *Doing Violence, Making Race: Lynching and White Racial Group Formation in the U.S. South, 1882-1930*, is a study of how intergroup racial violence against African Americans fed off and into group-formation processes, including the activation and maintenance of group categories, boundaries, and identities, upon which the emerging Jim Crow system of racial domination and oppression rested. His current book project, *Raging for Order and Domination: The Politics of Social Change and Lynching in the New South* (under contract with Columbia University Press), explores links between the lynching phenomenon and broad transformations, including urbanization, industrialization, changing familial and gender relations, and state formation.

Previously: Lecturer, Department of Sociology, Yale University, US



ARINA COCORU

Visiting Lecturer of Political Theory

PhD Politics, NYU

Dr. Arina Cocoru's research interests are representation; ethics of public officials; public and political trust; institutional design; philosophy of law. She is the editorial assistant of *NOMOS Yearbook, American Society for Political and Legal Philosophy*, and she was also the recipient of the MacCracken Fellowship for Doctoral Studies at NYU from 2014-2020.

Previously: Teaching Assistant, New York University, US



TERESITA CRUZ-DEL ROSARIO

Visiting Lecturer of Social Research and Public Policy

PhD Sociology, Boston College

Dr. Teresita Cruz-del Rosario is pursuing research on civil society and social movements in Myanmar. Her research interests are on comparative social movements in Southeast Asia, migration and development policy.

Visiting from: Asia Research Institute at the National University of Singapore, Singapore



CRISTINA BUARQUE DE HOLLANDA

Adjunct Associate Professor of Political Science

PhD Political Science, Instituto Universitário de Pesquisas do Rio de Janeiro (IUPERJ)

Cristina Buarque de Hollanda's research interests are politics of memory, transitional justice, human rights, political theory and Brazilian political thought.

Visiting from: Associate Professor, State University of Rio de Janeiro and Executive Director of the Brazilian Political Science Association (ABCP)



WILLIAM SAMUEL STAHL

Adjunct Lecturer of Social Research and Public Policy

PhD Political Science, University of California, Los Angeles

William Samuel Stahl is a political theorist and his current research project is a book manuscript entitled *Untold Lives: A Democratic Theory of Biography*. In this project, he seeks to democratize the genre of biography. Looking beyond the extraordinary lives of celebrities, he shows how even the actions of the ordinary and obscure contribute to political life. More broadly, his research and teaching interests include the history of political thought, contemporary political theory, politics and literature, race and ethnicity, and legal theory.

Previously: Visiting Scholar, Social Science Division, NYUAD



DAUNGYEWA UTARASINT

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Daungyewa Utarasint's research examines electoral and voting behavior, comparative politics, political violence, terrorism, ethnic and religious conflict, peace and conflict studies, and international relations, often with a focus on southern Thailand and the Asian region. She loves to have a high-quality cup of coffee with dessert while working on her research.

Previously: Researcher, Center for Conflict Studies and Cultural Diversity, Pattani, Thailand

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