Nurturing Early-career Excellence

The Fellows
All Fellows

This document provides an overview of all early-career scientists selected as Fellows by the ISSC. Research careers are dynamic, especially for early-career scientists. This information was correct at the time of each Fellow’s application to the WSS Fellows Programme, but may have changed since.
Manase Kudzai Chiweshe

Manase Kudzai Chiweshe is a senior lecturer in the Centre for Development Studies, Chinhoyi University of Technology, Zimbabwe. He is an expert in African gender theory, with a special focus on sexuality, urban poverty, human rights, rural and urban spaces, social networks, social movements, survival strategies and grassroots organizations.

Mauricio Domínguez Aguilar

Mauricio Domínguez Aguilar is a member of the Sistema Nacional de Investigadores (National System of Researchers) and contributes to the Consejo Nacional de Ciencia y Tecnología (the National Council of Science and Technology) in Mexico. He has government-level experience, as well as teaching experience, and conducts research into urban issues along three lines: poverty and access to resources; urban development; and urbanization and environmental change.

Ferne Edwards

Ferne Edwards researches ethical consumption at RMIT University (Royal Melbourne Institute of Technology), Australia. She has a background in anthropology, specializing in sustainable cities, urban food systems and social movements. Her research includes food waste and ‘freeganism’, food mapping, alternative food networks, climate change and urban beekeeping.

John Harris

John Harris is assistant professor at the University of Oklahoma, USA. His research involves attempting to detail functioning informal socioeconomic and political systems that impact upon efforts aimed at sustainable urbanization.

Taibat Lawanson

Taibat Lawanson is an associate professor of urban planning at the University of Lagos, Nigeria. She is also a 2016 Rockefeller Foundation Bellagio Fellow. She has conducted extensive research and published articles on issues relating to urban informality, environmental justice and pro-poor development. She is interested in how formal and informal systems can synthesize in the emerging African city.
Moises Lino e Silva works in the field of political anthropology, specializing in the ethnographic study of freedom and necessity in relation to pressing topics such as poverty, violence, sexuality, race and development. His first field research was centred on issues of freedom as experienced by slum dwellers in Rio de Janeiro, Brazil. Recently, he has been focusing on cosmopolitical flows and the production of necessity between Latin America and West Africa.

Chipo Plaxedes Mubaya is the director of research and resource mobilization at Chinhoyi University of Technology, Zimbabwe. She has a research background in interdisciplinary studies relating to climate change adaptation, mainly around rural development in Southern Africa but more recently on urban development in East Africa.

Jenia Mukherjee, a practitioner of environmental history, is assistant professor at the Institute of Development Studies Kolkata in West Bengal, India. Her research interests centre on urban sustainability, social ecology, community development and participatory approaches.

Franklin Obeng-Odoom is based at the School of Built Environment, University of Technology Sydney, Australia. He is interested in the political economy of development, cities and natural resources. Franklin's books include Oiling the Urban Economy: Land, Labour, Capital, and the State in Sekondi-Takoradi, Ghana (Routledge, London) and Reconstructing Urban Economics: Towards a Political Economy of the Built Environment (Zed, London). He is a fellow of the Ghana Academy of Arts and Sciences.
Luke Parry

Luke Parry is a lecturer in ecosystem services at the Lancaster Environment Centre, Lancaster University, UK. He is interested in identifying pathways towards sustainable urbanization in tropical forest regions, particularly the Amazon.

Dominik Reusser

Dominik Reusser contributes to the Climate Change and Development Working Group of the Potsdam-Institut für Klimafolgenforschung (Potsdam Institute for Climate Impact Research) based in Potsdam, Germany, which looks at cities as focal points for climate adaptation and mitigation, as well as the transition processes for greater sustainability. He has a strong interest in the interactions between nature and society, which are at their extremes in city surroundings.

Natalie Rosales

Natalie Rosales is a PhD candidate on sustainable development at the Universidad Complutense de Madrid (Complutense University of Madrid), Spain. Her research focuses on developing an innovative approach to urbanism that can contribute to understanding the interactions between urbanization and sustainable development, in order to figure out how we can improve urban development patterns and foster sustainable solutions.

Landy Sánchez

Landy Sánchez is a Mexican scholar working at the Centro de Estudios Demográficos, Urbanos y Ambientales (Center for Demographic, Urban and Environmental Studies) at El Colegio de Mexico, in Mexico City. She works on issues of demographic change, spatial inequality and the environmental implications of household consumption.

Diana Sanchez Betancourt

Diana Sanchez Betancourt is a researcher at the Human Sciences Research Council in Pretoria, South Africa, and is committed to participating in the creation of sustainable cities. She is passionate about policy-oriented research on urban development policies, the green economy, alternative growth paths and strengthening knowledge about urban sustainability.
Jorge Sequera

Beginning with the study of the metropolis as a source of contradictions and potentialities, Jorge Sequera analyzes some of the key phenomena of post-Fordist society such as consumption, lifestyles, the new middle classes, residential segregation and exclusion, urban design, urban social movements and the society of control.

Irene Sotiropoulou

Irene Sotiropoulou is a researcher based in Greece and her speciality is heterodox economics, particularly theories about money and finance, non-monetary economics and parallel currencies. Her research has a strong component of feminist economics and solidarity economics, including trade unionism and social economy. She is particularly interested in non-capitalist economic structures, both of historical and contemporary societies, as well as in grassroots economics, small production modes, ecological economics and economics of the commons.

Alok Tiwari

Alok Tiwari is currently a faculty member at the Department of Urban and Regional Planning at King Abdulaziz University, Jeddah, Saudi Arabia. Before joining, he worked at the Institute of Urban Development Studies, Ethiopian Civil Service University, Addis Ababa, Ethiopia, and the MSPG College of Veer Bahadur Singh Purvanchal University, Jaunapur, India. Among his many published research outputs is the book *Urban Infrastructure Research: A Review of Ethiopian cities* — an outcome of his ISSC Sustainable Urbanization Fellowship.

Mintesnot Woldeamanuel

Mintesnot Woldeamanuel is an assistant professor in the Department of Urban Studies and Planning, California State University, in Los Angeles, USA. He enjoys all aspects of urban planning but is most interested in the functional relationship between urban land use and transportation. He has conducted extensive research and written on the relationship between travel behaviour, the environment and urban form, focusing on transportation choices and spatial analysis.

Zheng Yan

Zheng Yan is an assistant research fellow at the Institute for Urban and Environmental Studies, Research Centre for Sustainable Development at the Chinese Academy of Social Sciences in Beijing, China. She has focused on adaptive governance, low-carbon economies, adaptation to climate change, and sustainable development. Her current research interest is how to integrate low-carbon development, as well as resilience to climatic disasters, into urban areas.
Sustainable Urbanization 2
November 2014, Taipei, Taiwan

Sohail Ahmad

Sohail Ahmad is a Humboldt Research Fellow at the Mercator Research Institute on Global Commons and Climate Change in Berlin, Germany, jointly affiliated with the Technische Universität Berlin (Berlin Technical University). His current research interests include urban environmental health transition issues and climate change mitigation from urban areas. He has published on housing and energy aspects of urbanization in *Environmental Science and Technology* and *Urban Studies*, among others.

Nihan Akyelken

Nihan Akyelken's research interests span economic geography, political economy and development planning and policy. The current empirical focus of her research is on infrastructure, labour markets and inequality, and governance of innovations in cities. She is currently a departmental lecturer in sustainable urban development and a research fellow in the School of Geography and the Environment, University of Oxford, UK.

Lorraine Ambole

Lorraine Ambole has a background in industrial design and is currently a tutorial fellow at the School of the Arts and Design, University of Nairobi, Kenya. Her research focus on informal settlements is motivated by the spread of unplanned urbanization in Africa and other parts of the Global South. As such, Lorraine sees the need to orient her research and work as a designer towards the real needs of the urban majority.

Aliyu Barau

Aliyu Barau teaches at the Department of Urban and Regional Planning, Bayero University Kano, Nigeria. He is also a research fellow for two Future Earth research initiatives: the Earth System Governance Project and Urbanization and Global Environmental Change. A member of the experts for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), Aliyu's research interests include human dimensions of environmental change, landscape urbanism, resilience, the Anthropocene and innovation for urban security and sustainability.

I-Chun Catherine Chang

I-Chun Catherine Chang is an assistant professor at Macalester College, Saint Paul, Minnesota, USA. She is an urban and economic geographer and much of her scholarship focuses on the complex urbanization processes in the Global South. In particular, she is drawn to the political economy of urban infrastructure projects in East Asian cities.
Sustainable Urbanization

November 2014, Taipei, Taiwan

Jenna Condie

Jenna Condie is a lecturer at the University of Western Sydney, Australia. Her research interests span environmental, media and social psychology. The common theme across her work is identity and how 'who we are' shapes our interactions with environments, places, media and each other. She is a digital scholar, in that social media underpins her research, teaching, enterprise and engagement activities.

Peter Omu Elias

Peter Omu Elias teaches and conducts research at the Department of Geography, University of Lagos, Nigeria. His research and publications cut across the natural and human environments, including urban land-use analysis, urban planning, urban soil ecology, urban livelihoods and adaptation planning, urban governance and social service delivery systems, among others.

Florian Koch

Florian Koch is professor of European studies and regional development at the Universidad del Norte (Northern University) in Barranquilla, Colombia, and holds a long-term lectureship at the Deutscher Akademischer Austauschdienst (German Academic Exchange Service). He is the author of books and articles on topics related to multi-level governance, urban and regional studies, European Union (EU)–Latin American relations and the local politics of climate adaption.

Natasha Kuruppu

Natasha Kuruppu works as a senior researcher at the Institute for Sustainable Futures, University of Technology Sydney, Australia, where she is the lead thematic researcher on transformational adaptation in a project focusing on adaptive pathways for communities in urban and rural spaces in New South Wales, Australia. She also worked on a project with the International Geosphere-Biosphere Programme on the needs of least developed countries under global environmental change.

Yangfan Li

Yangfan Li is associate professor at the College of the Environment and Ecology, Xiamen University, China, as well as joint professor in the Coastal and Ocean Management Institute, also based at Xiamen University. His work integrates urbanization, environmental change and social-ecological system resilience in China's coastal cities, and he hopes to use his understanding of these areas to influence the decision-making of the Chinese Government.
Domingos Macucule

Domingos Macucule is a lecturer at the Faculty of Architecture and Physical Planning, Eduardo Mondlane University, Maputo, Mozambique.

Thaddeus Miller

Thaddeus Miller is assistant professor at the Nohad A. Toulan School of Urban Studies and Planning at Portland State University, Oregan, USA, as well as a faculty fellow at the Institute for Sustainable Solutions, also based at Portland State University. His current research explores how sustainability is interpreted and contested, and how it is settled and materialized in infrastructure design and public policy.

Rodrigo Mora

Rodrigo Mora is an architect who holds an MSc and PhD from University College London, UK. His research interests are active cities and urban form. He currently works at the Universidad Diego Portales (Diego Portales University) in Santiago, Chile.

Leon Morenas

Leon Angelo Morenas is associate professor of architecture at the School of Planning and Architecture, Delhi, India. Leon’s research explores architecture, urban design and urban planning through the lens of science and technology studies.

Liz Rodriguez-Gamez

Liz Ileana Rodriguez-Gamez is a professor and researcher at El Colegio de Sonora (Sonora School), a social science research centre in Mexico. Her research investigates urban structure, the spatial distribution of employment, and commuting patterns in north-western Mexican cities, analyzed through spatial geostatistics.
Sustainable Urbanization 2
November 2014, Taipei, Taiwan

Briony Rogers
Briony Rogers is a research fellow with Monash University’s School of Social Sciences, the Monash Water for Liveability Centre and the Cooperative Research Centre for Water Sensitive Cities, based in Melbourne, Australia. Her research explores processes of change across organizations, institutions and infrastructure sectors, with the aim of supporting the transformations in policy and practice needed to create more sustainable, liveable, resilient and equitable cities.

Sonia Roitman
Sonia Roitman is a lecturer in development planning at the School of Geography, Planning and Environmental Management at the University of Queensland, Australia. Her research interests relate to urban social inequalities, poverty and development, housing policies, governance and gated communities.

Andy Simarmata
Andy Simarmata is a certified urban planner who is also a lecturer and researcher at the Universitas Indonesia (University of Indonesia). His professional and academic work focuses on examining the links between spatial planning, urban resilience and sustainable development.

Débora Swistun
Débora Swistun is professor of environmental sociology at Universidad Nacional de Avellaneda (National University of Avellaneda) in Buenos Aires, Argentina, as well as a researcher in the Anthropology, City and Nature Cluster at the Instituto de Investigaciones Gino Germani (Gino Germani Research Institute), based at the Universidad de Buenos Aires (Buenos Aires University). She is studying the resettlement of populations in environmental risk areas in the Matanza-Riachuelo River Basin in Buenos Aires.

Qian Zhang
Qian Zhang is an associate professor of geography and urbanization at the Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, Beijing, China. Qian’s research is on land-use competition and trade-off analysis, and land-use policy, especially on China’s sustainable rural-urban development. Her expertise includes urban remote sensing, spatial econometrics and spatial-explicit urban modelling.
Sustainable Urbanization 3
September 2015, Durban, South Africa

Olumuyiwa Adegun

Olumuyiwa Adegun’s PhD thesis, written at the School of Architecture and Planning, University of the Witwatersrand, Johannesburg, South Africa, considered just sustainability in informal settlement intervention and green infrastructure. In 2013, he spent time in Berlin, Germany, as a city exchange scholar hosted by the Goethe-Institut (Goethe Institute) and also received a 2015/16 visiting fellowship at the Canadian Centre for Architecture in Montreal, Canada.

Collins Adjei Mensah

Collins Adjei Mensah is the principal research assistant at the Department of Geography and Regional Planning, University of Cape Coast, Ghana. Through his teaching and research experience, both in Ghana and the UK, he is well versed in issues affecting urban development, such as urban poverty, informal settlements, environmental degradation, inefficient governance systems and inadequate community participation.

Saleh Ahmed

Saleh Ahmed is a graduate research associate at the University of Arizona, USA. He is working with a team of social and natural scientists spread across various academic and research units. He focuses on community resilience in specific areas of the world that are subject to highly negative impacts of extreme climate events (including South Asia). Saleh’s research interests include climate vulnerability assessments, resilience planning and distributive development practice and politics.

Isabelle Anguelovski

Isabelle Anguelovski is a senior researcher and principal investigator at the Institute for Environmental Science and Technology at the Autonomous University of Barcelona, Spain. She was trained in urban and environmental planning and most of her research focuses on the intersection of urban planning and policy, social inequality and development studies. Her research projects examine issues of inequity and exclusion in green planning and climate adaptation interventions.

Aditya Bahadur

Aditya Bahadur is a senior research officer in the Adaptation and Resilience Unit of the Climate and Environment Programme at the Overseas Development Institute, London, UK. He works on the nexus between research, evaluation and practice of climate change, urbanization and development. His core research interest is in applying a political economy lens to examine the interaction of development deficits in urban areas with climate-induced shocks and stresses.
Khalid Bahauddin

Khalid Md. Bahauddin is a research coordinator at the Center for Sustainable Development, University of Liberal Arts, Bangladesh, as well as a visiting scholar at the University of Leuven, Belgium. In his current research he is trying to analyze climate change policy within the scope of sustainable urbanization, and to find out how local and municipal governments respond to climate change to make cities more resilient and sustainable, and to tackle climate-induced migration.

Buyana Kareem

Buyana Kareem specializes in sociology for urban and regional development. He has a PhD from the School of Humanities and Sciences at Stanford University, California, USA. His research interests include the links between gender inequality and climate change adaptation in cities, non-statist framings on city governance, infrastructure development and knowledge co-production.

Ruishan Chen

Ruishan Chen is professor of geography at the School of Geographic Sciences of the East China Normal University in Shanghai, China. His research focuses on urbanization, environmental change and inequalities, with an emphasis on human–environment interactions. He is an expert in using remote sensing, as well as geographic information systems, to explore how urban vulnerable groups are exposed to various risks. He is currently examining how urbanization and climate change impact on urban vulnerability in the Yangtze River Delta and how to achieve urban sustainability.

Uchendu Eugene Chigbu

Uchendu Eugene Chigbu is a multi-disciplinary researcher in land management at the Technische Universität München (Technical University of Munich), Germany. He has research interests in land methodics – the science of formulating land management tools or methods for addressing societal challenges. Specific areas of his research are land (including natural resources), governance, policies and actions for transformations in urban, peri-urban and rural settlements.

Aakriti Grover

Aakriti Grover is a research scholar at the Department of Geography, Delhi School of Economics, University of Delhi, India. She specializes in urban remote sensing, urban microclimate, urban health, and disaster management. She is working on the impacts of the urban heat island and air pollution on human health in the cities of Delhi and Mumbai, India.
Sustainable Urbanization 3
September 2015, Durban, South Africa

Alice Hertzog
Alice Hertzog is an anthropologist working on urban migration at ETH Zurich, Switzerland. Her current doctoral thesis investigates patterns of migration and urban development in Benin. Alice has a degree in Social Anthropology from Cambridge University, UK, a Masters from L'Ecole Urbaine de Sciences Po (the Urban School of Sciences Po), Paris, France, and was an international scholar at L'Ecole Normale Supérieure (Normal Superior School), also in Paris. In the past she has worked with cities, foundations, artists, museums, non-governmental organizations and think-tanks.

Tracy-Ann Hyman
Tracy-Ann Hyman is pursuing a PhD in environmental management at the University of the West Indies in Jamaica, with a focus on debris floods and their impact on communities without early warning systems. This research is viewed through the lens of human–environment interaction modelling, with vulnerability and resilience studies at its centre. She also has an interest in topics related to agriculture and food security for the Caribbean region, and more recently squatter settlements in urban areas.

George Kinyashi
George Frank Kinyashi has a background in community development and planning. He is a lecturer in urban and regional planning at the Institute of Rural Development Planning in Tanzania. George is currently working on urban economic development, focusing on sustainable urbanization in developing countries.

Hayley Leck
Hayley Leck is a research associate in the Geography Department at King's College London in the UK. She is a lead researcher on the Urban Africa Risk Knowledge (Urban ARK) programme. Her research falls under the broad discipline of development geography, with a focus on the human dimensions of adaptation to global environmental/climate change. Her current research focuses on the governance of climate adaptation, urban resilience and the social and policy elements of urban disaster risk.

Karolina Lukasiewicz
Karolina Lukasiewicz is a sociologist specializing in migration studies, urban poverty and policy analysis. She is a visiting scholar at the McSilver Institute for Poverty Policy and Research at New York University, USA, coming from the Center for Evaluation and Analysis of Public Policies at the Jagiellonian University in Poland. Karolina has nearly 10 years' research experience in analyzing public policies. Recently she has participated in a research project on urban poverty in New York.
Seminars on Sustainable Urbanization

Sustainable Urbanization 3
September 2015, Durban, South Africa

Martín Maldonado

Martín A. Maldonado is an assistant researcher at the Consejo Nacional de Investigaciones Científicas y Técnicas (National Scientific and Technical Research Council) in Cordoba, Argentina. He publishes on the theories of poverty as well as on different approaches to inequality. He regularly consults with state and local governments in Argentina on implementing social policy. Martín’s current research focuses on the different measurements of poverty and on mechanisms that produce and reproduce marginality among the extremely poor.

André Ortega

Arnisson André C. Ortega is a spatial demographer and urban geographer with research interests in the spatial politics of peri-urban transformations, dispossession and gentrification, transnational migration and critical demography. He is assistant professor at the University of the Philippines Population Institute and heads the research project ‘Spaces in Transition? Mapping Manila’s Peri-Urban Fringe’.

Lorena Pasquini

Lorena Pasquini works at the University of Cape Town, South Africa, where she is a lecturer in the Department of Environmental and Geographical Sciences. She is also the research coordinator at the African Climate and Development Initiative. Her current research focuses on the governance of environmental change issues at the local government level, and on engagement, behavioural change and communication on climate change.

Alisa Zomer

Alisa Zomer is a research fellow at the Yale Center for Environmental Law and Policy, Connecticut, USA. Her research focuses on urban climate change governance and sustainability policy at both the local and international scales.
Olayinka Akanle is a lecturer at the Department of Sociology, University of Ibadan, Nigeria. As a sociologist and social scientist, he has a lot of research experience and has conducted studies on social action as well as risk and disaster understanding. His postdoctoral research interests include the sociology of development, rural sociology, social theory, social action, disaster risk control/management, diaspora, and child, youth and family studies in post-colonial Africa.

Ryan Alaniz is assistant professor at California Polytechnic State University, San Luis Obispo, California, USA. His research interests include disaster recovery, disaster resettlement, development in the Global South and community building.

Simone Athayde is an environmental anthropologist and educator who has carried out extensive educational and research activities in collaboration with Amazonian universities, non-governmental organizations and indigenous organizations in the Amazon. Currently, she is the coordinator and co-principal investigator of the Amazon Dams Program hosted by Tropical Conservation and Development at the Center for Latin American Studies, University of Florida, USA.

Marie-Ange Baudoin has been involved in research in the field of climate change adaptation and natural disasters since early 2008. As a postdoctoral researcher in the Consortium for Capacity Building at the University of Colorado, USA, she continues to study disaster risk reduction issues and early warning systems, especially in developing countries, with the goal of identifying relevant lessons to better deal with future potential natural hazards.
Chiung-Ting Chang

Chiung-Ting Chang is assistant professor at the Institute of Public Affairs Management at the National Sun Yat-sen University, Taiwan. Her recent work involves social capital studies, sustainability transition, information communication and cause of death analysis.

Karianne de Bruin

Karianne de Bruin works as a senior research fellow at the Climate Economics Unit of the Center for International Climate and Environmental Research in Oslo, Norway. She works on the links between micro-level and macro-level economic modelling in the context of climate change, and decision-making under uncertainty related to investments in adaptation to climate change.

Riyanti Djalante

Riyanti Djalante is an Alexander von Humboldt Fellow, working as a research associate at the United Nations University, Institute of Environment and Human Security in Bonn, Germany. She holds a PhD in human geography and has worked for local government in Indonesia, and as an independent consultant on issues related to governance, disaster risk reduction and climate change adaptation, also in Indonesia. In addition, Riyanti has worked as a disaster risk reduction and climate change adaptation specialist for the United States Agency for International Development, the Asian Development Bank and for World Bank-funded projects.

Christine Eriksen

Christine Eriksen is a senior research fellow with the Australian Centre for Cultural Environmental Research at the University of Wollongong, Australia. Her research focuses on social dimensions of disaster vulnerability and resilience by examining the trade-offs people make between risks and benefits at scales ranging from individual households and community networks to official management agencies. Christine is the author of Gender and Wildfire: Landscapes of Uncertainty.

Emma Hudson-Doyle

Emma Hudson-Doyle is a postdoctoral fellow and lecturer based at the Joint Centre for Disaster Research at Massey University, Wellington, New Zealand. Her interests lie at the interface between physical science and emergency management, with a primary focus on the communication of science advice for critical decision-making during natural hazard events. Current research focuses on the communication of scientific and model uncertainty.
Shabana Khan

Shabana Khan’s current research project concerns the accreditation of disaster management education and research in India with the SEEDS Technical Services. She is also working on water-related hazards, vulnerability and governance in Delhi as part of an EU project called ‘Chance2Sustain’ with the University of Amsterdam, the Netherlands.

Hsiang-Chieh Lee

Hsiang-Chieh Lee is an associate researcher and the manager of two divisions of the National Science and Technology Center for Disaster Reduction in Taiwan. She is also the principal investigator for a project on local disaster capability assessment at the National Science and Technology Center for Disaster Reduction, which looks at interactions between natural (physical) and human (behavioural) factors and relies on in-depth interviews about people’s experiences.

Kuan-Hui Lin

Kuan-Hui Lin is a research scientist at the George Perkins Marsh Institute, Clark University, Massachusetts, USA, as well as a visiting scholar at the Integrated Research on Disaster Risk-International Center of Excellence in Taipei, Taiwan. She is devoted to studying the philosophy and theoretical development of vulnerability and adaptation studies, applying her knowledge in observing the vulnerabilities of rural communities that are doubly exposed to natural hazards and the unequal political economy.

Jyoti Mishra

Jyoti Mishra is a postdoctoral researcher at Leeds University Business School in the UK. Her research is investigating how information is used by managers to make decisions under uncertain, complex and time-constrained environments. Her research interests are in decision-making, technology use in complex environments, information management and emergency services.

Victor Okorie

Victor Ogbonnaya Okorie is an ethnographer. He uses a multi-disciplinary approach in researching environmental issues, specifically studying laypeople’s risk interpretations and responses at the conference of cosmology, institutional recreancy and high modernity.
David Olanya

David Ross Olanya is a researcher and lectures at the Department of Public Administration and Management, Gulu University, Uganda. His current research focuses on transformative adaptation and behavioural responses in disaster reduction and interpretation.

Goda Perlaviciute

Goda Perlaviciute is an assistant professor in environmental psychology at the University of Groningen, the Netherlands. She studies public evaluations of (sustainable) energy sources, systems and policies, and explores how these evaluations are influenced by contextual factors and individual factors, particularly values.

Naxhelli Ruiz-Rivera

Naxhelli Ruiz-Rivera is a social anthropologist working in the fields of human geography and the environment. Her current research focuses on the legal geographies of risk and the problems of qualitative construction and cartographic representation of hazards, vulnerability and risk in urban policy instruments (e.g. atlases, programmes and land-use plans).

Wendy Saunders

Land-use planning is one tool available to manage natural hazards. Key to this is being able to interpret hazard information before translating it into risk and onto policy. Wendy Saunders’ research has involved developing a framework for decision-makers that focuses on the consequences of natural hazard events, then on the likelihood of an event occurring, rather than placing the primary focus on the likelihood.

Todd Schenk

Todd Schenk is an assistant professor at the School of Public and International Affairs at Virginia Tech in Virginia, USA. His research and teaching focus on collaborative planning and institutional evolution, particularly in contexts with high degrees of uncertainty and complexity, such as adapting infrastructure and the built environment to climate change. He is particularly interested in joint fact-finding and the use of role-play simulations as convening and decision-support tools.
Fabiola Sosa-Rodriguez

Fabiola S. Sosa-Rodriguez is a teacher and researcher at the Universidad Autónoma Metropolitana (Autonomous Metropolitan University) in Mexico. Her research focuses on analyzing the physical and human components of risk in order to gain a comprehensive knowledge of people’s exposures, perceptions and responses.

Victoria Sword-Daniels

Victoria Sword-Daniels is an interdisciplinary scientist interested in the interface between natural hazards and social sciences in order to find ways of understanding and reducing the risks faced by societies that are exposed to hazards. She is employed as a knowledge exchange fellow for the Increasing Resilience to Natural Hazards consortia projects of the Natural Environment Research Council, based in the UK.

Suzanne Vallance

Suzanne Vallance is a senior lecturer at the Department of Environmental Management at Lincoln University, New Zealand. Drawing on the social sciences, her work explores the ways in which we can collectively make cities and settlements better, safer and healthier places in which to live. She has a particular interest in community engagement and collaborative governance as it applies to risk reduction, housing, food security, urban renewal and public space.

Xinlu Xie

Xinlu Xie is interested in sustainable urbanization and the influence of urbanization on risks and disasters, especially vulnerability and adaptation to climate change. She currently works on the risk perception of urban residents, since urban disaster risks and losses are rising due to unplanned land use, a lack of public participation and a lack of insurance, for example.

Yin Lun

Yin Lun is a social anthropologist from the Bai minority ethnic group. He is currently associate professor at the Yunnan Academy of Social Sciences, China, as well as a researcher at the College of Life and Environmental Science, Minzu University of China. He has a strong background in research on climate change, disaster and risk, in addition to indigenous knowledge of eastern Himalayan ethnic groups, and is the leader of several climate change, disaster and risk adaption programmes.
Karen Anderton

Karen Anderton is a research fellow in low-carbon policy and governance at the Transport Studies Unit at the Centre for the Environment of the University of Oxford, UK. With a background in law and international relations, she has a strong interest in examining how long- and short-term policy processes and governance structures will need to shift to deliver measures, across scales, that can address some of the world’s most complex policy problems.

Roderick Galam

Roderick G. Galam is a postdoctoral international research fellow at the Center for Area Studies, Freie Universität Berlin (Free University of Berlin), Germany. His research focuses on the social experience of time and the temporalities of waiting among Filipino youth looking for work in the global maritime industry. It examines the nexus between migration and youth employment and seeks to provide a youth perspective on Philippine migration research and policy.

Nuria Giniger

Nuria Giniger is an anthropologist who specializes in work, workers and corporate policies. She is a researcher at the Consejo Nacional de Investigaciones Científicas y Técnicas (National Scientific and Technical Research Council) in Buenos Aires, Argentina. She is also a professor at the Universidad de Buenos Aires (University of Buenos Aires) as well as teaching courses at different national universities across Argentina.

Alexandra Kaasch

Alexandra Kaasch is assistant professor in transnational social policy at the University of Bielefeld, Germany. She has published in the fields of global social and health policy and governance. Alexandra is also the collaborating researcher for the United Nations Research Institute for Social Development and co-editor of Global Social Policy (Sage, New York) and the book series Research in Comparative and Global Social Policy (Policy Press, Bristol).

Tatjana Kiilo

Tatjana Kiilo is a part-time researcher at the Institute of Social Studies, University of Tartu, Estonia. She also holds a full-time position as deputy head of the European Union and International Cooperation Department at the Ministry of Education and Research, Estonia. Her main fields of research are ethnic relations, social problems and welfare.
Lindsey Kingston

Lindsey Kingston is an assistant professor of international human rights at Webster University in Saint Louis, Missouri, USA. She directs the university’s Institute for Human Rights and Humanitarian Studies, which includes its undergraduate human rights programme. Her current research interests include statelessness, transnational human rights advocacy, indigenous rights and genocide prevention.

Declan Kuch

Declan Kuch is a sociologist of science and technology at the School of Law, University of New South Wales, Australia. He is currently researching socio-legal dimensions of the ‘sharing economy’ with Australian Research Council Future Fellow, Professor Bronwen Morgan.

Tahu Kukutai

Tahu Kukutai is associate professor of demography at the University of Waikato, Aotearoa/New Zealand. Tahu specializes in Māori and indigenous population research and has a long-term interest in how governments around the world count and classify their populations using civic-legal and ethnic-racial distinctions.

Angela Last

Angela Last is a postdoctoral researcher in feminist geopolitics at the University of Glasgow, UK. An interdisciplinary researcher with a background in design and geography, her work explores the possibilities of ‘active citizenship’ in the context of geopolitics and global institutions. In particular, she is interested in the tension between international institutions that are fashioning policies and opportunities for global civil society to influence these policies.

Alex Lo

Alex Lo is a political economist and geographer based at the University of Hong Kong. He conducts research on climate change mitigation and adaptation, with a focus on the contributions and limits of market-based governing approaches in the context of globalization. His current research projects explore aspects of households’ economic resilience to natural catastrophes and the role of economic development and social capital in climate change adaptation.
Saadia Majeed
Saadia Majeed is a doctoral student in the Department of Management at Monash University in Australia. She is also affiliated with the Commonwealth Scientific and Industrial Research Organisation in Australia. Her research focuses on disaster risk management, policy and planning. Currently, she is working on an integrated governance approach to disaster risk management, which will be especially applicable in Bangladesh, but which will have potential for wider application in disaster-prone regions.

Jewellord Nem Singh
Jewellord (Jojo) Nem Singh holds a permanent position as a lecturer in development at the Department of Geography, University of Sheffield, UK. His main research is on how resource rents can be used for pro-poor development, with a special focus on middle-income countries in Africa, Southeast Asia and Latin America.

Kate Neville
Kate Neville is an assistant professor at the University of Toronto in Canada. With a passion for global environmental politics, her research focuses on energy developments, water governance, land use and environmental activism. Her current work explores negotiations over unconventional energy, including community mobilization against hydraulic fracturing.

Victor Peña
Victor S. Peña is a professor–researcher at El Colegio de Sonora (Sonora School), Mexico. His research interests involve transparency, public participation, open government and the fight against corruption. He has experience at both the government and academic levels. His current research project includes transparency in sub-national public debt and the implementation of open government as a public policy.

Lee Pugalis
Lee Pugalis is an international urban scholar whose research traverses local and regional economic development, urban regeneration and strategic planning. His career has spanned local, regional and national governments, academia and consultancy. He is currently professor of urban studies at the Institute for Public Policy and Governance, University of Technology Sydney, Australia.
Rushil Ranchod

Rushil Ranchod is a research specialist and postdoctoral fellow in the Education, Science and Skills Development programme at the Human Sciences Research Council based in Pretoria, South Africa. His areas of research interest include South African politics, political and governmental communications, African political economy and development. His emerging research interests lie in exploring the research-policy nexus in developing countries.

Pooja Ravi

Pooja Ravi is a PhD student at the Centre for the Study of Law and Governance, Jawaharlal Nehru University, New Delhi, India. Her key research interest lies in examining administrative reforms in the area of the delivery of public services, which led her to work on projects concerning the evaluation of governmental policies and programmes, as well as creating modules for public policy governance in India.

Danica Šantić

Danica Šantić obtained her PhD in human geography from the University of Belgrade, Serbia. She is an assistant professor at the university. Her main fields of research are migration and population geography. She is currently working on the MICaRD (Migration, Inter-Connectivity and Regional Development) project concerning labour migrants from Serbia to the EU, supported by the Regional Studies Association, as well as a project on incorporating migration syllabuses within Belgrade University, supported by the International Organization for Migration.

Mulyadi Sumarto

Mulyadi Sumarto is a faculty member in the Department of Social Development and Welfare, Gadjah Mada University, Indonesia, as well as a researcher at the Center for Population and Policy Studies at the same university. He has conducted research and published academic works on welfare regime, social protection, social capital, social conflict and clientelism.

Brooke Wilmsen

Brooke Wilmsen is a research fellow in the School of Social Sciences and Communications at La Trobe University, Melbourne, Australia. She is predominantly interested in the issues of displacement and settlement and works in a variety of contexts.
Kerry Bobbins

Kerry Bobbins is a researcher at the Gauteng City-Region Observatory, a partnership between the University of Johannesburg and the University of the Witwatersrand, both in Johannesburg, South Africa. Her academic interests focus on how ecological considerations can be factored into political and economic decision-making. In this role, Kerry has been contributing to research on valuing green assets and infrastructure in the Gauteng City-Region and the impacts of its mining legacy on the environment.

Hossein Estiri

Hossein Estiri is a postdoctoral fellow at the Institute of Translational Health Sciences of the University of Washington, Seattle, USA. He holds a PhD in urban design and planning from the university, as well as a Masters degree in urban and regional planning from the University of Tehran, Iran. Over the past few years, Hossein's research has focused on understanding how cities and people use energy, and how data-driven policies can improve urban environment and health outcomes.

Carole Glynn

Carole Glynn is a senior research and information manager for Ireland’s public service. She completed degrees in science and public management, as well as a Master of Public Administration, before undertaking her doctoral thesis at the University of South Wales, UK. Her research to date has explored the application of the United Nations Convention on the Rights of the Child, incorporating the voice of public service users into policy and planning.

Natasha Howard

Natasha Howard is a research fellow at the Sansom Institute for Health Research, Centre for Population Health Research, University of South Australia. With a background in social geography and population health, her research seeks to further understand socio-cultural environmental determinants and their relevance for addressing social and health challenges in dynamic contexts. Current activities concentrate on assessing data systems to incorporate stakeholder, workforce and community perspectives in the application and interpretation of social phenomena and, ultimately, population health.
Olle Järv

Olle Järv is a postdoctoral researcher at the University of Helsinki, Finland. He obtained his joint PhD in human geography and regional planning from the University of Tartu, Estonia, and Ghent University, Belgium. Since 2004, Olle has been exploring the interdisciplinary topics of human mobilities – from the individual to the aggregate level in spatial, temporal and social contexts. He has a strong interest in how big data, such as mobile phone-based data and geolocated social media data, can be used to examine human mobilities and incorporated into urban and regional planning.

John Karlsrud

John Karlsrud is a senior research fellow and manager at the Training for Peace programme at the Norwegian Institute of International Affairs. He earned his PhD at the University of Warwick, UK. John works on peacekeeping, peacebuilding and humanitarian issues and is interested in how big data and new technology can be used to improve action in these areas. He previously served as special assistant to the United Nations Special Representative in Chad and has taken part in the UN's Leadership Development Programme.

Ali Kharrazi

Ali Kharrazi is a researcher at the Graduate School of Public Policy, University of Tokyo, Japan, as well as a research assistant at the International Institute for Applied Systems Analysis in Austria. His research focus is on advancing the concept of resilience through data-driven approaches for the Sustainable Development Goals in energy, trade and urban systems. He holds a PhD in sustainability science from the University of Tokyo, as well as degrees from the London School of Economics and the University of Cambridge, both in the UK.

Frank Müller

Frank Müller is postdoctoral research fellow at the Department for Geography, Universidade Federal do Rio de Janeiro (Federal University of Rio de Janeiro), Brazil. His main research interests are upgrading, policing, counterinsurgency and involuntary resettlements in the urban South. Throughout his academic career, Frank has addressed social and technological phenomena in the framework of social inequalities. As a social scientist with a background in urban studies, he aims to understand the social and political implications of technological innovations, which have both great potential and severe pitfalls.

Milinda Piyasena Nawasiya Mudiyanselage

Milinda Piyasena Nawasiya Mudiyanselage is a lecturer at the Faculty of Geomatics, Sabaragamuwa University of Sri Lanka. He recently published the book *Modelling the Autopoiesis of a Land Tenure System: An Agent-based Modelling Approach for Land Tenure Security Dynamics*. Currently, he is focusing on designing a spatial data infrastructure-enabled model for cybernetics within land tenure systems.
Hénock Blaise Nguendo-Yongsi

Hénock Blaise Nguendo-Yongsi obtained his degree in geography from the University of Yaoundé I, Cameroon. He then earned a Masters degree in geography and development practices, as well as a PhD in health geography, at Paris Sorbonne University, France. He is currently working at the Institute for Training and Research in Demography at the University of Yaoundé II, Cameroon. His areas of research cover urban health, environmental change, the health of vulnerable populations and non-communicable diseases.

Bijaya K Padhi

Bijaya K Padhi is assistant professor at the Asian Institute of Public Health, Odisha, India, and has a strong interest in environmental health research. He holds a PhD in environmental health and is currently a researcher at the University of Nebraska Medical Center in Omaha, USA. Here, he conducts research using a mixed methods approach aimed at understanding how human health – at both the individual and population levels – is impacted by environmental factors. He also teaches Masters of Public Health courses on environmental health at the university.

Norma Padrón

Norma A. Padrón is assistant professor in the Department of Population Health Science and Policy at the Icahn School of Medicine at Mount Sinai, New York, USA, as well as an economist and research scientist at the New York Academy of Medicine, USA. She holds a Masters in economics from Duke University, North Carolina, USA; a Masters in public health from the Universitat Pompeu Fabra (Pompeu Fabra University) in Barcelona, Spain; and a PhD in health economics and policy from Yale University, Connecticut, USA. Norma’s current research is focused on improving quantitative methodologies and coordinating data interoperability to investigate population health.

Frank Pega

Frank Pega is a postdoctoral fellow at the Department of Public Health of the University of Otago, New Zealand. A social epidemiologist by training, he integrates social and health research and policy analysis in universities, government departments and international organizations. His main interest is in the social determinants of health and health equity, with a specialization in estimating the effects of social interventions on health and social wellbeing. For this purpose, Frank analyzes big data using causal inferential epidemiological and econometric methods.

Hua Qin

Hua Qin is assistant professor of sustainable development in the Division of Applied Social Sciences at the University of Missouri, Columbia, USA. He received his PhD in natural resources and environmental sciences at the University of Illinois at Urbana–Champaign, USA. Hua’s research and teaching interests fall into five interrelated areas: population and the environment; vulnerability and adaptation to climate change; community and natural resources; risk and disaster; and research methods and statistics. He has published widely in major environmental social science journals such as *Human Ecology, Society and Natural Resources* and *Global Environmental Change*. 
Maximiliano Vila Seoane

Maximiliano Vila Seoane is a junior researcher at the Zentrum für Entwicklungsforschung (Center for Development Research) at the University of Bonn, Germany. He obtained his degree in physical sciences from the University of Buenos Aires, Argentina, and subsequently acquired a Masters in science, technology and innovation management from the Universidad Nacional de General Sarmiento (National University of General Sarmiento), also in Argentina. His PhD is based on research about media for social change in the cities of Argentina and Brazil, employing interdisciplinary approaches to study the connections among discourses, technology, aesthetics, violence and power.

Nicholas Weber

Nicholas Weber is a postdoctoral researcher at the Information School of the University of Washington in Seattle, USA. He is also associate technical director of the Qualitative Data Repository hosted by Syracuse University, New York, USA. In addition, Nicholas is an Early Career Fellow with the Research Data Alliance, an international research organization funded by the EU, and the USA and Australian Governments. He contributes to the Earth Science Information Partners, an open, networked community that brings together science, data and information technology practitioners. His research focuses on the sustainable development of both socio-technical and socio-ecological systems.

Wen-jie Wu

Wen-jie Wu is associate professor in real estate and urban studies at Heriot-Watt University, Edinburgh, UK. He is also a co-investigator at the Urban Big Data Centre at the University of Glasgow, UK, as well as a research affiliate at the Spatial Economics Research Centre at the London School of Economics and Political Science, UK. His research interests include urban transformation in China and its geographical implications. His work has recently been published in leading international field journals such as the Annals of the Association of American Geographers and the Journal of Regional Science.

Aleš Završnik

Aleš Završnik is a senior research fellow in the Institute of Criminology at the Faculty of Law, University of Ljubljana, Slovenia. He is also assistant professor at the university. He has researched and published on topics related to criminal law, as well as law and technology. His interest in the study of crime and technology is further reflected in the research project that he is currently leading for the Slovenian Research Agency, which aims to analyze the practical and ethical advantages and pitfalls of big data analytics used in criminal justice systems and by law enforcement agencies.
Fola Babalola

Fola Babalola is a postdoctoral fellow at the Centre for Environmental Economics and Policy in Africa, based at the University of Pretoria, South Africa. He obtained his PhD in forest economics at the University of Ibadan, Nigeria, and has since conducted research projects looking at biodiversity conservation, sustainable management of forest resources, agroforestry, forest economics and policy, community forestry and the socioeconomic contributions of forest resources to the rural economy. Fola has authored a book titled *Nigerian Forestry and National Development*.

Susanne Baldermann

Susanne Baldermann is currently working at the Leibniz Institute of Vegetables and Ornamental Crops, Germany, as well as the Institute of Nutritional Science at the University of Potsdam, Germany. Her study interests lie in secondary plant metabolites and setting up her own research group in the field of carotenoids.

Silke Bollmohr

Silke Bollmohr currently works as a postdoctoral researcher at the Centre for Aquatic Research based at the University of Johannesburg, South Africa. Her multi-disciplinary research focuses on the effect of pesticide use (and other unsustainable practices) on small- and large-scale agriculture in developing countries. The most relevant ecosystem services in her research include cultural services and natural resources. Silke holds a PhD in environmental sciences (aquatic ecotoxicology of pesticides).

Pauline Chivenge

Pauline Chivenge is a lecturer at the School of Agriculture, Earth and Environmental Sciences, University of KwaZulu-Natal, South Africa. Having obtained a PhD in soils and biogeochemistry from the University of California, USA, Pauline worked at the same university as a postdoctoral researcher. Much of her research focuses on enhancing carbon sequestration and biogeochemical nutrient cycling in agro-ecosystems for improved ecosystem functioning, enhanced food-crop production and poverty alleviation in the developing world.

Aline de Conti

Aline de Conti is a pharmacist and holds a PhD in nutritional science. Her postdoctoral research has been based at the University of São Paulo, Brazil, and at the National Center for Toxicological Research based at the Food and Drug Administration in the USA. Aline’s research interests centre on the prevention of chronic diet-related diseases, bioactive food components and genetic and epigenetic inter-individual differences in diet responses, as well as susceptibility to the development of diseases.
Atul Dogra is currently working for the International Center for Agricultural Research in the Dry Areas (ICARDA). Here, he leads the socioeconomic component of a project with pulse farmers in Afghanistan, Bangladesh, India and Nepal, coordinating ICARDA’s input with the Indian Council of Agricultural Research as well as with partners from national agricultural research systems. Atul holds a PhD in Agricultural Economics and some of his key interests are agricultural development in rural areas and impact assessment studies.

Chijioke J. Evoh completed his PhD in public and urban policy at the Milano School of International Affairs, Management, and Urban Policy, at the New School University, New York, USA. He is director of research at Economic and Urban Policy Analysts, an independent social science research organization in New York. His scholarship connects various complementary issues in urban policy and sustainability, information technologies in urban development, environmental policy, educational leadership and public policy analysis.

Mariko Fujisawa holds a PhD in agrometeorology from the University of Tokyo, Japan. Here, her studies involved working with Japanese apple farmers to help them adapt to climate change. Mariko has also worked on climate change impact and adaptation projects at the Food and Agriculture Organization of the United Nations in Rome, Italy before moving to Cape Town, South Africa, to begin postdoctoral research into the role of climate information and its effects on farmers’ decision-making processes.

Julius Hagan is a lecturer in animal breeding and genetics and monogastric production at the Department of Animal Science, University of Cape Coast, Ghana. He is also a poultry breeder whose specialty is chicken breeding. He is currently involved in developing new breeds of chicken that are adaptable to hot and humid environments through heat-tolerant genes. Julius holds a PhD in poultry breeding and genetics.

Botir Haitov is currently working in the Plant Science Department, Tashkent State Agrarian University, Uzbekistan. Here, his research is based on environmental biotechnology – the use of bacterial inoculants for the improvement of crop production in different climatic conditions, including areas of high salinity and high temperatures. Botir is currently working on the creation of biofertilizers and biopreparation, based on plant growth-promoting bacteria, for application in agricultural crops.
Gabrielle Jenkin is a social scientist with both quantitative and qualitative research expertise. She is especially interested in researching health inequalities and has undertaken research on the mental health of sole parents, recently leading a process evaluation for the Multi-Level Intervention for Suicide Prevention in New Zealand project. Gabrielle is currently the principal investigator on a research project examining the media framing of suicide.

Qiang Jiang has been a postdoctoral researcher at the Australian National University in Canberra since 2012. His current research topic is global water and food security, and his thesis is on water management in the Murray-Darling Basin. Qiang has an interdisciplinary background and holds a Bachelor of Economics degree from Guangxi University in China, a Master of Business Information Systems from the University of Wollongong in Australia, and has three years' work experience with the Land and Water Division of the Commonwealth Scientific and Industrial Research Organisation, also based in Canberra.

Timos Karpouzoglou is a postdoctoral researcher at the Stockholm Resilience Centre based at Stockholm University in Sweden. He is a trained natural scientist with social science expertise and fieldwork experience in South Asia and Sub-Saharan Africa. Timos’ research draws from different sources, including science and technology studies, resilience, policy analysis and development studies. His particular fields of interest include water resource management, rain-fed agricultural systems, pro-poor innovation and urban and peri-urban sustainability.

Sigrid Kusch is a researcher based in Germany, in addition to being a visiting researcher at the University of Southampton in the UK. She is currently involved in the complex topic of food-waste valorization through the EU-funded project Valorgas. The two main topics of Sigrid’s research – waste management and bioenergy – address the most pressing issues of future development, considering that up to 50 per cent of globally produced food is not consumed and that both food and bioenergy are closely linked to land use. While avoiding waste is a key challenge, unavoidable organic residues represent a valuable resource for the generation of energy and fertilizer.

Carmen Lozano is a lecturer in rural sociology at the Faculty of Political Science and Sociology, Universidad Nacional de Educación a Distancia (National University of Distance Education) in Spain. She attained a PhD in social anthropology from the Universidad de Sevilla, Spain, and her current research looks at the factors that are promoting the opacity of the food system: the perceptions of different agents within the agri-food chain and its (in)visibility. It analyzes the consequences of these perceptions in the construction of food as a public problem and in the development of food citizenship.
Fawzi Mahomoodally

Fawzi Mahomoodally is a senior academic and head of the Department of Health Sciences at the University of Mauritius. He has been nominated as a Young Affiliate by the World Academy of Sciences Regional Office for Sub-Saharan Africa. He is also a member of the Global Young Academy and country ambassador to the American Society for Microbiology. Fawzi has authored more than 105 publications geared towards complementary and alternative medicine. He has secured more than 25 fellowships/travel grants to attend international seminars, workshops and conferences in China, Belgium, France, Japan, Kenya, Malaysia, Pakistan, Thailand, Uganda and the USA, among others.

Rebecca Muckelbauer

Rebecca Muckelbauer studied nutritional science in Germany and Spain. During her doctoral thesis on the prevention of obesity through the promotion of water consumption, she started to focus on public health. She is currently a postdoctoral researcher at the Berlin School of Public Health, Germany, where she is continuing her research on improving health at the population level through dietary interventions. As a coordinator of an MSc in epidemiology, her methodological focus is on epidemiological methods and research designs.

Kimberly Nicholas

Kimberly Nicholas is an associate professor of sustainability science at Lund University in Sweden. She studies sustainable food and wine production under climate change, and options to manage land to help stabilize the climate. Recent work includes an analysis of global land-grabbing risks to crop yields under unchecked climate change, and a popular science article on the changing taste of wine under climate change.

Sheila Onzere

Sheila Onzere’s research focuses on institutional change within food systems in the USA, as well as in Eastern and Southern Africa. She holds a PhD from Iowa State University, USA, with a particular focus on social change and food systems. She has received a fellowship from the Leadership Enhancement in Agriculture Program and has worked as a programme coordinator for the Master of Sustainable Development Practice Program at the University of Florida, USA. Currently, she is employed within the Community Food Systems Program at the University of Minnesota, USA.

Laura Pereira

Laura Pereira is a Giorgio Ruffolo Postdoctoral Fellow in the Sustainability Science Program at the John F. Kennedy School of Government at Harvard University, USA. She was born in South Africa, where she completed her BSc in zoology, ecology and law at the University of the Witwatersrand, Johannesburg, before moving to Oxford University in the UK where she completed her MSc and DPhil degrees in geography and environmental science. Laura is passionate about resolving the sustainable development conundrum by looking at the role of innovation in the food system using socio-ecological systems theory.
Ai Sugiura

Ai Sugiura is currently working for the United Nations Educational, Scientific and Cultural Organization’s office in Jakarta, Indonesia, as a research analyst. Here, she looks after modelling and technical outreach for a Japan International Cooperation Agency-funded project in Pakistan on strengthening flood management capacity. As an agronomist and hydrologist, with a PhD from Cranfield University in the UK, her interests have been focused on water security issues from sanitation to water-related disaster risk reduction, including the link with food security.

Chibuike Udenigwe

Chibuike Udenigwe is an associate professor of food bioscience at Dalhousie University, Canada. He obtained a PhD in food and nutritional sciences from the University of Manitoba, Canada. His research programme is focused on the impact of food on health, especially metabolic syndrome, as well as the safety of food modifications/matrix interactions during processing, food allergenicity, nanotechnology, and edible insects for nutrition and food security. Chibuike has published over 60 papers and is a recipient of the International Union of Food Science and Technology Young Scientist Award.

Caroline Ummenhofer

Caroline Ummenhofer received a Joint Honours BSc in marine biology and physical oceanography from the University of Wales, Bangor, UK, as well as a PhD in climate science at the University of New South Wales, Sydney, Australia. Since 2012, she has been an assistant scientist in the Physical Oceanography Department at Woods Hole Oceanographic Institution, USA. Her research interests mainly focus on interannual to decadal climate variability, the hydrological cycle, monsoon dynamics, ocean–atmosphere interactions, droughts, extratropical climate, hydroclimate paleo reconstructions of the last millennium and the effect of climate variability and change on agriculture.

Anton Vrieling

Since 2009, Anton Vrieling has been an assistant professor at the Faculty of Geo-Information Science and Earth Observation at the University of Twente in the Netherlands. His research interest is the use of remote-sensing time series to analyze climate variability and its effects on vegetation and rural livelihoods. One example is the optimization and validation of satellite indices used in insurance schemes for pastoralists and farmers in East Africa. Anton holds a PhD from Wageningen University in the Netherlands.

Other Fellows in attendance

Nathan Berg; Marta Rivera-Ferre; Wilma Waterlander
Kate Brauman

Kate Brauman is the lead scientist for the Global Water Initiative at the University of Minnesota’s Institute on the Environment, USA. Through research on topics as diverse as payments for watershed services, global variation in ‘crop per drop’ and worldwide trends in water consumption and availability, Kate works to better understand how water use affects the environment and our ability to live well in it.

Renee Catullo

Renee Catullo is a postdoctoral fellow in ecosystem sciences at the Commonwealth Scientific and Industrial Research Organisation in Australia. Here, she is working on a multi-institution project investigating the genomic basis for adaptation to climate change. Her primary research is focused on the development of a framework for incorporating physiological limits and adaptive evolution into spatial predictions of climate change. Additional projects include testing proxies for assessing physiological limits of organisms and phylogenomics of the Drosophilidae.

Claudia Dislich

Claudia Dislich is interested in tropical ecology, in particular the impacts of tropical land-use change on ecosystem functions. She is currently working on an interdisciplinary project that investigates the ecological and socioeconomic functions of rainforest transformation systems in Sumatra, Indonesia. Claudia’s background is in mathematics, where she gained several years’ experience working with vegetation models.

Anna Dmowska

Anna Dmowska is currently a postdoctoral fellow at the Space Informatics Lab at the University of Cincinnati, USA. Here, she is working on the development of USA-wide high-resolution geodemographic grids, as well as algorithms for their spatial analysis. Previously, she studied and worked at the Adam Mickiewicz University in Poznań, Poland. Anna attained her PhD in 2012 and is interested in using statistics, data mining and geographic information systems in geographical research. She is also interested in human–environment interactions.
Jennie Dodson

Jennie Dodson is a postdoctoral researcher in green chemistry, with her main interest in the development of novel materials from biomass via holistic approaches utilizing their natural functions. She has developed sustainable catalysts from algae, adsorbents for metal and dye recovery, and bioplastics. She carried out her PhD at the Green Chemistry Centre of Excellence in the UK and has recently been working as a postdoctoral researcher at the Federal University of Rio de Janeiro in Brazil. Jennie is interested in the technological aspects of the green economy, especially land-use change, technology transfer and the circular economy.

Diana Dogaru

Diana Dogaru is a researcher with the Institute of Geography in Bucharest, Romania. Following her PhD in 2011, Diana completed a postdoctoral research programme on agricultural water assessment and environmental decision-making analysis at the Swiss Federal Institute for Aquatic Science and Technology based in Zürich, Switzerland. Her particular fields of interest include the assessment of agricultural water use in rain-fed and irrigated systems, decision analysis for water resources management, human influence on land resources, and the perception of environmental risk.

Alicia Ellis

Alicia Ellis is currently a postdoctoral associate at the University of Vermont, USA. Here, her research focuses on understanding the links between environmental change and human health. This is so we can better predict the social, ecological and public health consequences of human actions and environmental change, while developing policies that better protect the environment, human health and human livelihoods. Alicia uses both empirical and theoretical approaches, with a strong focus on linking data and models. Her other interests include population and landscape ecology, infectious diseases, nutrition and human behaviour.

Rachelle Gould

Rachelle Gould is a postdoctoral scholar at the Stanford Woods Institute for the Environment and Graduate School of Education based in California, USA. Here, her postdoctoral work examines how, when, where and why people learn about the environment in the San Francisco Bay Area, and what motivates them to act sustainably. Rachelle completed her PhD in 2013 in Stanford’s Interdisciplinary Program in Environment and Resources. Her dissertation focused on ecological restoration and cultural ecosystem services (or intangible benefits from nature) in the forests of Kona, Hawaii, USA.

Perrine Hamel

Perrine Hamel is the lead hydrologist at the Natural Capital Project, a partnership between Stanford University and the University of Minnesota, both in the USA, the World Wildlife Fund and the Nature Conservancy. The mission of the project is to develop science-based approaches to value nature’s benefits to society and incorporate natural capital into decision-making. Perrine’s work focuses on modelling hydrologic services and developing novel approaches to inform ecosystem-based watershed management.
Fouad Khan

Fouad Khan is currently a researcher at Aarhus University, Denmark, as well as a Luc Hoffmann Institute Fellow of the World Wildlife Fund. He has nearly a decade's experience in sustainable urban development and environmental risk management and has worked on projects for the World Bank, the Asian Development Bank, Shell and the Korea Water Resources Corporation, among others. Fouad holds a PhD in environmental science and policy from the Central European University, based in Budapest, Hungary, as well as an MSc in environmental engineering from the University of Houston, Texas, USA.

Christian Kimmich

Christian Kimmich is a postdoctoral researcher at the Swiss Federal Institute for Forest, Snow and Landscape Research, Switzerland. He works on institutional and behavioural determinants of wood markets for agent-based modelling. He studied agricultural economics and holds a PhD in resource economics from Humboldt-Universität zu Berlin (Humboldt University of Berlin), Germany. He was a visiting scholar at the Ostrom Workshop in Political Theory and Policy Analysis, as well as at the Center for Environmental Policy and Behavior at the University of California, USA.

Ida Kubiszewski

Ida Kubiszewski is a senior lecturer at the Crawford School of Public Policy at the Australian National University based in Canberra. She negotiated on behalf of the Dominican Republic, following adaptation, loss and damage at the 19th to 21st Conference of the Parties to the United Nations Framework Convention on Climate Change. Ida is also the founding managing editor and current co-editor-in-chief of a magazine-journal hybrid called Solutions.

Benard Kulohoma

Benard Kulohoma is a research scientist at the University of Oxford’s Wellcome Trust Centre for Human Genetics in the UK, as well as a lecturer in bioinformatics at the University of Nairobi, Kenya. He is a bioinformatician with a wide range of research interests that include bioinformatics, functional genomics, population genetics, human genetics, infectious diseases, molecular biology and immunology. His primary research goals are directed towards the development and use of analysis pipelines, and genome sequence analysis tools to explore large-scale sequence data, especially in resource-poor settings.

Michelle Lim

Michelle Lim is a researcher based at the Centre for Water Law, Policy and Science (under the auspices of the United Nations Educational, Scientific and Cultural Organization) at the University of Dundee, UK. Her current research focuses on the governance components of ecosystem services for poverty alleviation in populous deltas, in particular the Ganges–Brahmaputra–Meghna delta. Michelle’s PhD addressed the legal, institutional and governance requirements for effective transboundary biodiversity conservation with case studies in Central Asia and Borneo. Michelle holds a double degree in science (ecosystem management) and law with first-class honours from the University of New England, Australia.
Prince Osei-Wusu Adjei

Prince Osei-Wusu Adjei is currently a lecturer in poverty reduction and rural development strategies, decentralization and local governance in the Department of Geography and Rural Development at the Kwame Nkrumah University of Science and Technology, Ghana. He holds a PhD in geography and rural development from the same university. Prince is also general secretary of the Ghana Geographical Association; voluntary coordinator for the Centre for Rural Research and Poverty Reduction (a non-governmental organization in Ghana); and fellow of the Rural Research and Advocacy Group. He specializes in human geography and rural development studies.

Rajesh Rai

Rajesh Kumar Rai is a postdoctoral fellow at the South Asian Network for Development and Environmental Economics in Nepal. He holds a PhD in environmental economics from Deakin University, Australia. Rajesh's recent research is on the valuation of ecosystem services in subsistence economies. His main research interests are non-market valuation (particularly choice experiments), ecosystem services, the poverty–environment nexus, invasive plant species and sustainable forest management. He has also worked as a programme officer for community forestry in Nepal and as an intern at the Swedish Forest Agency.

Thomas Roberts

Thomas Roberts is currently a research fellow at the Centre for Research in Social Simulation based at the University of Surrey, UK. Here, he is working on an Engineering and Physical Sciences Research Council-funded project called wholeSEM that builds and links energy models. Thomas has a background in human geography and environmental sociology, with a wide range of research interests focusing on public perceptions and understanding of environmental interventions. These range from the designation of marine protected areas to the development of new low-carbon energy infrastructure.

Leah Samberg

Leah Samberg works at the intersection of ecology and social science to improve conservation in human landscapes. She has worked in southern Ethiopia to determine the effects of farmer management on agricultural biodiversity, and with the Nature Conservancy to assess the benefits of conservation initiatives for rural communities. She currently works on a National Science Foundation Coupled Natural Human Systems project, linking pastoral livelihoods to grassland sustainability on the Tibetan Plateau. Leah received her PhD from the University of California, Santa Cruz, USA. She lives and works in Missoula, Montana, USA.
Kiah Smith

Kiah Smith is a sociologist and research associate with a background in environmental sociology and development studies. Her current research explores the connections between the right to food and climate justice for smallholder farmers in the green economy. Kiah has worked with the United Nations Research Institute for Social Development in Geneva, Switzerland, the University of Queensland in Australia and non-governmental organizations in Kenya and West Africa, on topics including: ethical trade, gender and smallholder livelihoods; food security and climate change; and the social dimensions of the green economy.

Bharath Sundaram

Bharath Sundaram is an assistant professor in the School of Development at Azim Premji University in Bangalore, India. His broad interests are in exploring mechanisms that influence resilience and sustainability in coupled social-ecological systems. His previous research examined the impacts of invasive species on forest ecology and forest-dwellers’ livelihoods. His current research revolves around multiple issues (ecological and sociological) related to the use of wood-based fuels in India.

Yong Tang

Yong Tang is an associate professor of geography at the College of Tourism and Urban–Rural Planning, Chengdu University of Technology, China. Here, he is currently researching the potential of community-based green tourism after the Wenchuan earthquake of 2008 in west China. With sponsorship from the China Scholarship Council, he was a visiting scholar in the geography departments at the University of Colorado and the University of Connecticut, both in the USA. Yong has wide interests in tourism geography, green tourism, heritage tourism and issues of public memory and commemoration.

Antonio Tironi-Silva

Antonio Tironi-Silva is an environmental biologist with a PhD in ecology and evolutionary biology. A member of the Transdisciplinary Center for Phes-Systemic Studies and chief security officer of the consultancy company Cienciambiental Consultores (Cienciambiental Consultants), based in Chile, his main area of research is ecological modelling in the broadest sense. Antonio is convinced that the biggest challenge of our generation is confronting climate change and achieving sustainable development. He currently lives in Santiago de Chile, dividing his time between environmental entrepreneurship and scientific projects.

Nguyen Van Quan

Nguyen Van Quan is currently principal researcher and head of the Department of Marine Biodiversity and Conservation at the Institute of Marine Environment and Resources, Vietnam Academy of Science and Technology. He received an MSc in marine science (marine biology) and a PhD in marine ecology (coral reef ecosystems) from the University of the Philippines. With more than 18 years spent working in the field of marine conservation biology, he has transferred science into practice at the local community level by helping to restore degraded coastal ecosystems such as coral reefs, mangrove forests and coastal lagoons.
Carina Wyborn

Carina is an interdisciplinary social scientist studying knowledge co-production in climate adaptation with federal land management agencies and non-governmental organizations in Southern Colorado, USA. Her blog 'Pacific Exchange' explores the different social, ecological and institutional contexts of land management in Australia and the USA.

Other Fellows in attendance

Cecilia Alonso; Labintan Constant; Ivy Shiue
Akeem Ayofe Akinwale

Akeem Ayofe Akinwale is a senior lecturer in the Department of Industrial Relations and Personnel Management, University of Lagos, Nigeria. He is also the deputy coordinator of the Business School at the university. A published author, his areas of research include industrial relations, human resources management and development studies. Akeem is a laureate of the Council for the Development of Social Science Research in Africa; senior research fellow of the French Institute for Research in Africa; an officer of the Nigerian Young Academy; a member of the International Sociological Association; and a member of the Nigerian Industrial Relations Association, among other positions.

Anna Augustyn

Anna Maria Augustyn is vice-president of the Groupe de Bruges (Bruges Group), an international think-tank dealing with sustainable agriculture and rural areas. Originally from Poland, she graduated in applied social sciences from Warsaw University, Poland. She combines scientific research with practice as a policy and evaluation consultant, mainly for international organizations. Her current focus is on sustainability assessment, multi-dimensional research methods, rural–urban links and the impact of agricultural research.

Fabiana Barbi

Fabiana Barbi is a postdoctoral researcher at the Centre for Environmental Studies and Research, University of Campinas, Brazil. Her current research involves climate change policies in Brazil and China concerning mitigation strategies at the national level. She is also a visiting scholar at San Francisco State University in the USA. She holds a PhD in environment and society and her general research interests range from climate risks in contemporary societies to multi-level climate change policies.

Kathryn Bowen

Kathryn Bowen is a social epidemiologist working in the fields of global health, sustainability and governance, particularly in the context of developing countries. Her current work involves a range of country and regional applied research projects for United Nations agencies, including the World Health Organization. She is also a visiting fellow at the National Centre for Epidemiology and Population Health at the Australian National University, as well as an associate at the Melbourne Sustainable Society Institute based at the University of Melbourne, Australia.

Nicholas Cradock-Henry

Nicholas Cradock-Henry is senior researcher with the Governance and Policy Group at Landcare Research, New Zealand. Trained as an interdisciplinary geographer and applied environmental scientist, his career spans research, policy and planning, exploring a range of issues from disaster risk reduction and environmental hazards to climate change adaptation. His current work focuses on supporting decision-making across diverse sectors, climate change impacts, implications and adaptation, as well as operationalizing and characterizing resilience through a variety of mechanisms, including model development and indicators.
Juan Mariano Fressoli

Juan Mariano Fressoli is a research assistant at the Consejo Nacional de Investigaciones Científicas y Técnicas (National Scientific and Technical Research Council) in Argentina, as well as a member of Centro STEPS América Latina (STEPS Centre Latin America), based at the Centro de Investigaciones para la Transformación (Center for Research on Transformation), Argentina. He specializes in the analysis of innovation, as well as sustainable development and the democratization of knowledge, using a variety of qualitative methods and drawing from the disciplines of science and technology studies, economy of innovation and sociology of knowledge. Juan’s current research topics include grassroots innovation movements and open science.

Leopoldo Gerhardinger

Leopoldo Gerhardinger is an oceanographer. He holds an MSc in conservation and a PhD in environment and society. He is currently science and policy coordinator at the University of the Region of Joinville in Brazil. A published author on topics ranging from marine ecology and ethnoecology to the theory and practice of ocean governance, beyond academia Leopoldo is also actively involved in building knowledge networks across coastal Brazil. He achieves this using web-based social media tools and cross-disciplinary facilitation approaches to advance new types of voluntary engagement for improved governability of emerging oceans issues.

Miao Guo

Miao Guo is a research associate working at the Department of Chemical Engineering, Imperial College London, UK. Her research has focused on bioenergy system modelling and optimization, process-based agro-ecosystem modelling of food/non-food biomass, and the environmental assessments of biorenewables (biomaterials/biofuel/bioenergy). Her current research focuses on bioenergy value-chain optimization within a consortium project funded by the UK Engineering and Physical Sciences Research Council. She holds a PhD from the Department of Life Sciences, Imperial College London and a BSc from Renmin University, China.
Gabriel Habiyaremye

Gabriel Habiyaremye holds a PhD in environmental engineering. He is currently a senior lecturer in the Faculty of Environmental Studies, as well as director of research and consultancy at the University of Lay Adventists of Kigali, Rwanda. He is also the editor-in-chief of the *East African Journal of Science and Technology*. In 2013, Gabriel was awarded the CV Raman International Fellowship for African Researchers in India. His research interests include climate change and environmental restoration.

Christa Hasenkopf

Christa Hasenkopf is an atmospheric scientist passionate about fighting air pollution, especially in polluted but under-studied/monitored places across the globe. She loves starting up and exploring air-quality projects that give the public data, insights and voices they previously did not have. She is co-founder of OpenAQ, the first open-source, global, open air-quality data hub.

Tiina Häyhä

Tiina Häyhä works as a postdoctoral researcher with a joint position at the Stockholm Resilience Centre, Sweden, and Planbureau voor de Leefomgeving (Netherlands Environmental Assessment Agency), the Netherlands. Her research develops and strengthens the application of the concept of planetary boundaries in the context of the Sustainable Development Goals by exploring the systemic links between planetary boundaries and their relation to human development. She holds a PhD in environment, resources and sustainable development from Parthenope University of Naples, Italy.

Steven Hoffenson

Steven Hoffenson is currently an assistant professor in the School of Systems and Enterprises at Stevens Institute of Technology, New Jersey, USA. His research looks into the ways that people design products, drawing from different disciplines to understand sustainable product development and design optimization as a multi-stakeholder system that accounts for how designers’ decisions interact with those of consumers, corporate leaders and policy-makers.

Alice Hughes

Alice C. Hughes is an associate professor and leads the Landscape Ecology Group at Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences. Her work focuses on trying to understand patterns of biodiversity and drivers of biodiversity change across Southeast Asia, with an aim to inform the most effective conservation and management. She works with a number of organizations to try and translate conservation science research into more practicable approaches, and is also a board member for the Association for Tropical Biology and Conservation, the Society for Conservation Biology and the Society for Tropical Ecology.
El Mostafa Jamea

El Mostafa Jamea is a researcher at MENARES (Middle East and North Africa Renewables and Sustainability) based in Casablanca, Morocco. He currently works on a range of research projects in partnership with international development organizations and academic institutions, mainly on the sustainability of renewable energy projects and on the food-energy-water nexus. Mostafa attained a PhD from the Polytechnic University of Ancona, Italy. He also holds a certificate as a re-grid manager from the German Academy for Renewable Energy plus a certificate on financing mechanisms for renewable energy and energy efficiency projects in developing countries from the University of Lund, Sweden.

Ali Kharrazi – Please see profile under ‘Big Data in an Urban Context’.

Florian Koch – Please see profile under ‘Sustainable Urbanization 2’.

Shazwin Mat Taib

Shazwin Mat Taib is a senior lecturer in the Environmental Engineering Department, Faculty of Civil Engineering, Universiti Teknologi Malaysia (University of Technology, Malaysia). Here, her research focuses on the efficient resource utilization cycle to decrease environmental impacts. Shazwin holds a BSc in corporate management from Shiga University, Japan, as well as an MSc and PhD in development science from Hiroshima University, Japan. Over the last five years, her involvement in projects on the abundant supply of solid waste from industrial, agricultural and municipal sources has allowed her to work with multiple stakeholders in different networking platforms.

Nibedita Mukherjee

Nibedita Mukherjee’s research focuses on finding effective solutions for the conservation of biodiversity. She has worked on a range of topics from conservation genetics for the endangered Bengal tiger to the conservation of threatened mangrove ecosystems. One of the core issues that determines the fate of wild species is the decision-making processes involved in biodiversity management and conservation. Nibedita is currently attempting to find effective solutions to overcome the bottlenecks in structured decision-making processes in conservation.

James Patterson

James Patterson is a social science researcher in water and environmental governance and a postdoctoral research fellow at the Institute for Environmental Studies, Vrije Universiteit Amsterdam (Free University Amsterdam), the Netherlands. His current research project focuses on institutional innovation for adapting to climate change through water governance in cities. James’ other research interests include collective action, transformations towards sustainability, and transdisciplinary research. He completed his PhD in Australia.
Nele Schmitz has conducted research in Australia, Belgium and Kenya focusing on the hydraulic structure of mangroves. While working more recently in Austria and France, she started widening her scope and published a report in collaboration with the Michel Serres Institute based in France on resources and public goods, titled *What Would Happen if We Cut All Trees? A Systematic Mapping of the Literature on Interactions between Socio-economic Traits, Forest Traits and Human Wellbeing*.

Daniela Serra is a senior social and environmental anthropologist based in the Chile Environmental Department at the mining consulting company SRK Consulting. In addition, Daniela is a postdoctoral researcher in the Research Centre of Applied Ecology and Sustainability at the Pontificia Universidad Católica de Chile (Pontifical Catholic University of Chile). Her research interests centre on sustainability and the social, cultural, economic and institutional sphere around the management and exploitation of natural resources. Over the last few years, Daniela has been involved in social baseline studies, stakeholder engagement, social monitoring and social impact assessments, as well as corporate social responsibility for the mining and energy industries.

Nadia Sitas holds a PhD in conservation ecology. She is currently a senior scientist in the Biodiversity and Ecosystem Services Group at the Council for Scientific and Industrial Research in South Africa. Here, her work focuses on transdisciplinary approaches to bridging the gaps between research, policy and implementation. Nadia’s research interests span both the social and ecological spheres, with an emphasis on exploring the potential of ecosystem-based solutions for enhancing more transformative and sustainable development pathways, especially in a developing country context.

Laura Sonter is a postdoctoral research associate at the Gund Institute for Ecological Economics, University of Vermont, USA. She is interested in how global drivers of land-use change impact biodiversity and ecosystem services. As such, Laura’s research seeks to inform conservation policies and support environmental management and decision-making.
Silvia Terzago currently works as a postdoctoral researcher on the NextData project, based at the Institute of Atmospheric Sciences and Climate of the Italian National Research Council. Here, she mainly studies the impacts of climate change on the water cycle and snow resources in high-altitude environments, as well as the representation of snowpack processes in land-surface models. Silvia's previous work focused on the improvement of algorithms for the retrieval of snow cover from satellite data and the assessment of the long-term variability of snow depth in the Alps.

Jessica Vogt is an assistant professor in the Department of Environmental Science and Studies at DePaul University in Chicago, USA. Here, she conducts social–ecological research on urban forests in the context of sustainability science. Jessica received her PhD, Master of Public Administration and Master of Science in Environmental Science qualifications from the School of Public and Environmental Affairs at Indiana University, USA. She is also a researcher with the Bloomington Urban Forestry Research Group, as well as an assistant editor for the journals *Forests* and *Urban Forestry and Urban Greening*.
WZB–ISSC Global Fellowships

2014–present

Herbert Docena

Herbert Docena is a PhD candidate in sociology at the University of California, Berkeley, USA, and is originally from the Philippines. Prior to entering graduate school, he was a researcher and campaigner with Focus on the Global South, an international policy research and campaign organization based in Bangkok, Thailand. His research interests span the fields of political sociology, economic sociology and the sociology of culture and globalization. His current project examines the obstacles to an effective global response to global environmental problems by looking into the political origins of climate change.

Sujoy Dutta

Sujoy Dutta is an associate professor at Tata Institute of Social Sciences, Hyderabad, India, where he is associated with the Centre for Rural Livelihoods and Public Policy. At the Tata Institute of Social Sciences, he teaches Bachelors- and Masters-level courses in sociology, understanding rural agrarian societies and the political economy of agriculture. His research and publications integrate disciplinary tools from political economy, sociology and anthropology with fieldwork-based empirical analysis. His research interests include agrarian structure, mobilization and resistance among peasants, local governance and issues of accountability in social welfare programmes.

Arathi Presenna Madhavan

Arathi Presenna Madhavan is currently an associate fellow at the Council for Social Development, New Delhi, India. She was a WZB-ISSC Global Fellow at the Berlin Social Science Centre, Germany. She did her PhD at the Centre of Social Medicine and Community Health, Jawaharlal Nehru University, New Delhi, India. She has a Master of Law (LLM) degree, with healthcare laws as a specialization. Her postdoctoral academic work and publications cover the areas of public health laws, the political economy of reproductive technologies and the social determinants of health.

Nicole de Wet

Nicole de Wet is a postdoctoral researcher at the University of the Witwatersrand, South Africa. Her research focuses on the social determinants of economic security in Africa. During her time at WZB, Nicole will study vulnerable youth at risk of unemployment, insecure employment and complete reliance on social grants for financial stability, with the aim of advancing understanding of the relationship between family formation and access to economic resources for youth in South Africa.
ISSC-IDS Postdoctoral Fellow
2015–2016

Bruno Martorano

Bruno Martorano holds a PhD in development economics from the University of Florence, Italy. He is currently a postdoctoral researcher at the Institute of Development Studies, UK, and a research associate at Consortium pour la recherche économique et sociale (the Economic and Social Research Consortium) in Dakar, Senegal.

Prior to this, Bruno worked at the United Nations Children’s Emergency Fund’s Office of Research in Florence and the University of Florence, both in Italy, and has held consultancies with the University of North Carolina at Chapel Hill, USA, the United Nations Conference on Trade and Development, the United Nations University World Institute for Development Economics Research and the World Bank.

His research interests lie in the fields of development economics, fiscal policy, taxation, social protection, poverty and inequality. Working on micro as well as macro issues, and using different econometric techniques, the ultimate goal of his research is to produce results useful to derive practical and actionable recommendations in terms of policy implications.

Rio+20 conference
June 2012

The Rio+20 conference was attended by the following Fellows

Diana Sanchez Betancourt (Colombia), Human Sciences Research Council, South Africa; Dominik Reusser (Germany), Potsdam Institute for Climate Impact Research, Germany; Herbert Docena (Philippines), University of California, Berkeley, USA; Jing Liu (China), Institute for Transnational Legal Research, Netherlands; Julio Postigo (Peru), Centro Peruano de Estudios Sociales [Peruvian Center of Social Studies], Peru; Stephanie Dos Santos (France), Institute for Development Research, Senegal.