

KEYNOTE & CONVENERS

Sara Pantuliano

Managing Director of Overseas Development Institute

Sara Pantuliano is a Managing Director at the Overseas Development Institute where she has led the humanitarian team for six years. She is a member of the Global Future Council on the Humanitarian System of the World Economic Forum, the Editor-in-Chief of Disasters Journal, a Trustee of SOS Sahel and IRIN News, and serves on a range of advisory boards, including Oxford University's Refugees Studies Centre and the UN Association of the UK. She previously led a high-profile UN response in the Nuba Mountains, acted as an observer at the IGAD Sudan peace process and lectured at the University of Dar es Salaam. She has written extensively on Sudan, conflict and humanitarian affairs.

Vincenzo Bollettino

Director of Resilient Communities Program and Research Associate at Harvard Humanitarian Initiative

Previously Executive Director of the Harvard Humanitarian Initiative, Vincenzo Bollettino has twenty years of professional and academic experience in international politics, humanitarian action, civil-military engagement in emergencies, and the security of humanitarian aid workers. Engaged in administration, teaching, and research at Harvard for 14 years, his current research focuses on civil military engagement during humanitarian emergencies, the security of humanitarian aid workers, and on the professionalization of the humanitarian aid field. Originally a post-doctoral fellow with the Program on Non-violent Sanctions and Cultural Survival at the Weatherhead Center for International Affairs, he holds a Ph.D. from the Graduate School of International Studies at the University of Denver.

Jesse M. Keenan

Lecturer in Architecture at Harvard Graduate School of Design

Jesse Keenan is an internationally recognized scholar, public servant and practitioner in the fields of urban development and climate adaptation science. Keenan presently serves as the Vice-Chair for the U.S. Community Resilience Panel, a federal interagency unit charged with leading the nation's resilience in the built environment. Keenan's books include, NYC 2040: Housing the Next One Million New Yorkers (Columbia University Press), Blue Dunes. Climate Change by Design (Columbia University Press) and Climate Change Adaptation in North America. Experiences, Case Studies and Best Practices (Springer). Keenan holds degrees in the law (J.D., LL.M.) and science (M.Sc.) of the built environment, including a Ph.D. from Delft University of Technology.

Rosetta S. Elkin

Assistant Professor of Landscape Architecture and Co-Director, Master in Design Studies Risk & Resilience at Harvard Graduate School of Design

Rosetta Elkin works at the intersection of practice, teaching and research with a focus on plant life across scales, from seed mechanics to bionetworks. Her current research focuses on the geopolitics of global greening projects, implicit in international recovery and preemptive environmental programs. Current work includes coastal climate risk projection for Rhode Island, municipal adaptation in Miami, as well as afforestation initiatives in hyper-arid regions such as the sub-Saharan. Published and exhibited internationally, Elkin has been funded by Graham Foundation for the Arts, Radcliffe and Rockefeller foundation. She is a registered landscape architect in the Netherlands, an associate of Harvard Arnold Arboretum and principle of RSE-Landscape Design Studio.

Patrick Vinck

Research Director at Harvard Humanitarian Initiative

Patrick Vinck is the Research Director of the Harvard Humanitarian Initiative and assistant professor at the Harvard Medical School and Harvard T.H. Chan School of Public Health. He leads a team conducting research on resilience, peacebuilding, and social cohesion in contexts of mass violence, conflicts and natural disasters, with support from the Mac Arthur Foundation, UNDP, UNICEF and others. This research has led him to examine the role of technology and ethics of data in the field. His work is informed by several years of international development and food security field experience. Graduating as an engineer in applied biological sciences from Gembloux Agricultural University (Belgium), he holds a Ph.D. in International Development from Tulane University.

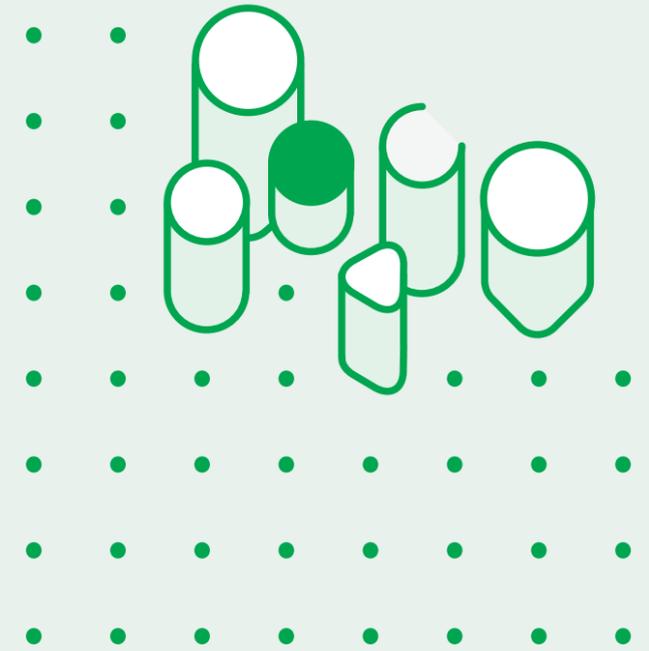
PURPOSE

Disaster recovery is entrenched in the landscape. Lives are put at risk when land heaves, slides or shakes, when it becomes inundated or undergoes drought, when it is submitted to unrestrained development. Land issues are at the crux of conflicts and post-conflict reconstruction efforts alike. And yet, disaster response operations—focused on alleviating suffering and meeting immediate human needs—cannot account for the fluidity and longer time horizons that define the risk. As a result, land rarely serves as the primary topic of research in the humanitarian field.

Efforts at rebuilding suggest that resilience is embedded in the act of a return to everyday life. As a spatial practice, these recovery models prioritize resettling affected populations on land that is actually proven vulnerable. This debate is embedded in the tension between static rebuild procedures and ongoing landscape processes. If greater resilience is an ambition of humanitarian actors, then rebuilding in place might not always be a viable activity. Evacuation and retreat must become serious long-term considerations.

This colloquium brings into view the necessarily fluid effects that disasters have on the land and the humanitarian action that unfolds in response, with the aim of furthering the necessary collaboration between humanitarians and designers. While it recognizes humanitarian actors and designer's shared goals, the event also examines the differences and tensions in norms, modes of operations and expertise in the two fields. In the context of a changing climate and resilience measures, the discussions will employ a comparative method between design pedagogy, spatial theory and humanitarian aid operations. In the process, it opens an essential dialogue on the study and scholarship of disaster.

Retreat Rebuild



April 2017

An essential dialogue between humanitarians and designers on the study of disaster.

SCHEDULE

Friday

21 April 2017

1400 - 1600

Special Collections Session

Frances Loeb Library, Graduate School of Design

Curated session of historical artifacts from Nepal.

1600 - 1730

Welcome Reception

Harvard Faculty Club

1800 - 2000

Keynote Lecture

Menschel Hall, Harvard Art Museums

Public Lecture by Sara Pantuliano with Event Organizers and Respondents, Rosetta S. Elkin and Vincenzo Bollettino.

2000 - 2200

Dinner

Legal Sea Foods, Charles Square

Saturday

22 April 2017

Naumburg Room, Harvard Art Museum

0900

Arrival

Light breakfast provided.

0920 - 930

Framing Remarks

0930 - 1100

Retreat

Rosetta S. Elkin
Alternative possibilities for recovery and reconstruction as conceived between design and aid, recognizing that we have the opportunity to work with the land.

1115 - 1245

Response

Vincenzo Bollettino
Nepal and Philippines offer an overview of the dilemmas and challenges associated with recent disaster recovery and reconstruction activities in order to understand the current operating model and its complexity.

1245 - 1300

Morning Session Wrap Up

1300 - 1400

Lunch

Lunch provided.

1415 - 1545

Rebuild

Jesse M. Keenan
Challenges and opportunities for system-wide adaptive rebuilding, and the contextual variation rebuilding must consider post-disaster.

1600 - 1730

Engage

Patrick Vinck
The need for community engagement in recovery and reconstruction, particularly to ground the structural complexity of disaster preparedness, response, and resilience.

1730 - 1745

Afternoon Session Wrap Up

1800

Departure

PANELISTS

WORLD BANK

Arnold, Margaret

Margaret Arnold is a Senior Social Development Specialist with the World Bank specializing in social resilience, the social dimensions of climate and disaster risk management, and community-based and inclusive approaches to risk management. She works on resilience and pro-poor adaptation for the Global Practice on Social, Urban, Rural and Resilience and serves as GFDRR's Coordinator for Inclusive Community Resilience. With the World Bank since 1995, she has worked on urban development and post-conflict reconstruction in addition to disaster and climate risk management. She was part of a two-person team that established the World Bank's first unit focused on natural hazard risk management in 1998 and is credited with facilitating the Bank's recognition of disaster risk reduction as a development priority. She is one of the founders of the ProVention Consortium and served as Head of its Secretariat from 2007-2009.

Anderson, Sean

Sean Anderson is Associate Curator in the Department of Architecture and Design at The Museum of Modern Art. His research includes the evolution of colonial and postcolonial space in Africa and the Indian Ocean, with extensive fieldwork exploring conceptions of the border and violence within architectures of detention and security practices. A Fellow of the American Academy in Rome and the Scuola Normale Superiore di Pisa, he has degrees in architectural design and architectural history from Cornell University, an M. Arch from Princeton University and a Ph.D. in art history from the University of California, Los Angeles. He has practiced as an architect and taught in Afghanistan, Australia, India, Italy, Morocco, Sri Lanka and the U.A.E. His book, Modern Architecture and its Representation in Colonial Eritrea was published in 2015 and was nominated for the AIFC Bridge Book Award for Non-Fiction.

UNIVERSITY OF FLORIDA

Colleta, Nat J.

Nat Colletta is an international expert on conflict, peace building and development and was the founding Manager of the World Bank's Post Conflict Unit. He has worked extensively on the security sector including Ceasefire Mediation, Disarmament, Demobilization and Reintegration (DDR) and Security Sector Reform and was the Director of the Content and Methods Advisory Group for the First International Congress on DDR sponsored by the World Bank and the UN. He is currently advising several International Agencies including the World Bank and Asian Development Bank, governments and peace negotiators on conflict prevention and post conflict reconstruction. Previously a Visiting Professor at the Woodrow Wilson School, Princeton University and a Visiting Fellow at the Stellenbosch Institute in South Africa, he currently teaches International Studies at New College, the Honors College of the University of Florida.

Das Manandhar, Mohan

Mohan Das Manandhar is the Senior Academic Adviser at the Nepal Administrative Staff College and an expert in inclusive development, development management, and social inclusion with more than 25 years of experience in development organizations, academic institutions, and private sector enterprises in Nepal, South and East Asia, and Africa. Additionally, he is a Senior Policy Advisor at Nepal's Institute of Social and Environmental Transition, working towards more inclusive government relief and reconstruction policy. Previously a Visiting Scholar at the Department of Urban Studies and Planning at Massachusetts Institute of Technology, he remains involved as an adviser of Displacement Research and Action Network/MIT. Manandhar holds degrees in engineering and business.

De Block, Greet

Greet De Block's research mobilizes history and urban theory to provide insight in, and critical reflection on, the current urban condition and related design theories and practices. Her teaching and writing advance an interdisciplinary approach linking urbanism with political geography, Science and Technology Studies, and landscape studies, to explore relations between design, technology and the political. Recent publications mirror current resilient design and questions about uncertainty with earlier sociospatial schemes dealing with open-endedness and risk in a context of rapid change, thus addressing the (dis) connections between ecological and social resilience.

Dy, Philip

Philip Dy is the Chief of Staff of the Vice President of the Philippines. His research centers on strengthening coordination between the government and international humanitarian organizations during humanitarian emergencies. Previously, he served as the Program Manager of the Disaster Net Project of the Harvard Humanitarian Initiative, a project aimed to improve community-based disaster preparedness and response in the Philippines. Additionally, he served as the Head Executive Assistant of the late Secretary Jesse M. Robredo of the Department of the Interior and Local Government, the lead agency for disaster preparedness in the Philippines. Dy holds a Master's in Public Policy from the Harvard Kennedy School of Government.

NEPAL ADMINISTRATIVE STAFF COLLEGE

UNIVERSITY OF ANTWERP

OFFICE OF THE VICE PRESIDENT OF THE PHILIPPINES

YALE UNIVERSITY

Easterling, Keller

Keller Easterling is an architect, writer and professor at Yale. Her most recent book, Extrastatecraft. The Power of Infrastructure Space (Verso, 2014), examines global infrastructure as a medium of polity. Another recent book, Subtraction (Sternberg, 2014), considers building removal or how to put the development machine into reverse. Other books include: Enduring Innocence, Global Architecture and its Political Masquerades (MIT, 2005) and Organization Space. Landscapes, Highways and Houses in America (MIT, 1999). Her research and writing was included in the 2014 Venice Biennale, and she lectures and exhibits internationally.

SOLUTIONS ALLIANCE

Harild, Niels

Neils Harild is an economist with 36 years of experience in conflict, forced displacement, fragility, transition, peace and state building, operations design, interagency collaboration and partnership development, change processes, resource mobilization and policy design. Having worked mainly in conflict zones, he has experience with the World Bank Group, UNHCR, and nongovernmental organizations worldwide. Notably, he created and managed the Worldbank's WorldGlobal Program on Forced Displacement (GPDF), a program that laid the foundation and future direction of the organization's approach to the agenda of conflict induced forced displacement. Since August 2016, he has served as head of the Solutions Alliance secretariat.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Holderness, Tomas

Tomas Holderness is a research scientist at the MIT Urban Risk Lab where his research focuses on developing new architectures for the collection, integration and analysis of geospatial media to generate new modes of inquiry on the resilience of megacities to climate change. He is the Co-Chief Investigator of the PetaBencana.id project, a crowd-sourced map of flood reports for cities in Indonesia and also leads the design and development of *CogniCity*, a geo-social intelligence system which has become the de-facto platform used for flood monitoring in the city of Jakarta. He is the 2016 Recipient of a Showcase Award from the Open Data Institute and is a Fellow of the Royal Geographical Society where he holds the professional title of Chartered Geographer. Supported by the Engineering and Physical Sciences Research Council, he received his PhD from University of Newcastle-upon-Tyne in the United Kingdom.

Lempereur, Alain

Alain Lempereur is Director of the Conflict Resolution and Coexistence Program at Brandeis University's Heller School for Social Policy and Management and an executive committee member of the Program on Negotiation at Harvard Law School. Having taught and published extensively, his research and expertise address responsible negotiation and leadership, as well as humanitarian negotiation and mediation. Previously, he headed the scientific committee of the Humanitarian Negotiation Exchange, a project between the International Committee of the Red Cross and the Harvard Kennedy School of Government's Future of Diplomacy Program. During more than 20 years in over 60 countries, he has conducted executive training, research, and consulting missions for international organizations, national governments, global consulting firms and corporations. He is a member of the UN's mediators network and holds degrees in law and philosophy.

Luz, Guillermo M.

Guillermo M. Luz is the private sector co-chairman of the National Competitiveness Council, a public-private body that develops strategy for the long-term competitiveness of the Philippines through policy reforms, project implementation, institution building and performance monitoring. He is an associate director at Ayala Corporation, the holding company of one of the oldest and largest business groups in the Philippines, with business activities in property development, banking and financial services, infrastructure development of all types, health, and education. Additionally, he is Chief Resilience Officer and an Advisor of the Philippine Disaster Resilience Foundation, the country's major private sector coordinator for disaster risk reduction management. He was also the Lead Coordinator for the Private Sector of the APEC National Organizing Council and served as the Chief Operating Officer of the APEC 2015 CEO Summit Host Committee.

Moore, Brett

Brett Moore is the global lead of the Shelter and Settlements team at UNHCR focused on providing support to conflict-related displacement of refugees and internally displaced people. In this role he is also the co-lead of the Global Shelter Cluster. Motivated by issues of social justice, equity and sustainability of the built environment, he has worked on architecture and engineering design projects in more than 20 countries in Africa, Asia and the Middle East over the last 16 years as an independent consultant, with governments, NGOs and INGOs, and the United Nations. His humanitarian work has included damage assessment, program development and implementation, and interagency-coordination for projects including education, health, water and sanitation, judicial infrastructure and emergency and permanent housing. A Loeb Fellow of the Harvard Graduate School of Design, he holds degrees in architecture, planning and design.

BRANDEIS UNIVERSITY

NATIONAL COMPETITIVENESS COUNCIL

UNITED NATIONS HIGH COMMISSIONER FOR REFUGEES

ANTENEO DE MANILA UNIVERSITY

THE ASIA FOUNDATION

Porio, Emma E.

Emma Porio, Ph.D., is Full Professor and Chairperson of the Department of Sociology and Anthropology (DSA) at the Ateneo de Manila University, Quezon City, MM. Her research interests include climate disasters, poverty and social inequality, governance and local development. She represents the International Sociological Association (ISA) in the Global Development Network Executive Board and the Paris-based International Council for Science. Under her leadership, the DSA was awarded CHED Center of Excellence for Sociology by the Commission on Higher Education. Currently, she is VP-Publications of ISA-RC46 on Clinical/Applied Sociology and principal editorial adviser of Environment and Urbanization, Asia Edition. In 2016, the ISA-Vienna Forum in recognized her contribution to clinical sociology and community interventions in climate change, urban resilience and risk governance.

Varughese, George

George Varughese is The Asia Foundation's country representative in Nepal where he oversees programs in support of effective political transition including constitutional development and assistance, facilitating conflict transformation, peace building and alternate dispute resolution, safeguarding women's security and combating trafficking of persons, supporting public policy analysis and engagement, and enabling local economic governance. Additionally, he has served as The Asia Foundation's country representative in Afghanistan and as deputy country representative in Nepal as well as country program advisor for the United Nations Development Program in Nepal. He holds a joint doctorate in public administration and political science from Indiana University with an emphasis on public policy, political theory, and environmental policy.

This event is organized by Rosetta S. Elkin & Vincenzo Bollettino with support from Harvard Asia Center.

