

CONFERENCE 2014

CONFERENCE PROGRAMME



































KEBLE COLLEGE
UNIVERSITY OF OXFORD

ACKNOWLEDGEMENTS & THANKS

The 2014 Humanitarian Innovation Conference would not have been possible without the support of a number of individuals and organizations.

We are especially grateful to **Stephanie and Hunter Hunt** who have funded and nurtured the Humanitarian Innovation Project since its inception.

We have also benefited from the support of our two main institutional partners, **UNHCR** and **OCHA**, who have contributed in a range of ways to making both our work and this conference possible.

We have received contributions from the Norwegian Ministry of Foreign Affairs, the International Studies Centre, and the Oxford Department of International Development, to assist with the running of the conference.

We also thank the entire **Humanitarian Innovation Project (HIP) team**– in Oxford and Uganda – as well as our colleagues at the **Refugee Studies Centre**.















#HIP2014

Dear Friends,

We are delighted to welcome you to Oxford for the 2014 Humanitarian Innovation Conference.

There is a growing recognition that the humanitarian system is not working as it should. Traditional assistance models are often inefficient, unsustainable and lead to dependency. The world is changing rapidly and creative solutions are needed.

In response, an "innovation turn" is emerging in the humanitarian world. Humanitarian organizations are gradually exploring new partnerships, the role of technology and the role of the private sector. The idea of innovation, more commonly used in the private sector, is being integrated as a methodology for adaptation and change.

Reflecting this, the World Humanitarian Summit, scheduled for 2016, recently adopted "Transformation through Innovation" as one of its four thematic areas. Yet the concept of innovation remains poorly understood within the humanitarian world; there is often suspicion of the role of non-traditional actors, and there are few forums for sharing best practice on humanitarian innovation.

The Humanitarian Innovation Project (HIP) was created at the Refugee Studies Centre in order to provide intellectual leadership in these debates. Beginning with a focus on refugees, we have undertaken research on "bottom-up" innovation by displaced populations themselves.

Our work is just one piece of a much broader tapestry. Many people and organizations here today are working on key aspects of humanitarian innovation. To harness our collective potential, dialogue and collaboration are needed more than ever, particularly across sectors. Every one of us at the conference represents part of a humanitarian ecosystem – whether as governments, international organizations, NGOs, businesses, community-based organizations, universities, or even individuals.

The 2014 Humanitarian Innovation Conference aspires to play a convening role within this complex ecosystem. As the first major academic conference on humanitarian innovation, it aims to stimulate dialogue and debate. We hope you will be inspired by new ideas and networks and that, collectively, we can work to turn humanitarian challenges into sustainable opportunities for all.



Alexander Betts

Director, Humanitarian Innovation Project

THE HUMANITARIAN INNOVATION PROJECT

The Humanitarian Innovation Conference is hosted by the Humanitarian Innovation Project (HIP), based at the Refugee Studies Centre in the Oxford Department for International Development at the University of Oxford. This conference marks 2 years of the project, which has primarily been exploring the role of innovation, technology and the private sector in refugee assistance. Find out more about the project at <a href="Oxford: Oxford: O





CONFERENCE 2014

























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Follow and contribute to live discussions at the conference via twitter @HiProjectOx using the hashtag #HIP2014

KEY CONTACTS

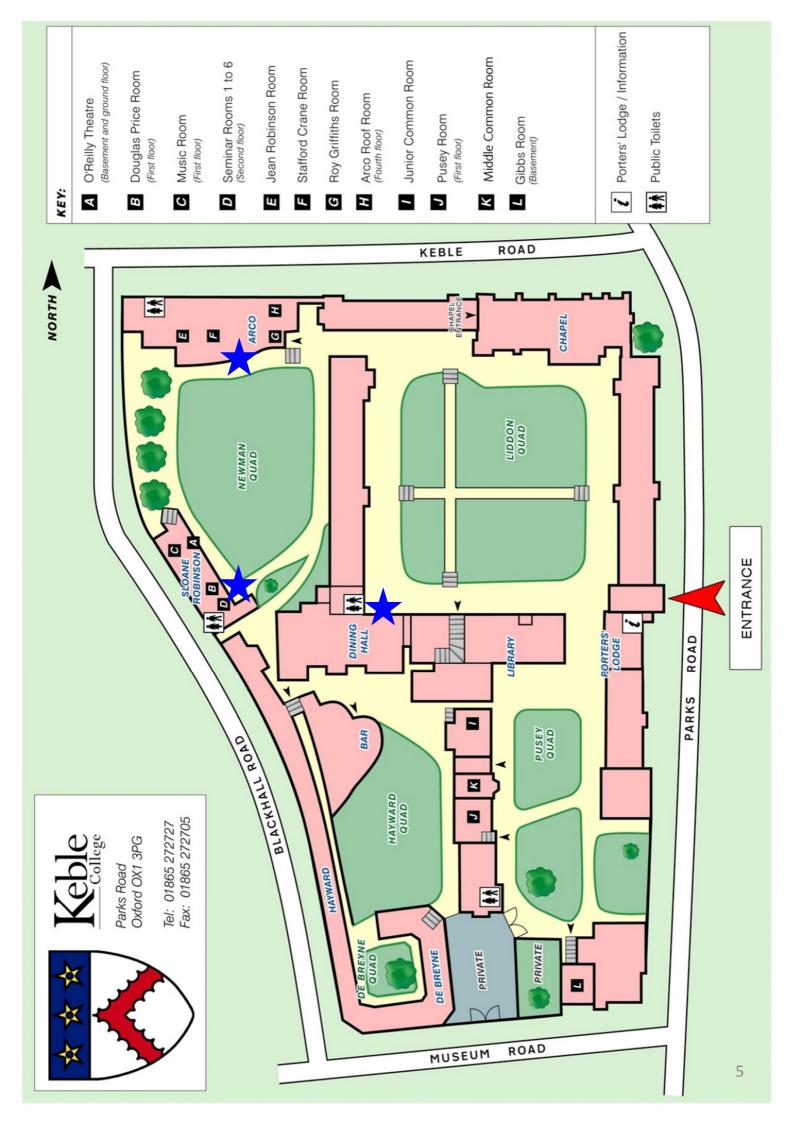
If you need to contact any of the conference hosts please use the following numbers:

Conference Coordinators

Nina Weaver: +44 (0) 7450 653 892 Mafalda Picarra: +44 (0) 7551 557 204

Keble College

+44 (0)1865 272 727





CONFERENCE 2014

























CONFERENCE TIMETABLE

Saturday, 19 July 2014

Registration & Coffee 8.3 Sloane Robinson Reception Area	0 – 9.00
Welcome Address 9.0 O'Reilly Theatre	0 – 9.15
Keynote Address 9.1 O'Reilly Theatre	5 – 9.40
Plenary Session I 9.4 O'Reilly Theatre	0 – 11.00
Break 11.0 Arco Building	00 – 11.30
Parallel Sessions I 11.3 Sloane Robinson Building	30 – 13.00
Lunch 13.0 Keble Dining Hall	00 – 14.00
Parallel Sessions II 14.0 Sloane Robinson Building	00 – 15.30
Break 15.3 Arco Building	30 – 16.00
Parallel Sessions III 16.0 Sloane Robinson Building	00 – 17.30
Launch Event 18.0 Arco Building	00 – 19.00
Dinner 19.0 Keble Dining Hall	00 – 21.00



CONFERENCE 2014

























CONFERENCE TIMETABLE

Sunday, 20 July 2014

Keynote Address O'Reilly Theatre	9.00 – 9.15
Plenary Session II O'Reilly Theatre	9.15 – 10.30
Break Arco Building	10.30 – 11.00
Parallel Sessions IV Sloane Robinson Building	11.00 – 12.30
Lunch Keble Dining Hall	12.30 – 13.30
Parallel Sessions V Sloane Robinson Building	13.30 – 15.00
Break Arco Building	15.00 – 15.30
Closing Plenary Session O'Reilly Theatre	15.30 – 17.00
Closing Remarks O'Reilly Theatre	17.00



POLICIES

Commitment to Diversity & Equality

The Humanitarian Innovation Conference abides by the University of Oxford's Equality Policy and the University Policy and Procedure on Harassment and Bullying. This policy applies to all members of the university community, including students and staff, applicants, associate members, and visitors.

University of Oxford Equality Policy:

http://www.admin.ox.ac.uk/eop/missionstatement/integratedequalitypolicy/

University Policy and Procedure on Harassment and Bullying: http://www.admin.ox.ac.uk/eop/harassmentadvice/policyandprocedure/

Photography & Filming During the Conference

There will be a photographer and camera crew filming certain portions of conference sessions. If you do not wish to be filmed or photographed, please let us know in advance by emailing hiproject@qeh.ox.ac.uk or notify a member of the HIP staff or volunteer team at the conference registration desk.

Social Media

We enthusiastically welcome the use of social media by participants around conference proceedings. Follow our live tweets at @HiprojectOx and join the discussion using the hashtag #HIP2014.





KEBLE COLLEGE UNIVERSITY OF OXFORD



Founded in 1870, Keble College is now one of the largest Oxford colleges and committed to the highest academic standards in teaching and research. The College has a continuing commitment to inclusiveness and prides itself on the academic achievements of its students.

The College's most celebrated features are its original brick Victorian architecture and beautiful quads. Keble's Victorian Gothic Dining Hall is the largest among the Oxford colleges, and the Keble Chapel is a key tourist attraction.

For more information about Keble College and about getting to Oxford, please visit the website at www.keble.ox.ac.uk

Getting Around

The main Keble buildings for the conference are indicated with blue stars on the map of Keble College on page 5.

All conference keynotes and panel sessions will be conducted in the **Sloane Robinson Building**, which contains the O'Reilly Theatre, the Douglas Price Room, and six seminar rooms.

Refreshment breaks and the Saturday evening drinks reception will be held in the **Arco Building** basement, adjacent from the Sloane Robinson Building. Lunch on Saturday and Sunday and dinner on Saturday evening will be held in the **Keble Dining Hall**. Washrooms are indicated the map.

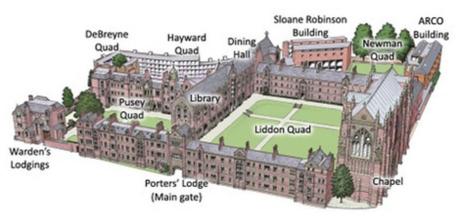
Visitors staying in Keble College accommodation are to check-in at the Porters' Lodge, to the left of the main entrance on Parks Road.

Visiting Oxford

Oxford is a beautiful city of stunning architecture, history and culture. You'll find ancient and modern colleges, fascinating museums and galleries, and plenty of parks, gardens and green spaces in which to

relax. Plus, the city centre is small enough to cover on foot, and only a few minutes walk from the main rail and coach stations. For more information on exploring Oxford and to download a copy of the university-provided leaflet which contains a map and information on opening times of colleges, museums and other places of interest, visit the University website at:

www.ox.ac.uk/visitors/visitingoxford



ACCESSING WIFI

For Wifi access during the conference, please connect to: Keble

Then use password: RedBrick2014

Next open your web browser to be redirected to the Keble registration website, click the "Begin Registration" button, select the name of the conference you are attending and follow the prompts on screen.

The conference password is: HI14

Note: If you are not redirected to the Keble registration website then just try to browse to any webpage to force the redirection.

If you are attending the meeting as a day delegate (not staying overnight at Keble) please follow the above instructions, when room number is requested enter **0000**.

FOOD & DRINK

Water

Please help yourself to the water pitchers available on tables in the hallways throughout the Sloane Robinson Building, in addition to water available at the registration desk.

Tea & Coffee Breaks

Tea, coffee and biscuits will be served during the conference breaks in the Arco Building basement, directly across from the Sloane Robinson Building.

Lunch

Lunch will be served on both Saturday and Sunday in Keble Dining Hall. There will be food available to suit all dietary preferences. For assistance, please ask any member of the Keble Dining Hall staff.

Saturday Dinner

Dinner will be served on Saturday evening at 19.00 in Keble Dining Hall. This is a three-course meal with open seating.

If you indicated any dietary preferences, please find a slip of paper in the back of your name badge. Please place this slip of paper with the text facing up on the table in front of your chosen seat, as this is how the serving staff at Keble will identify you.



Dinner Menu

- Trio of smoked fish with creamed horseradish served with blinis
- Glazed loin of Lamb with Grain Mustard & Honey

For Vegetarians:

- Goat's Cheese & Tomato salad with Lemon & Sorrel Creme Fraiche
- Crushed bean, vegetable & coriander cakes served with a warm red onion chutney

Dessert

Dark & rich chocolate truffle torte



SATURDAY 19 JULY 2014

8.30 - 9.00

Registration & Coffee

Arco Building

9.00 - 9.15 **Welcome Address** O'Reilly Theatre

9.15 - 9.40 **Keynote Address** *O'Reilly Theatre*

ALEXANDER ALEINIKOFF
DEPUTY HIGH COMMISSIONER
OFFICE OF THE UNITED NATIONS HIGH COMMISSIONER FOR REFUGEES
(UNHCR)

9.40 - 11.00

Plenary Session I:

Humanitarian Innovation and the United Nations

O'Reilly Theatre

Lesley Bourns, United Nations OCHA
Stuart Campo, UNICEF Innovation Unit
Annalisa Conte, WFP
Olivier Delarue, UNHCR Innovation

Chair: Alexander Betts, Humanitarian Innovation Project

11.00 - 11.30 Break Arco Building



11.30 - 13.00

Parallel Sessions I

World Humanitarian Summit Roundtable: Discussion with Members of the 'Transformation through Innovation' Thematic Team

Douglas Price Room

Chair: Mahsa Jafari, UN OCHA

The 2016 World Humanitarian Summit, taking place in Istanbul in 2016, is an initiative by UN Secretary-General Ban Ki-moon to improve humanitarian action. The aim is to build a more inclusive and diverse humanitarian system by bringing all key stakeholders together to share best practices and find innovative ways to make humanitarian action more effective. As part of this process, four thematic areas have been identified, including the 'Transformation through Innovation' thematic team, which seeks to address the obstacles or challenges that may be hindering the international humanitarian system's ability to continually and strategically adapt and improve itself.

Many 'Transformation through Innovation' thematic team members will be present at the conference. During this roundtable, available team members will engage in open discussion and interactive dialogue with participants around the topics of innovation and transformation ahead of the 2016 summit. Members present include Mahsa Jafari (UN OCHA), Alexander Betts (Humanitarian Innovation Project, University of Oxford), Olivier Delarue (UNHCR Innovation), Joanna Macrae (DFID), Nuno Nunes (IOM), and Kim Scriven (Humanitarian Innovation Fund).

Rethinking Humanitarian Innovation Theory

Seminar Room 1

- Ian Gray and Dan McClure: The Missing Middle of Innovation Theory & Practice
- **Peter Penz**, *Centre for Refugee Studies York University*, 'Humanitarianism, the Results Agenda and Innovations at the Relief-Development-Peacebuilding Seam'
- **Howard Rush**, *CENTRIM*, *University of Brighton*, 'What can the Humanitarian Aid learn from Innovation Management: challenges drawn from a review of the literature'
- Yahya Shaikh, University of Southern California, 'Innovation as a systematic process of discovery'

Chair: Louise Bloom, Humanitarian Innovation Project

This panel seeks to challenge and create new approaches to humanitarian innovation theories, with significant reference to current 'evidence-based' approaches and practices. The first presentation will explore the 'missing middle' in current innovation processes which prevents new ideas and innovative practices to transition from pilot level projects to larger scale developments. The second presentation will offer a critique of the current focus on 'evidence-based results' in humanitarian assistance and explores implications of the 'Results Agenda' for facilitating or impeding innovation opportunities during transition processes from relief to development and peace-building assistance. The third presentation will describe basic concepts and best practices within ecosystem approaches to innovation, offering a 'contingency' approach with which to navigate disparate innovation models. The fourth presentation will question the underlying premises of innovation theory, presenting evidence that systematic processes to organize information and build multi-dimensional conceptual models can be effective for identifying optimal points for innovation within a conceptual model of a particular issue.



11.30 - 13.00

Parallel Sessions I

Ethics for Humanitarian Innovation

Seminar Room 2

- Anne-Meike Fechter, University of Sussex, 'What do you do if..? Managing moral entanglements in aid work'
- **Emily Paddon**, *University of Oxford*, 'Unintended Consequences and Humanitarian Action: A Call for Principled Pragmatism'
- Anaïs Rességuier, University of Oxford, 'On Power, Paradigm Change, and Relations. Elements for an Ethics of Humanitarian Innovation'

Chair: Emily Paddon, University of Oxford

This panel hopes to contribute to a new approach to humanitarian work by defining a stronger ethical consciousness and recognising the need for innovation to deal with ethical questions, particularly within contentious spaces as humanitarian settings. This panel will explore the question of morality and ethics in the humanitarian sector by demonstrating how an improved awareness of moral questions can help to bring about new kinds of relationships in humanitarian aid, in particular by interrogating the helper/helped relationship.

Refugee Innovation in Africa

Seminar Room 3

- Evan Easton-Calabria, Humanitarian Innovation Project, 'Intellectual History of Refugees Livelihoods from 1919-1979'
- **Brita Nielsen**, *Norwegian University of Science and Technology (NTNU)*, 'A product-service system for improved energy access in Kebri Beyah refugees: Combining top-down and bottom-up approaches through design'
- Claudena Skran, Lawrence University, 'Innovation in Refugee Reintegration: UNHCR's Community Empowerment Projects and Sustainable Livelihoods in Sierre Leone'
- **Barbara Zeus**, *Refugee Education Trust*, 'Developing asset-based approaches to innovation for refugee self-reliance in Africa'

Chair: Naohiko Omata, Humanitarian Innovation Project

This panel will explore various approaches to understanding and building upon 'bottom-up' innovation by and for refugees in African contexts. The first presentation will draw upon an historical approach to situate current emphases on refugee self-reliance in the digital age, demonstrating that rather than being truly 'bottom-up', this new phase of 'Innovative Humanitarianism' often involves refugees in a passive way and rarely has led to successful livelihoods. The second presentation will discuss linking 'top-down' and 'bottom-up' approaches as an effective solution for bridging short-term and long-term humanitarian concerns through analysis of an ethanol stove project in Ethiopia. The third presentation will examine the relationship between successful refugee reintegration and access to sustainable livelihoods by analysing the work of UNHCR in Sierra Leone on community empowerment projects. The fourth presentation will seek to place analysis of 'bottom-up' approaches to innovation already taking place within displaced communities at the centre of humanitarian innovation, identifying lessons from existing approaches that strive to harness refugee youths' creativity and their potential to innovate.



11.30 - 13.00

Parallel Sessions I

Inclusive ICT for Humanitarian Work

Seminar Room 4

- Aude Dieudé and Thierry Agagliate, Terre des hommes Lausanne, 'Digitizing Medical Consultations in Burkina Faso: Lessons Learned from the Collaborative Work of Terre des Hommes'
- Anahi Ayala lacucci, *Internews*, 'Communication is Aid: The Role of Healthy Information Ecosystems in Community-Led Response and Recovery'
- Susan Fuller, Save the Children, 'The design and implementation of an innovative online information system for the monitoring and reporting of CMAM programmes using standardised indicators'
- **Gill Price**, All In Diary, 'Access to information and guidance meeting the needs of local actors'

Chair: Kim Roberson, UNHCR

This panel addresses the barriers to the rollout of skills, technological access and community participation and inclusion for ICT programmes in humanitarian context. The first presentation will discuss a programme implemented by Terre des hommes Foundation in partnership with a software editor to develop a simplified diagnostic support tool personalized for the specific working context of the health workers. The second presentation will consider the role of healthy information ecosystems in providing information and facilitating communication in order to enable populations to participate in their own recovery. The third presentation will outline the results of the 'Minimum Reporting Package' (MRP), which was developed to improve programme management decisions, increase accountability and assist urgently needed learning in the effectiveness of Community Management of Acute Malnutrition (CMAM). The final presentation considers some of the challenges and dilemmas facing organisations that seek to provide access to information and quidance for local humanitarian actors and beneficiaries.

The Crowd, Big Data and Intellectual Property

Seminar Room 5

- Ken Okamoto-Kaminski, UNDP, 'Cloud Empowerment for the Disadvantaged Population'
- Brent Phillips and Aftab Khan, Beehive, 'Humanitarian Crowdfunding, Financing Innovation and The Beehive Crowdfunding Platform - A status Report'
- Elizabeth Crawford-Spencer, Australian Catholic University, 'Yours, Mine, and Ours: Managing Intellectual Property in Third Sector Enterprise'
- **Linnet Taylor**, *University of Amsterdam*, 'The god's eye view? emerging practices and challenges in the use of big data for humanitarian response'

Chair: Angela Pilath, University of Oxford

This panel unpacks complicated issues around copyright law, data management and crowd-sourcing in the context of humanitarian innovation. The first presentation will discuss the possibility of online learning and cloud working to provide economic and educational empowerment to the disadvantaged population. The second presentation will report on the status of crowd-funding as a means of supporting humanitarian operations and operational innovation, and more specifically the status of the Beehive crowd-funding platform. The third presentation will explore the potential differences in approach to the management of intellectual property (IP) in the third sector from both philosophical and practical perspectives. Finally, the last presentation will explore the practical and organisational implications of the 'datafication' (Meyer Schoenberg & Cukier 2012) of the humanitarian sphere.



11.30 - 13.00

Parallel Sessions I

'Bottom-up' Approaches to Health Innovation

Seminar Room 6

- **Joost Butenop**, *MEDBOX*, 'MEDBOX Innovative Online Library for Health Action in Humanitarian Relief'
- Robert Mulhall, Concern Worldwide, 'Innovation in post-conflict health care: Building coping skills of frontline health workers in rural Sierra Leone'
- Ruth Wells, University of Sydney, "We are not poor": Building Bottom-up Capacity to Address the Mental Health Outcomes of War and Displacement in the Syrian Refugee Community in Jordan'

Chair: Ruth Wells, University of Sydney

This panel draws upon a wide array of new approaches to fostering 'bottom-up' innovations among communities and organisations. The first presentation will discuss a new online resource called 'MEDBOX' which seeks to address concerns around access to resources for humanitarian healthcare workers by collating quality, open-access, practical documents in an online library. The second presentation will focus on the implementation of a model in Sierra Leone designed to improve resilience and coping techniques among health workers through group and individual counselling sessions in order to improve interpersonal relationships between health workers and with patients, and improve patient satisfaction. The fourth presentation focuses on ways in which grassroots organisations can develop new innovations to promote community health, drawing on community understandings of Syrian refugee mental health issues in Jordan as a way to adapt tools of western psychological interventions to a local context.

13.00 – 14.00 **Lunch** *Keble Dining Hall*

14.00 - 15.30

Parallel Sessions II

Building a Comprehensive Approach to Refugee Settlement Design: Strategies for Innovation

Douglas Price Room

- Eliza Montgomery, ennead lab
- Monica Noro, UNHCR
- Don Weinreich, ennead lab

Chair: Mariano-Florentino Cuéllar, Stanford University

As refugees flow across borders, UNHCR and its partners mobilize resources, rapidly design and construct settlements, and deliver life-saving assistance. At the same time, the average duration of a refugee camp is now 17 years, and design decisions made at the onset of a settlement's existence have long-term impacts on both forced migrants and host communities. In 2012, Ennead Architects, Stanford University, and UNHCR began to collaborate on a masterplanning toolkit. The toolkit incorporates technology and good design practices to support UNHCR staff at the onset of settlement contingency planning and design . It aims to assist UNHCR meet its immediate planning challenges, while better-integrating medium-term goals of refugee and host community development. In this panel, the team will discuss the evolution of the toolkit, speak to its larger legal and policy implications, and reflect on the process of innovating with and within a large humanitarian organization.

Private Sector Engagement, Collaboration and Innovation in Humanitarian Action Seminar Room 1

- Katie Armstrong, Deloitte
- Chris Brown, UNICEF
- Nuno Nunes, IOM
- Alison Ewart, DLA Piper

Chair: Stasha Fyfe, Deloitte

This discussion will explore the role of the private sector in supporting humanitarian actors to better prepare for, and respond to, humanitarian crises using case studies to demonstrate how new approaches from the private sector can strengthen humanitarian effectiveness. Panel members will also brainstorm ideas of how to overcome the cultural barriers to collaboration across sectors. Questions explored in the session include: 1) what role is the private sector playing today in humanitarian action? 2) how will increasing partnership and engagement with private sector actors transform the way humanitarian actors work in the next 5-10 years? 3) what are benefits and challenges of humanitarians and the private sector working together? 4) what forums are needed to convene the right actors from the private and humanitarian sectors and to foster innovative ideas for collaborations?



14.00 - 15.30

Parallel Sessions II

Innovation in Data and Information Management

Seminar Room 2

- Anahi Ayala lacucci, Internews, 'Who owns humanitarian data?'
- **Kim Roberson**, *UNHCR*, 'Innovating in the Box: how to make innovation happen within 'normal' activities'
- Kristin Sandvik, PRIO, 'Accountability and Transparency Issues in the Turn to Technology'
- **Milena Serafim**, *State University of Campinas*, 'Social Technology, agroecology and family-based agriculture: an analysis of a sociotechnical process'

Chair: Julia Stewart-David, European Commission

This panel will discuss both promising innovations and frustrating dilemmas in the collection, management and use of data by humanitarian organisations. The first presentation will discuss the need for a "humanitarian data intervention," advocating that actively sharing data with local populations is an ethical imperative and in the interest of better humanitarian response. The second presentation will discuss the ways that innovation in data and information management may be pursued "within the box," that is, within the context of conventional humanitarian activities. The third presentation argues that concerns about transparency, accountability and the ethical basis of power relationships— which have long been central to human-rights-based approaches and humanitarian reform — are much less present in discussions about technology. The final presentation will discuss the sociotechnical dynamics of "Sustainable and Integrated Agroecological Production" (PAIS, in Portuguese), exploring the barriers facing this approach to reducing socioeconomic inequalities, preventing degradation and exploitation, and promoting family-based agriculture.

Facilitating Innovation

Seminar Room 3

- Gavin Ackerly, Asylum Seeker Resource Centre, 'Symbiotic Innovation The Third Way'
- Louise Bloom, Humanitarian Innovation Project, 'Exploring innovation spaces that enable bottom-up innovation'
- Romy Faulkner and Louise Bloom, Humanitarian Innovation Project, 'Mapping Innovation Spaces in the UN System'
- **Hilda Moraa**, *iHub*, 'Evaluating the need of an ICT Hub model/frameworks for the rural tech community in Kenyan counties'

Chair: Louise Bloom, Humanitarian Innovation Project

This panel will address the ways that humanitarian interventions can foster the development of innovative solutions and practices. The first presentation explains the theory of "symbiotic innovation as a third way amidst the dichotomy between top-down and bottom-up approaches to innovation among displaced populations" as explored by the ASRC's new Asylum Seeker Innovation Hub in Australia . The second presentation describes some preliminary findings from visits to 40 'innovation spaces' globally to reflect on how innovation is facilitated. The third presentation looks specifically at innovation facilitation in the UN system taking examples from UNICEF and UNHCR, and reflecting on their motivations and impact. The fourth presentation will discuss the Kenyan government's plans to rollout ICT Incubation Hubs in all 47 counties in order to facilitate innovation and economic growth through "technopreneurship," with particular attention to the importance of understanding the needs of rural communities.

14.00 - 15.30

Parallel Sessions II

Innovation in Responding to Refugees

Seminar Room 4

- **Linda Bartolomei**, *University of New South Wales*, 'Refugee Communities in Urban Settings Providers of First Resort'
- Guillaume Capelle, SINGA, 'New technologies and Refugees'
- Mollie Gerver, LSE, 'Migrant Repatriation and Humanitarian Organizations: A Normative Critique'
- **Charlotte Ray**, *Nottingham University*, 'Bottom-up approaches to innovation: Considering self-settlement in displacement situations'

Chair: Naohiko Omata, Humanitarian Innovation Project

This panel will discuss new ways of thinking about refugee situations that challenge conventional approaches and assumptions, and the ways that that humanitarian organisations, state institutions and refugees are orienting themselves to deal with established problems. The first presentation will explain the preliminary outcomes of an innovative human rights-based community project that draws on the knowledge, skills and capacity of the Afghan and Somali refugees in an Urban Refugee setting in New Delhi. The second presentation will explore how ICTs are used by applicants for refugee status both upon their arrival in these countries and during the process of seeking refugee status. The third presentation will draw upon analytical moral philosophy, as well as in-depth empirical fieldwork, to consider whether a private humanitarian organization active in Israel between 2009 and 2012 ensured that those who repatriated were informed about — and gave their voluntary consent to — repatriation. The final presentation will address how the Casamance conflict in Southern Senegal has affected the migration of refugees across the Gambian border and how shared cultural heritage has facilitated self-settled integration.

Disaster Relief and Rapid Response

Seminar Room 5

- Nathanael Andreini, Columbia University, 'Beyond Disaster Relief: Socially Engaged Art and The Great East Japan Earthquake'
- **Minu Limbu**, *UNICEF Kenya*, 'Kenya Multi-sector, multiagency rapid assessment: bottom up innovation from Africa'
- **Michelle Reddy**, *Stanford University*, 'Innovating the Peacebuilder's Toolbox: Universities, policy networks, and early response'
- Sanjay Rane, UNOCHA Eastern Africa, 'New Online Portal for National-Level Tracking Resilience Investments'

Chair: Daniel Gilman, UN OCHA

This panel will discuss new approaches to the detection, response and management of acute crises and environmental disasters that require humanitarian intervention. The first presentation uses narrative as a device to think with and about how engagement, dialogue, and performance is enacted in the wake of the Great East Japanese Earthquake (3/11), which revealed a coming-of-age of informal creative networks of artists and activists in the disaster response community. The second presentation will discuss efforts in Kenya to build a country-wide mechanism that is capable at short notice of conducting a multi-agency, multi-sector assessment of humanitarian needs. The third presentation posits that the challenge for early warning systems is no longer access to information but rather sorting, evaluating, and integrating information in order to bring early warning to action, and the university is considered as one potential way to link early warning with early action in preventative diplomacy. The final presentation discusses an effort to set up an online portal to map investments by donors and governments seeking to build resilience in pastoralists communities in the Horn and to reduce the impacts of recurrent climatic disasters.

14.00 - 15.30

Parallel Sessions II

Community Building and Participatory Methods

Seminar Room 6

- Myriam Ait Aissa, Action Contre la Faim, 'Research in the humanitarian sector: promoting community-based innovation'
- Jane Crane, Oxford Centre for Mission Studies/Middlesex University, 'An Action Research Innovation for Widows in Burundi, Africa'
- Sonja Schenkel, Graduate Institute IHEID, Geneva, 'The Creativity Change Nexus'
- Courtney Welton-Mitchell and Chen Reis, University of Denver, 'Use of Innovative Experiential Methods to Train Future Humanitarian Aid Workers'

Chair: Josiah Kaplan, Humanitarian Innovation Project

This panel will discuss how communities — broadly encompassing beneficiaries, humanitarian staff and local populations — can be directly involved in the implementation of humanitarian training and programmes. The first presentation will consider the principles staff-oriented guidelines developed by Action contre la Faim-France (ACF) to ensure ethical research as well as community participation throughout all aspects of the research process, from study design to the dissemination of results. The second presentation will describe an action research project currently in progress with widows living in the post-conflict context of Burundi. The third presentation will explore the "Creativity-Change Nexus" in the context of the Israeli-Palestinian conflict, considering the scientific knowledge on creativity to explain how creative process and change are ultimately connected to and requisite of one another. The final panel considers the Humanitarian Assistance Programme run by JKSIS as a potential solution to the challenge of educating humanitarian aid workers such that they graduate not only with theoretical knowledge but also an awareness of how to function in humanitarian settings with severe resource constraints.

15.30 – 16.00 Break Arco Building



16.00 - 17.30 Parallel Sessions III

Partnerships in the UN System

Douglas Price Room

- Stuart Campo, UNICEF Innovation Unit, 'RapidFTR (Family Tracing and Reunification) A story of open-source product and partnership innovation to improve organizational response in emergencies'
- Annalisa Conte, David Ryckembusch, and Kenn Crossley, World Food Programme, 'Integrating top-down with bottom-up approaches'
- Jay Corless, UN Foundation

Chair: Myles Lock, UN Foundation

This panel will discuss new and emerging partnerships among and within the UN system, with reference to new projects and drivers of collaborative partnerships. The first presentation will consider the ways in which the global community of actors from academia, the open-source community, private sector, UNICEF innovation labs, and humanitarian agencies at the global and country level who have come together to build RapidFTR represents a new approach to partnerships that can drive innovation for impact in emergencies. The second presentation will focus on the ways in which WFP has introduced innovative solutions into its response toolbox and has forged strategic partnerships with the private sector, research institutes, philanthropic organizations, etc., to be fit for purpose and fit for the future. Through the partnership with MasterCard, WFP food assistance to Syrian refugees in Lebanon, Jordan and Egypt is now "digital".

Livelihoods Innovation and Resettlement in the United States

Seminar Room 1

- Faith Nibbs, Southern Methodist University, 'The Elephant in the Room: bottom-up Innovation and organizational responses to livelihood challenges in America'
- Sergio Lopez, Southern Methodist University, 'The view from big business'
- Lydia Rodriguez, Southern Methodist University, 'The view from the man on the street'
- Carrie Perkins, Southern Methodist University, 'The view from the refugee'
- MaryBeth Chrostowsky, Southern Methodist University, 'The view from the refugee'

Chair: Faith Nibbs, Southern Methodist University

This panel from the Forced Migration Innovation Project of Southern Methodist University in Dallas TX., will look at bottom-up approaches to improving organizational responses to the livelihood challenges of resettled refugees in the US. Using the analogy of The Elephant and the Blind Men, panel members will explain the challenges of current refugee livelihood strategies in America via the multiple cultural perspectives of actors involved in the process—the business community, resettlement agencies, community discourse, and refugee communities. This is followed by a look at how involving refugees in a unique collaborative process being piloted in Dallas, TX is yielding innovative solutions that remove blinders and make economic and cultural sense to all actors and worldviews involved.



16.00 - 17.30

Parallel Sessions III

New Directions in Health Delivery

Seminar Room 2

- **Bob Kaugi,** *Concern Worldwide*, 'Meeting peaks in demand for nutrition services through government health systems'
- **Dima Qato**, *University of Illinois*, 'Can innovation in essential medicines policies and practices improve refugee health and survival? Addressing the provision of essential medicines in Palestine refugee populations'
- **Robert Mulhall**, *Concern Worldwide*, 'Bottom-up approaches to innovation in health care provision in rural Sierra Leone: Peer-driven quality improvement among health workers and traditional birth attendants'

Chair: Ruth Wells, University of Sydney

This panel will address new ideas at the frontlines of health care in humanitarian contexts. The first presentation will consider the Surge Model developed and piloted by Concern to facilitate community-based management of acute malnutrition (CMAM) during periods of drought in arid regions like Horn of Africa. The second presentation will discuss the limitations of ongoing humanitarian efforts related to essential medicines in refugee populations, with particular attention to the use of medicines in Palestine refugee populations and a suggestion for a human rights-based framework that focuses on transparency and accountability. The third presentation will outline the evaluation of a model of "quality circles" designed by Concern Worldwide to foster knowledge sharing, job motivation and satisfaction and peer-driven quality improvement among health workers and Traditional Birth Assistants (TBAs) in post-civil war Sierra Leone.

The Media in Humanitarian Innovation

Seminar Room 3

- Elizabeth Horton, Sciences Po Paris School of International Affairs, 'Connecting for Change: Using Social Media and Reality Mining to Facilitate Collaboration and Provide more Accountable and Efficient Aid between Humanitarian groups'
- Anahi Ayala lacucci, Internews, 'Communication is Aid: The Role of Healthy Information Ecosystems in Community-Led Response and Recovery'
- Florian Le Bris, Bibliothèques Sans Frontières, 'Accounting for the intellectual needs of endangered populations through innovation: the Ideas Box project, a portable media center for humanitarian crises'
- **Philip Onguny**, *Saint Paul University*, 'Using Interactive Media Platforms to Strengthen Humanitarian Response in War-torn Zones: Case Study of the Ushahidi platform'

Chair: Josiah Kaplan, Humanitarian Innovation Project

This panel discusses creative uses of media technology to facilitate information access, civic participation and security in humanitarian contexts. The first presentation will discuss how up-and-coming humanitarian social networks such as the Harvard start-up Kartis are able to facilitate not only programmatic efficiency but also accountability through their technology. The second presentation will introduce methodologies for defining and nurturing healthy information ecosystems, and stress their role in fostering the capabilities and aspirations of affected populations. The third presentation provides an overview of the Ideas Box Project, a media kit including satellite Internet connection, laptops, tablets, books (paper and electronic) and a mobile cinema, which enables victims to access information and cultural media and thereby facilitates normalized spaces for safety, recreation and reconstruction amidst crisis contexts. The final presentation evaluates the extent to which the Ushahidi project, a crowd-sourcing platform that blends citizen journalism, geopolitical information, and social activism, engages civic participation in strengthening humanitarian response.



16.00 - 17.30

Parallel Sessions III

Entrepreneurship and Humanitarian Response

Seminar Room 4

- Marlen de la Chaux, *University of Cambridge*, 'Entrepreneurship and innovation: how institutional voids shape economic opportunities in refugee camps'
- Albert Knab, Fanshawe College, 'Necessity Entrepreneurship'
- Marko Macskovich, University of Szeged & Office of Immigration and Nationality of Hungary, 'A "Biometric Protection" Unavoidable Progress with Avoidable Risk?'

Chair: Nuno Nunes, IOM

This panel will discuss the ways that humanitarian policies can foster or hinder entrepreneurial activities among programme beneficiaries such as refugees and local community members. The first presentation will offer a framework to analyse entrepreneurship in refugee camps, shedding light on the ways that entrepreneurs innovate to navigate institutional voids and overcome barriers in order to engage in economic activity. The second presentation will review work on a collaborative learning platform aimed at identifying, developing and adapting existing strategies for necessity entrepreneurship and further promoting indigenous innovation. The final presentation aims to shed light on the evolution of UNHCR's biometric policies and practices, juxtaposing it with the development, capabilities and particularities of this technology.

Adapting Business Models and Pedagogy to Profitably Take Advantage of Online Learning

Seminar Room 5

- **Troy Etulain**, UNHCR, 'Using ICTS to enable and monetize skill transfer amongst refugees'
- **Frédéric Kastner**, *Fusion Universal*, 'Refugee-lead Knowledge Sharing: Improving livelihoods and community engagement through new media'
- Barbara Moser-Mercer, InZone University of Geneva, 'Suitable engagement models for refugee learners in MOOCs'

Chair: Troy Etulain, UNHCR

While Massively Open Online Courses (MOOCs) and other forms of online and distance education have long promoted their potential impact, they have consistently failed to deliver substantial results. In order for people in developing countries, including refugees, to take advantage of MOOCs, local actors (companies, NGOs, governments, educational institutions) must devise innovative new pedagogical approaches and business models. This panel will consider the wide variety of potential solutions . UNHCR and Fusion Universal will discuss a pilot project in which refugees create educational content for other refugees, with input from experts who have worked with refugees to take advantage of MOOCs.

18.00 – 19.00 **Drinks Reception** *Arco Building*

HIP & UN OCHA Launch Event: 'Humanitarian Innovation: State of the Art'

> 19.00 – 21.00 **Dinner** *Keble Dining Hall*

21.00
Optional
Post-Dinner Drinks
(cash bar)
Keble Bar



SUNDAY, 20 JULY 2014

9.00 - 9.15 **Keynote Address** *O'Reilly Theatre*

KYUNG-WHA KANG
ASSISTANT SECRETARY-GENERAL
UNITED NATIONS OFFICE FOR THE COORDINATION OF HUMANITARIAN AFFAIRS
(UN OCHA)

9:15 – 10:30 Plenary Session II Investing in Innovation: Mobilising Resources for Change O'Reilly Theatre

Per Heggenes, IKEA Foundation

Joanna Macrae, Department for International Development (DFID)

Kim Scriven, ELRHA: Humanitarian Innovation Fund

Julia Stewart-David, European Commission

Chair: Neil Buhne, UNDP

10.30 - 11.00 Break Arco Building



11.00 – 12.30 Parallel Sessions IV

Cash and Innovation – Perspectives on persistent challenges and innovative solutions

Douglas Price Room

- Erik Abild, Norwegian Refugee Council, 'Humanitarian Innovation and new ways of working across sectors'
- Vincent Trousseau, Cash Learning Partnership (CaLP), 'Mapping opportunities in CTP: the Cash Atlas'
- Julien Jacob, Action Against Hunger, 'Kit for Autonomous Cash transfer in Humanitarian Emergencies'
- **Christopher Foster**, *University of Oxford*, 'Technology innovations in social transfers: the case of M-Pesa'

Chair: Erik Abild, Norwegian Refugee Council

This panel will consider the increasing role of cash in humanitarian operations. It will explore new tools and approaches, but also discuss the challenges and opportunities which cash represents for the humanitarian sector. The first presentation will look at how humanitarian innovation - exemplified by cash and voucher programming - is leading to new ways of working across sectors, and how this challenges established structures and practices. The second presentation will discuss information sharing and potential for coordination of cash transfer programmes through the use of an interactive mapping tool, the Cash Atlas. The third presentation will explore the use of electronic payment systems to facilitate rapid, scalable humanitarian assistance to crisis-affected populations, presenting the concept of a 'Kit for Autonomous Cash transfer in Humanitarian Emergencies' (KACHE). The final presentation uses the example of M-Pesa in Kenya to analyse how the mechanisms of cash transfers can orientate the viability and efficiency of social transfer programmes, and the role that technologies like mobile money can play in implementation.

UNHCR Innovation Workshop Wicked Problems. Design Solutions. Interactive workshop on human-centred design and prototyping O'Reilly Theatre

Facilitators:

Olivier Delarue, *UNHCR Innovation* **Chris Earney**, *UNHCR Innovation*

You will spend little time talking about humanitarian innovation in this session. This is a dynamic, interactive workshop with a practical, tangible outcome. You'll be challenged to solve a wicked problem using human-centred design and prototyping tools. Come prepared to think, design, draw, interact, and problem-solve. This interactive workshop will share brief examples of how UNHCR Innovation has used human-centred design principles in a specific case study. Following this, participants will be split into teams and will participate in an interactive workshop to help design an online platform that would help UNHCR to provide information to 15 million persons of concern worldwide. Participants will have to draw, and collaborate as a group. Each team will present their prototype, followed by group discussion and reflection.



11.00 – 12.30 **Parallel Sessions IV**

New Frontiers in Humanitarian Practice

Seminar Room 1

- Neil Greet, Collaborative Outcomes, 'Building a Humanitarian Engineering Network A Collaborative Challenge'
- Laurence Hervé, *METIS-ID2*, 'The contribution of innovative SMEs to humanitarian innovations: potentials, issues, methods and means of collaboration between humanitarian actors and SMEs'.
- **Eric James**, *Field Ready*, 'How would a professional institution for relief personal affect humanitarian innovation?'
- Stephanie Shanler and Minu Limbu, UNICEF, "Target 100%?": Planning and Costing Child Protection in Emergency Case Management Systems'

Chair: Kim Scriven, ELRHA: Humanitarian Innovation Fund

This panel will discuss nascent fields of programmatic activity in the humanitarian sector. The first presentation will discuss the concept of humanitarian engineering, which seeks to break down the barriers of older models of service delivery and allow engineering professionals to contribute more substantially to the attainment of social outcomes among communities in distress. The second panel will present the possibilities offered and challenges faced by SMEs (small and medium enterprises) in the development of projects and partnerships in humanitarian innovation programs. The third panel will explore how a professional institution for disaster relief personnel might help or hinder humanitarian innovation, looking at the roles and effects of professional institutions in innovation processes, along with their different structures, cultures and behaviours. The final panel will discuss the development of a platform for improving case management in the context of child protection in Kenya's Kakuma refugee camp.

Water, Sanitation and Hygiene Innovation

Seminar Room 2

- Andy Bastable, Oxfam GB, 'Innovations in practice for sustainable Wash technologies in emergencies'
- Laura Guerrero-Latorre, Simone Carter and Rosina Girones, University of Barcelona and Intermon Oxfam, 'Water Disinfection Protocols for Hepatitis E Virus'
- Yoke Pean Thye, Institut Teknologi Bandung, 'Stimulating innovation in emergency sanitation: a framework for product development'
- Fiona Zakaria, UNESCO-IHE, 'eSOS® smart toilet development'

Chair: Andy Bastable, Oxfam GB

This panel will offer insight into several emerging developments in the WaSH sector. The first presentation will discuss the scale-up and replication of Oxfam's WaSH programmes in Maban, South Sudan, especially those pertaining to locally designed and constructed sanitation facilities that are both inexpensive and sustainable, such as solar pumping and urine diversion toilets. The second presentation will discuss worrisome epidemiological data about the stability of Hepatitis E Virus (HEV) even in the face of common disinfection methods such as chlorination, and the implications for prevention protocals. The third presentation will review existing efforts to develop new solutions for emergency excreta disposal, highlighting some of the challenges to innovation within the humanitarian sector. The final presentation will present the idea, development, and design of the eSOS® (emergency Sanitation Operation System) prototype, which aims to use ICT to facilitate innovation and cost efficiency in the entire sanitation operation and management chain.



11.00 – 12.30 **Parallel Sessions IV**

Challenges and Opportunities: Humanitarian Applications of Remote Sensing Seminar Room 3

- Isaac Baker, Harvard Humanitarian Initiative
- Joshua Lyons, Human Rights Watch
- Nathaniel Raymond, Harvard Humanitarian Initiative

Chair: Nathaniel Raymond, Harvard Humanitarian Initiative

This panel examine remote sensing, particularly satellite imagery, as a tool increasingly used by humanitarian actors to assess the impact of armed conflicts and natural disasters on vulnerable populations. Employing remote sensing can provide organizations unique, otherwise unavailable insight while also presenting new, complex operational challenges. Some of these challenges include that absence of standard methodologies and ethical guidance tailored to the use of these tools in the humanitarian space. This panel will explore current applications of remote sensing by humanitarian actors and the technical, ethical, and theoretical challenges they are facing. Participants will identify and discuss cross-cutting approaches that may help inform the development of standard methodologies.

Film Viewing: Lullaby of Tomorrow: Co-Innovation with Film Seminar Room 5

By Sonja Schenkel, Graduate Institute - IHEID, Geneva

The documentary 'Lullaby of Tomorrow' is part of a larger research project on researching the role of systemic relationships in innovation. Four women, mothers from Israel and Palestine, were invited to make a film answering a simple question: "How do you explain this conflict to your child?" Through a collection of four letters the women explain their struggles and hopes, and what seeds they choose to plant for the next generation. Researching this process of co-innovation we were able to monitor what content was excluded from the film and what relationships helped to shape and select priorities. In this, we find that considering the creative process as part of innovating is not only complementary but inspires a different perception of the final result.

12.30 – 13.30 **Lunch** *Keble Dining Hall*



13.30 – 15.00 Parallel Sessions V

Refugee Economies in Uganda

Douglas Price Room

- Betsy Lippman, UNHCR
- Naohiko Omata, Humanitarian Innovation Project
- Robert Hakiza, Humanitarian Innovation Project
- Ntakamaze Nziyonvira, Humanitarian Innovation Project

Chair: Laura Hammond, SOAS

The economic life of refugees remains under-researched and poorly understood. This panel aims to shed light on this under-explored topic by bringing in researchers, UNHCR, and most importantly – refugees themselves. The focus of this panel is on Uganda – known as a country with a relatively auspicious refugee policy. Drawing upon participatory research carried out in three sites in Uganda, the Humanitarian Innovation Project (HIP) has recently published the report: 'Refugee Economies: Rethinking Popular Assumptions'. This pioneering study challenges five popular myths about refugees' economic lives and elucidates how their economic activities are 'nested' in a wider host economy. UNHCR will present the overview of its Global Strategy for Livelihoods, drawing upon the current innovative initiatives in Uganda, including the partnership with the HIP.

Towards Sustainable Response: Energy and the Environment

Seminar Room 1

- **Robert Richardson**, *University of Oxford*, 'Second life application for Li-ion batteries in low-cost off-grid electricity storage'
- Rafael Dias, State University of Campinas, 'Living with the draught: lessons from Brazil's One Million Cisterns Programme'
- Sawsan Elhassan, National Energy Research Centre, 'Towards participative approach for the design of appropriate energy technology in rural Sudan'
- **Charlotte Ray**, *Nottingham University*, 'Understanding the barriers to the introduction and uptake of clean/improved cookstoves in Southern Africa'

Chair: **Brita Nielsen,** Norwegian University of Science and Technology (NTNU)

This panel will explore solutions to development challenges pertaining to the design and implementation of sustainable energy technologies in low resource settings. The first presentation will discuss the possibilities for using Lithium ion (Li-ion) batteries from discarded consumer electronics as a low-cost means of off-grid electricity storage. The second presentation will discuss lessons learned from the One Million Cisterns Programme that has been implemented in Brazil's Semi-Arid Region to deal with drought. The final presentation will draw from case studies in rural Sudan to consider how a participatory approach to the design of local energy solutions may better account for the social needs and local practices of end-users. The final paper will discuss the justification and timeliness of the 'barriers' project as a solution for rolling out cleaner cooking stove technologies, using initial results from a pilot study conducted in East Africa.



13.30 – 15.00 Parallel Sessions V

Pioneering New Approaches with Humanitarian Organisations

Seminar Room 2

- Matthew Gray, University of Oxford, 'The second 72 hours after a crisis: an innovative rethink is required'
- Daniel Kerber, morethanshelters, 'IPA an on-site innovation and planning agency in Za'atari refugee camp'
- **Jim Robinson**, *University of Bristol*, 'UN-Habitat, Mediation Teams and Eastern Democratic Republic of Congo: Land, interlegality and hybrid interventions'
- Tarun Sarwal and Thomas de Saint Maurice, International Committee of the Red Cross, 'Beyond effectiveness: global impact of technologies and innovation on humanitarian affairs'
- Vanessa Thomas and Andy Darby, Lancaster University, 'aidWORK: a participatory interactive map for project management, employee engagement and cross-organisational collaboration'

Chair: Chris Earney, UNHCR

This panel will survey potential paradigm shifts in the processes governing several different areas of humanitarian work. The first presentation will consider "disruptive innovation" as a new paradigm for organisations like the ICRC to incorporate new technologies and become increasingly responsive to the needs and demands of those served. The second presentation will discuss new approaches to interorganisational and local cooperation in the period immediately following a crisis. The third presentation will use insights from a pilot IPA (innovation and planning agency) in the refugee camp in Za'atari, Jordan to discuss the ways that resources, knowledge and expertise of all actors can be pooled and utilized in humanitarian responses. The fourth presentation will examine UN-Habitat's innovative land-dispute resolution programme and its engagement with considerations of legal pluralism and the emergence of hybrid legal orders. The final talk will present aidWORK, an online participatory mapping project that allows organisations to share current and planned projects, and which has the potential to democratise the development planning process and better target under-served areas.

Forced Migration and Innovation: Emerging work at Georgetown University Seminar Room 3

- **Sidney Berkowitz**, *Georgetown University*, 'Organization of Static and Dynamic Ontological Concepts that describe Forced Displacement within and Migration from Somalia'
- **Jeff Collmann**, *Georgetown University*, 'Big Data and Menacing Context Help Forecast Forced Migration Decision-Making' & 'Examining the Intersection of Forced Migration and Infectious Disease' (authored by Joanne Michelle Ocampo and David Hartley)
- Larry Hirschhorn, Georgetown University, 'Weaving Computer Science and Social Science Together to Study Forced Migration: The Science of Team Science'

Chair: Michael Collyer, University of Sussex

Forced displacement and migration (FDM) related to Somalia represents a complex panorama of flood, drought, socio-political conflict, infectious disease, and the concomitant effects on livelihood, food supply, and health, all such effects mitigated by international relief efforts brokered by the United Nations. RAPTOR, a large Georgetown University database of societal, political, and biomedical documents scraped from the Web, serves as the source for FDM data upon which we base our modeling effort. This panel will describe the distillation, from RAPTOR, of the essential ontological categories of Somali FDM in a twelve-layered taxonomy, and extends the ontological scope of the taxonomy to summarize relevant RAPTOR documents in terms of causal relationships between taxonomic categories.



13.30 – 15.00 Parallel Sessions V

Education and Online Learning

Seminar Room 4

- Atish Gonsalves, *DisasterReady.org*, 'Online training to help humanitarian aid workers better prepare for and respond to disasters'
- Barbara Moser-Mercer, InZone University of Geneva, 'From "bottom-up" to "top-down": Developing MOOCs for fragile contexts'
- **Neil Sparnon**, *Jesuit Commons*, 'Transformation: A new model brings higher education on-line to the most marginalized, and brings the voices of those at the margins to the global classroom'
- **Nina Weaver**, *University of Oxford*, 'The Role of Online Learning in Teacher Training Programmes for Refugees'

Chair: Barbara Zeus, RET

This panel will explore the role of online learning and ICT for education in humanitarian contexts. The first presentation will discuss a new online training resource called DisasterReady.org, designed by experts in staff development and humanitarian assistance to prepare humanitarians for the demands they face in the field. The second presentation will consider the development and use of massive open online courses (MOOCs) in fragile contexts, drawing on a 2014 case study in Dadaab refugee camp. The third presentation will discuss a higher education programmes developed for refugees which offers accredited diploma courses using appropriate technologies. The fourth presentation will explore the role of online learning in refugee teacher training programmes, looking at emerging programmes that emphasise competency-based training with online components as a way of addressing issues related to teacher professional certification and subject knowledge.

Private Technology and the Public Good: IOM's Displacement Tracking Matrix Seminar Room 5

- Nuno Nunes, IOM
- Jonas Kjellstrand, SAS Institute
- Christine Gora, Deloitte
- Jérémy Linder, Deloitte

Chair: Nuno Nunes, IOM

The themes of innovation, technology, data, and the private sector have gained increasing traction in the humanitarian sphere. The International Organization for Migration (IOM) actively engages these fields through its Displacement Tracking Matrix (DTM). The DTM is a system of tools used to track and monitor human mobility and needs throughout each phase of a humanitarian crisis. This panel will focus on IOM's growing private sector partnerships to develop the DTM. These partnerships present an excellent window to explore the intersections between innovation, technology, and the private sector in the humanitarian space. This panel seeks to deepen scholars' and practitioners' understanding of how innovation, technology, data, and the private sector can relate to camp management and humanitarian response.



15.00 - 15.30 Break Arco Building

15:30 – 17:00

Plenary Session III:
Humanitarian Enterprise: A New Approach to Private Sector
Engagement

O'Reilly Theatre

Sasha Chanoff, RefugePoint

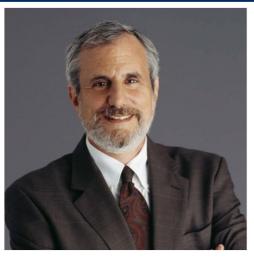
Pamela Hartigan, Skoll Centre University of Oxford

Nick Martlew, Crisis Action

Chair: Pamela Hartigan, Skoll Centre University of Oxford

17.00 **Closing Remarks** *O'Reilly Theatre*

KEYNOTE SPEAKERS



T. Alexander Aleinikoff United Nations Deputy High Commissioner for Refugees

Before becoming the United Nations Deputy High Commissioner for Refugees in February 2010, T. Alexander Aleinikoff served as Dean of the Georgetown University Law Center and Executive Vice President of Georgetown University from July 2004 to January 2010. He has been a member of the Georgetown Law faculty since 1997.

Dean Aleinikoff served as General Counsel and Executive Associate Commissioner for Programs at the Immigration and Naturalization Service for several years during the Clinton Administration.

From 1997 to 2004 he was a Senior Associate at the Migration Policy Institute, and a member of MPI's Board of Trustees from 2004 to 2010. In 2008 he was co-chair of the Immigration Taskforce for president Obama transition. In 2001-2002, Mr. Aleinikoff served as a consultant to UNHCR, working on the Global Consultations on Refugee Protection.

A graduate of Swarthmore College and the Yale Law School, Mr. Aleinikoff is an expert in refugee, immigration and citizenship law. He is the author of numerous books and articles on these subjects.



Kyung-wha Kang Assistant Secretary-General for Humanitarian Affairs & Deputy Emergency Relief Coordinator in the Office for the Coordination of Humanitarian Affairs

Ms. Kang was Deputy High Commissioner for Human Rights at the level of Assistant Secretary-General since January 2007. During her tenure with the Office of the High Commissioner for Human Rights she was responsible for that entity's overall management. Ms. Kang also led the establishment of that Office's support structure for the Universal Periodic Review and chaired the United Nations Development Group's human rights mainstreaming mechanism.

Before joining the United Nations, Ms. Kang was Director General of International Organizations at the Republic of Korea's Ministry for Foreign Affairs and Trade. She served as Minister in her country's Permanent Mission to the United Nations from September 2001 to July 2005, during which period she chaired the Commission on the Status of Women.

Ms. Kang graduated from Yonsei University with a Bachelor of Arts in political science and diplomacy. She also has a Master of Arts in mass communication and a PhD in intercultural communication from the University of Massachusetts, Amherst, in the United States.



Alexander Betts Director, Humanitarian Innovation Project

Alexander Betts is Associate Professor in Refugee and Forced Migration Studies at the University of Oxford, where he is also a fellow of Green-Templeton College. His research focuses on the international politics of refugee assistance, with a geographical focus on Sub-Saharan Africa. His recent books include *Survival Migration: Failed Governance and the Crisis of Displacement* (Cornell University Press, 2013) and *Implementation and World Politics: How International Norms Change Practice* (Oxford University Press, 2014).

He has worked at UNHCR and as a consultant to IOM, OCHA, UNDP, and the Commonwealth. His work has been funded by, amongst

others, the MacArthur Foundation, the Leverhulme Trust, and the Economic and Social Research Council. He has also held teaching and research positions at Stanford University and the University of Texas at Austin. He received his MPhil (in Development Studies, with Distinction) and DPhil (in International Relations) from the University of Oxford. He is a member of the World Humanitarian Summit's Thematic Group on Transformation Through Innovation. From October 2014, he will be Director of the Refugee Studies Centre.



Lesley Bourns Humanitarian Affairs Officer Office for the Coordination of Humanitarian Affairs (OCHA) at the United Nations

Lesley Bourns is a Humanitarian Affairs Officer in the Policy Branch of the Office for the Coordination of Humanitarian Affairs (OCHA) at the United Nations. Prior to joining OCHA, Lesley served as Chief of Staff at the International Center for Transitional Justice, an international rule of law organization supporting truth, justice and reform processes in the aftermath of mass atrocities.

Before joining ICTJ, she spent nearly ten years working in on human rights and humanitarian affairs issues, including positions in Africa

and the Middle East with Mercy Corps, Adesso, and Save the Children. She has a Master of International Affairs in Human Rights from the School of International and Public Affairs (SIPA) at Columbia University.



Neil Buhne Director, BCPR Geneva Liaison Office, UNDP

Neil Buhne joined UNDP's Bureau for Crisis Prevention and Recovery (BCPR) in February 2011, as Director of the Geneva Liaison Office.

He has served with the United Nations as Resident Coordinator and UNDP Resident Representative in three countries for 12 years, since joining the United Nations 25 years ago. From 2007 until February 2011 he served as Resident and Humanitarian Coordinator and UNDP Resident Representative in Sri Lanka. From 2003 to 2007 he was RC/RR in Bulgaria, which at the time was the largest UNDP programme in Europe and the CIS, and before that, from 1999 to 2003, in Belarus.

In Sri Lanka, Mr. Buhne worked in very close cooperation with BCPR on a full range of issues from disaster risk reduction, early recovery, mine action and small arms to conflict sensitivity.

Prior to that he spent many years in Asia, as UNDP Deputy Representative in Malaysia (and acting RC/RR for 20 months) from 1995 to 1999, UNDP Assistant Resident Representative in Pakistan from 1990 to 1995 and Programme Officer in UNDP Bhutan. In 1985 and 1986 he served with UNDP and other agencies as Junior Professional Officer in Sudan on humanitarian and recovery issues. He holds an M.A. from the Norman Paterson School of International Affairs, Carleton University Ottawa, Canada.



Stuart Campo Roving Innovation Lead, UNICEF Innovation Unit

As the Roving Innovation Lead with the UNICEF Innovation Unit, Stuart provides in-country and remote technical support to a wide range of UNICEF Country Offices and partners across Africa. In this capacity, Stuart is also managing the development and deployment of RapidFTR — a simple yet powerful innovation that supports humanitarian workers in documenting and coordinating the Family Tracing and Reunification process for children in emergencies.

With UNICEF since 2010, Stuart has been leading a variety of innovation initiatives and collaborating on design challenges in diverse humanitarian and development contexts. In addition to

extended assignments in Madagascar and South Sudan, Stuart has helped UNICEF teams and their partners introduce innovation into their programmes in Chad, the Democratic Republic of Congo, Pakistan, Somalia, Uganda, and Zimbabwe.

Prior to joining UNICEF, Stuart worked with Straight Talk Foundation--a leading health and development communication NGO based in Uganda--as the Director of Special Projects and Innovation.



Sasha Chanoff Founder and Executive director of RefugePoint

Sasha Chanoff is the founder and executive director of RefugePoint, an organization that works to provide lasting solutions for the world's most vulnerable refugees. Prior to founding RefugePoint, Sasha consulted with the Office of the United Nations High Commissioner for Refugees and worked with the International Organization for Migration throughout Africa, identifying refugees in danger, undertaking rescue missions, and working on refugee protection issues with the U.S., Canadian, Australian and other governments.

He has appeared on 60 Minutes as well as in other national and international TV, radio, and print media outlets. Sasha has received

social entrepreneurship fellowships from the Draper Richards Kaplan Foundation, Ashoka, and Echoing Green, and is a recipient of the Charles Bronfman Humanitarian Prize and the Gleitsman International Activist Award. He serves on the Steering Committee of New England International Donors, and is a human rights advisor to the Leir Foundation. Sasha holds a BA from Wesleyan University, and a Master's in Humanitarian Assistance through a joint degree program at the Tufts University Fletcher School of Law and Diplomacy and the Friedman School of Nutrition Science and Policy.



Annalisa Conte Deputy Director Policy, Programme and Innovations Division And Chief of the Innovations Service in PPI

Annalisa has been the Chief of the Innovations Service in the Policy, Programme and Innovations Division since February 2013.

Previously Annalisa lead the "Cash-for-Change" initiative established in 2011 to build the corporate systems, processes, tools and capacities, allowing WFP to design and implement large scale cash and voucher transfers supporting the transition from food aid to food assistance.

From 2005 to 2011 she served as WFP Country Representative in Burkina Faso. Prior to it she was the Chief of the Food Security Vulnerability Assessment and Mapping Unit.

Annalisa holds a Master of Science degree in Regional Planning from the University of Venice, Italy.



Olivier Delarue Lead, UNHCR Innovation

At UNHCR, the UN Refugee Agency, Olivier Delarue leads UNHCR Innovation, a multi-year effort seeking to foster and support creative problem-solving, experimentation, and new kinds of partnerships in responding to delivery and programmatic challenges faced in UNHCR field operations. UNHCR Innovation helps to design concrete and tangible solutions as well as develop a culture throughout the organization where innovation is fostered, captured and rewarded. Since November 2013, he is co-leading the UN Innovation Network together with UNICEF Innovation for UNHCR, UNICEF, WFP, UNDP, OCHA, UNFPA, UNIDO, UN Women and Global Pulse.

International jurist by training, Olivier is a true UN homebody, having joined UNHCR 20 years ago. Before taking up his current position in April 2012, he led the development of UNHCR International Corporate Partnerships portfolio expanding it from \$750,000 to \$35m of fund generated annually by corporate partners such as Nike, Microsoft, HP and UPS. He also founded the partnership with the IKEA Foundation which is now the largest corporate partner in UNHCR. Olivier was also stationed for UNHCR in Mauritania, Bosnia & Hercegovina and the Great Lake region. He also worked 3 years for the WFP.



Pamela Hartigan Director of Skoll Centre for Social Entrepreneurship At Oxford University's Said Business School & Founding Partner of Volans

Pamela Hartigan is Director of the Skoll Centre for Social Entrepreneurship at Oxford University's Said Business School and Founding Partner of Volans launched in 2008 to support innovative scalable solutions to global challenges. From 2000-2008, she was the first Managing Director of the Schwab Foundation for Social Entrepreneurship. She has held leadership positions in multilateral organizations, educational institutions and entrepreneurial ventures, conceptualizing and creating new organizations, departments or programs. A graduate of Georgetown University's

School of Foreign Service, she also holds Masters' degrees in Economics and Public Health and a Ph.D. in Cognitive Psychology.

Dr. Hartigan is on numerous boards of entrepreneurial ventures and corporations around the world and is a frequent lecturer on entrepreneurship and innovation at graduate schools of business. In addition to her position at Oxford, she is an Adjunct Professor at the Columbia Business School. Her book, co-authored with John Elkington and published by Harvard University Press, is entitled The Power of Unreasonable People: How Entrepreneurs Create Markets to Change the World. It has been translated into 10 languages.



Per Heggenes Chief Executive Officer, IKEA Foundation

Per Heggenes is the CEO of IKEA Foundation, the philanthropic arm of the Swedish home furnishings company, IKEA. As CEO, Per sets and drives the Foundation's funding and innovation strategies, and is a tireless advocate for children living in some of the world's poorest communities. Since becoming the Foundation's first CEO in 2009, Per has presided over the Foundation's evolution into a global, grant-making philanthropy that funds programs in more than 35 countries.

In 2012, Per was appointed to the UN Commission on Life-Saving Commodities for Women and Children by UN Secretary-General,

Ban Ki-moon, who created the commission to increase access to lifesaving medicines and health supplies for the world's most vulnerable people. Previously, Per was the Global Head of Corporate Affairs for the shipping and logistics company Wallenius Wilhelmsen Logistics. Before joining WWL, he was the UK President and CEO for the global public relations firm Burson-Marsteller and Co-CEO for Europe. He also held different global roles for Burson-Marsteller based in their New York headquarters. Per served in the Norwegian Air Force and graduated from the University of Augsburg in Germany with a "Diplom Oekonom" (MBA).



Joanna Macrae Head of Humanitarian Evidence and Innovation Programme & Lead for Humanitarian Cadre, UK Department for International Development

Joanna heads up the Humanitarian Evidence and Innovation Programme and leads the Humanitarian cadre at the UK's Department for International Development. She joined DFID in 2005, when she worked as a humanitarian adviser leading major elements of DFID's humanitarian reform agenda. She went on to work its Research Division leading its social and political science portfolio.

Prior to DFID, she spent 10 years at the Overseas Development

Institute (ODI), where she wrote extensively on international humanitarian policy and led the ODI's Humanitarian Policy Group. She is author of Aiding Recovery?: The crisis of aid in chronic political emergencies. She is a former co-editor of Disasters, and is now a member of its Editorial Board.



Nick Martlew Global Syria Campaign Lead, Crisis Action

Nick Martlew is the Global Syria Campaign Lead for Crisis Action, an international organisation that works with individuals and organisations from global civil society to protect civilians from armed conflict. Nick has been with Crisis Action since October, working with civil society and private sector partners around the world on advocacy and campaigns around the Syria crisis.

Prior to joining Crisis Action, Nick spent three years working for Save the Children in the UK, where he led their advocacy work and collaborations on Libya, Somalia, Syria, and hunger crises in East and

West Africa. He has also worked in the DRC for a consortium of INGOs and as humanitarian policy adviser for Oxfam in Ethiopia. He has written a number of reports including Band Aids and Beyond and Childhood Under Fire.



Kim Scriven Manager of the Humanitarian Innovation Fund (HIF)

Kim Scriven is Manager of the Humanitarian Innovation Fund (HIF), a unique facility supporting the development and testing of innovations in international humanitarian action. Kim is responsible for the development and management of the fund, and oversees both its grant making processes and innovation management work.

Kim has been a longstanding advocate for increased investment in innovation by the humanitarian system, previously working within the Secretariat of the Active Learning Network for Accountability and Performance in Humanitarian Action (ALNAP), where his work focused on supporting innovation in humanitarian organisations,

and promoting learning around innovation. Kim's other research interests at ALNAP included the role of networks and the changing relationship between humanitarian actors and the affected state.

Previously, Kim worked within the Humanitarian Advocacy Team at Oxfam GB. He has a BA in International Relations from the University of Sussex and MA in Peacekeeping Management from the University of Turin.



Julia Stewart-David Deputy Head of Unit, A3, Policy Implementation European Commission's Humanitarian Aid and Civil Protection Department (ECHO)

Julia Stewart-David has worked in the European Commission's Directorate General for Humanitarian Aid and Civil Protection (ECHO) since 2006, mainly on the international humanitarian system and good donorship. She is currently in charge of a range of evidence-base issues for DG ECHO, as deputy-Head of the Unit A3, which covers Disaster Risk Management, Evidence, Evaluation and the EU Aid Volunteers initiative. She leads the ECHO task force on the World Humanitarian Summit theme of 'Transformation through Innovation'.

Julia is active in the EU's community of practice of 'Participatory Leadership' (*Art of Hosting*). Outside of paid work, she is committed to voluntarism as an active part of community life, and cycling for sustainable urban mobility.

CONFERENCE DISPLAY AREA

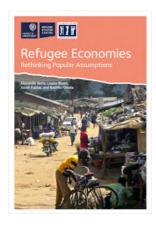
Arco Building

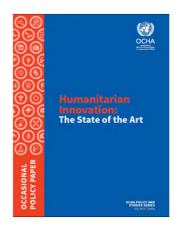
A display area has been set up for the duration of the conference in the Arco Building, near to the refreshments area. Organisations and individuals will be bringing pamphlets, flyers, reports and posters to share information about different projects and initiatives. Additionally, on Sunday, Practical Action Publications will have a table in the display area with books for purchase.

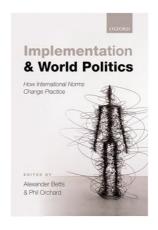


CONFERENCE 2014

HUMANITARIAN INNOVATION PROJECT SELECTED PUBLICATIONS









Refugee Economies: Rethinking Popular Assumptions

Alexander Betts et al (2014), Humanitarian Innovation Project

Humanitarian Innovation: The State of the Art

Alexander Betts and Louise Bloom (2014), OCHA Occasional Policy Paper Series

Implementation and World Politics: How International Norms Change Practice

Edited by Alexander Betts and Phil Orchard (2014), Oxford University Press

UNHCR Ideas: Open innovation inspiring collaboration and new ideas within the UN

Louise Bloom (2014), Humanitarian Innovation Project

Humanitarian innovation and refugee protection In: Making Global Institutions Work: Power,

Accountability and Change

Alexander Betts et al, (2014), Routledge

Refugee livelihoods in Kampala, Nakivale and Kyangwali refugee settlements: patterns of engagement with the private sector

Josiah Kaplan and Naohiko Omata (2013), RSC Working Paper Series, 95

The two worlds of humanitarian innovation

Alexander Betts and Louise Bloom (2013), RSC Working Paper Series, 94



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