MSF Scientific Days International (London) Innovation Day (14th May)

Agenda 2020

1000 – 1010  Introduction and Welcome – Robin Vincent Smith, Programme, Change and Knowledge Manager, MSF Operational Centre Brussels

1010 – 1120  Session 1 – Whatsapp, doc? Leveraging digital for humanitarian health
Session Chair – Michelle Chakkalackal

1. CHAMPIONS CONTRE EBOLA – a smartphone game for health promotion
   Sophie Wodon, Médecins Sans Frontières (MSF), Geneva, Switzerland

2. A Facebook-to-WhatsApp hotline on contraception information for adolescents and parents in Mbare, Zimbabwe
   Brian Hove, Médecins Sans Frontières (MSF), Harare, Zimbabwe

1150 – 1310  Session 2 – Right Tool for the Right Task: Improved Decision Making for Care Delivery
Session Chair – Philipp du Cros

1. Implementation of continuous glucose monitoring in a humanitarian setting
   Sahar Masri, Médecins Sans Frontières (MSF), Beirut, Lebanon

2. Simplified tools for delivery of acute malnutrition treatment by community health workers in humanitarian contexts
   Bethany Marron, International Rescue Committee, New York, NY, USA

3. Visualising the complexity of nursing in a humanitarian setting using an app
   Francesc Galban-Horcajo, Médecins Sans Frontières (MSF), London, UK

1340 – 1440  Session 3 – Speculative Futures: Stretching the Frontiers of Humanitarian Thinking
Session Chair – Sandrine Tiller in conversation with
Aarathi Krishnan, Humanitarian Futures and Strategic Foresight Advisor
Dr Maria Guevara, Senior Operational Positioning Advisor on Global Health, MSF Operational Centre Geneva

1510 – 1625  Session 4 – Scale and Context: Designing for Environmental Health in Humanitarian Response
Session Chair - Nan Buzard

1. Faecal sludge treatment plant by lime stabilisation in Cox’s Bazar, Bangladesh
   Md. Ziaul Haque, Médecins Sans Frontières (MSF), Cox’s Bazar, Bangladesh

2. An innovative approach to managing geographical information system support for a large-scale indoor residual spraying campaign in Burundi
   Aude Matthey-Doret, Médecins Sans Frontières (MSF), Geneva, Switzerland
3. **Development of a machine-learning enabled safe water optimization tool for humanitarian response**
   
   **Syed Imran Ali**, *Dahdaleh Institute for Global Health Research, York University, Toronto, Canada*

   1625 – 1640 **Closing Remarks** – Kiran Jobanputra, *Head of the Manson Unit, MSF UK, and Deputy Medical Director, MSF Operational Centre Amsterdam*