



Contribution of Earth observation to public health practices

Atelier le 21 juin 2017

Workshop on June 21, 2017

## Agenda for Virtual Participation June 21, 2017 9:00AM – 12:20PM EST

9:00 to 9:15 – Opening			
9:00 to 9:15	Éric Laliberté Director General, Space Utilization Canadian Space Agency - CSA	CSA opening remarks	
	<b>Dr Howard Njoo</b> Deputy Chief Public Health Officer Canada and Acting Assistant Deputy Minister <b>Public Health Agency of Canada - PHAC</b>	PHAC opening remarks	
9:15 to 10:35 – Session 1: Context and Scientific Opportunities			
Moderators: Guy Aubé (CSA) and Stéphanie Brazeau (PHAC)			
9:15 to 9:35	Cécile Vignolles Program manager Direction de l'Innovation, des Applications et de la Science / Terre-Environnement-Climat CNES – Centre National d'Etudes Spatiales, France UN-COPUOS Expert group on Space and Global Health.	Tele-epidemiology: which contribution for Earth Observation satellite data?	
9:35 to 9:55	Ramesh Krishnamurthy Senior Advisor Health Systems and Innovation cluster World Health Organization Headquarters - WHO	Satellite Earth Observation Data in advancing health-related SDG 3 Targets: A Conceptual Framework	
9:55 to 10:15	Juli Moore Trtanj, M.E.S. NOAA One Health and Integrated Climate and Weather Extremes Research Lead, Climate Program Office	Getting ahead of the Curve: Using Earth Observations to predict health risks	
10:15 to 10:35	John Haynes Program Manager for Health and Air Quality Applications Applied Sciences Program NASA Earth Science Division	Earth Observations for Health and Air Quality	
10:35 to 11:00 – BREAK			

## UNE PLANÈTE UNE SANTÉ Contribution de l'observation de la Terre aux pratiques en santé publique

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ONE EARTH ONE HEALTH

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<b>11:00 to 12:20 – Session 2: Science</b> <b>Moderators:</b> Antoinette Ludwig (PHAC) and Cécile Vignolles (CNES)		
11:00 to 11:20	Steven Ramage Senior External Relations Manager Geo-Secretariat Group on Earth Observations	SDG Interactions, Focus on Health and Opportunities for Ecosystem/Land Cover Analysis Using Earth Observations
11:20 to 11:40	Thibault CatryIngénieur de Recherche en TélédétectionIRD - Institut de Recherche pour le développementUMR Espace-DevSerge Oliver KotchiMedical GeographerPublic Health Risk Sciences DivisionNational Microbiology LaboratoryInfectious Diseases Prevention and Control BranchPublic Health Agency of Canada	Climate change and Mosquito-borne diseases in Americas: Toward dynamical modelling and prediction at local scale using Earth observation
11:40 to 12:00	Marion Borderon Assistant professor in geography University of Vienna, Austria	Integrating EO-based data into vulnerability assessments; Case study and reflection on urban health research
12:00 to 12:20	Michael J. Gill Co-chair of GEO BON – Group on Earth Observations Biodiversity Observation Network	Healthy Societies and Healthy Ecosystems: An Integrated Monitoring Approach for Biodiversity and Human Health
12:20 - End of Virtual Session 12:20 to 13:30 – Lunch		