



International Workshop on Environmental and Scientific Open Data for Sustainable Development Goals in Developing Countries

Convened by the Madagascar Ministry of Environment, Ecology and Forests, the African Open Science Platform Project, CODATA and the CODATA PASTD Task Group

Dates: 5 - 6 September 2017

Venue: Hotel Carlton, Antananarivo, Madagascar

Tuesday 5 September 2017

08:30 - 09:00	Registration	All
Workshop Opening		
09:00 - 09:05	Welcome	Ambinintsoa Lucie Noasilalaonomenjahary , National Focal Point AfriGEOSS, Ministry of Environment, Ecology and Forests (MEEF), Member of AOSP Technical Advisory Board, Madagascar
09:05 - 09:15	Opening Speech	Dr Ndahimananjara Johanita , Minister of Environment, Ecology and Forests (MEEF), Madagascar
Session 1	Introduction and Objectives of the Workshop: the Madagascar Context	Chair: Ambinintsoa Lucie Noasilalaonomenjahary
09:15 - 09:30	Objectives and Output of the Workshop	Ambinintsoa Lucie Noasilalaonomenjahary
09:30 - 09:45	Draft Madagascar National Policy on Open Data	Randriamaharo Andriamalala Mamy , Digital Governance Director, Ministry of Posts, Telecommunications and Digital Development (MPTDD), Madagascar
09:45 - 10:00	SAFE City	Rakotoniaina Jean Jacques Alphonse , Chief Operating Officer, Ministry of Posts, Telecommunications and Digital Development (MPTDD), Madagascar
10:00 - 10:15	Overview of key data initiatives in Madagascar incl. policy, capacity building, incentives, infrastructure	Rabeharivelo Ranto , Ecosystem and Digital Integration Director, Ministry of Posts, Telecommunications and Digital Development (MPTDD), Madagascar
10:15 - 10:45	Group Photo & Tea Break	
Session 2	International Perspectives	Chair: Paul Uhler , Consultant on Information Policy & Management, USA
10:45 - 11:00	Overview of the International Accord on Open Data in a Big Data World	Simon Hodson , Executive Director, CODATA, France



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11:00 - 11:30	Perspectives from the African Open Science Platform Project	Ina Smith , Academy of Science of South Africa (ASSAf), South Africa
11:30 – 11:45	Capacity Building and Implementation Guidelines for Open Science (PASTD Task Group)	Xiang Zhou , Co-Chair of CODATA PASTD, China
11:45 - 12:00	UNESCO Open Access Initiatives	Mika Odido , Intergovernmental Oceanographic Commission (UNESCO-IOC) Sub Commission for Africa, Kenya
12:00 - 12:15	Supporting Scientific Research for the Sustainable Development Goals in Africa	Daniel Nyanganyura , Regional Director, ICSU ROA, South Africa
12:15 - 12:30	USA Open Data Policy	Liping Di , George Mason University, Senior Consultant of NASA on Spatial Information Technology, USA
12:30 - 13:00	Discussion Session 1 & 2	Alisoa Razafitsara , Chief Information Officer, Ministry of Posts, Telecommunications and Digital Development (MPTDD), Madagascar
13:00 - 14:00	Lunch Break	
Session 3	Data Sharing In Africa	Chair: Susan Veldsman , AOSP & ASSAf, South Africa
14:00 - 14:15	African Open Data Policies: Kenya	Joseph Wafula , CODATA & Director: ICT Centre of Excellence & Open Data – iCEED, JKUAT, Kenya
14:15 - 14:30	African Union of Conservationists	Raymond Katebaka , General Secretary of the African Union of Conservationists (AUC), Uganda
14:30 - 14:45	Square Kilometre Array (SKA)	Anita Loots , Associate Director, Square Kilometre Array (SKA), South Africa
14:45 – 15:00	UbuntuNet, KeNET, Cyberinfrastructure in Africa	Meoli Kashorda , Executive Director, Kenya Education Network, Kenya
15:00 – 15:15	Building High Performance Computing Capabilities on the African continent	Happy Sithole , Centre for High Performance Computing, South Africa
15:15 - 15:30	Tea Break	
Session 4	Data Sharing in Madagascar	Chair: Ambinintsoa Lucie Noasilalaonomenjahary & Alisoa Razafitsara
15:30 - 15:40	National Inventory on Greenhouse Gas Emissions in Madagascar	Nivohary Ramaroson , Director, National Office of Climate Change, Ministry of Environment, Ecology and Forests (MEEF), Madagascar



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15:40 – 15:50	Environment	Didier Andriamparany , Information and Communication Officer, National Environment Office, Madagascar
15:50 - 16:00	Biodiversity	Razafimpahanana Andriamandimbooa , Director, Biodiversity of Madagascar Network (WCS), Madagaar
16:00 - 16:15	Meteo	Tatiana Arivelo , Director of the Researches and the Development of the Hydrometeorology, Madagascar
16:15 - 16:30	Disaster Management and Food Security	M. Raonivelo Andrianianja , Director of the Etude, Reflexion, Veille and Orientation (CERVO) du BNGRC, Madagascar
16:30 - 16:45	African Agricultural Open Data in French Speaking Madagascar	Mexin Andrianasolo , IT Manager of Scientific Information and Technical Documentation Center, Ministry of Higher Education and Scientific Research (MHESR), Madagascar
16:45 -17:15	Discussion Session 3 & 4	Randriahavaniaina Francois Augustin , Chief Information Officer, Ministry of Higher Education and Scientific Research (MHESR), Madagascar
17:15 – 17:30	Conclusions & Wrap-up	Frédéric Joël Ramarolahivonjifiana , Chief Information Officer, Ministry of Environment, Ecology and Forests (MEEF), Madagascar



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Wednesday 6 September 2017

08:30 – 08:45	Arrival	
08:45 – 09:00	TWAS-ROSSA	Kholani Mbhiza , Liaison Officer, Academy of Science of SA, South Africa
Session 5	Workshop Exercises to advance Madagascar's Open Data Policy & Strategy	Chair: Xiang Zhou , Co-Chair of CODATA PASTD, China
09:00 - 09:15	Introduction & Objectives	Simon Hodson , Executive Director, CODATA, France
09:15 - 10:30	Introduction to discussion topics: <ul style="list-style-type: none"> 1. Data Policy Frameworks 2. Data Management Principles and Trusted Data Repositories 3. Data Publishing and Incentives 	<p>Joseph Wafula, CODATA & Director: ICT Centre of Excellence & Open Data – iCEOD, JKUAT, Kenya & Paul Uhlir, Consultant on Information Policy & Management, USA</p> <p>Lynn Woolfrey, Manager, DataFirst, South Africa</p> <p>Simon Hodson, Executive Director, CODATA, France</p>
10:30 - 11:00	Tea Break	
11:00 - 13:00	Parallel Roundtable Discussions: <ul style="list-style-type: none"> 1. National Open Data Policy Framework 2. Data Management Principles and Trusted Data Repositories 3. Data Publishing and Incentives 	Group discussions led by leads named above
13:00 - 14:00	Lunch Break	
14:00 - 15:30	Roundtable Discussions Continued	Group discussions led by leads named above
15:30 - 16:00	Tea Break	
Session 6	Reporting Back and Conclusions	Co-Chairs: Simon Hodson & Ambinintsoa Lucie Noasilalaonomenjahary
16:00 - 16:30	Report Back	All Group Leaders to report back
16:30 - 16:45	The way forward	Alisoa Razafitsara , Chief Information Officer, Ministry of Posts, Telecommunications and Digital Development (MPTDD), Madagascar



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16:45 - 17:00	Wrap-up	Frédéric Joël Ramarolahivonjitia , Chief Information Officer, Ministry of Environment, Ecology and Forests (MEEF), Madagascar
17:00 - 17:05	Official Closure	Dr Ndahimananjara Johanita , Minister of Environment, Ecology and Forests (MEEF), Madagascar
17:05 -	Cocktails	All



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