



Building Climate-Smart Cities

Wednesday 23 March 2016, 10:00-12:00
WMO Building, Room C1

Biographies

Carlos DORA

Carlos Dora, MD, PhD, is a health policy expert with the World Health Organization (WHO) leading work on health impacts of sector policies (energy, transport, housing, extractive industry) involving health impact assessment (HIA) and systems to manage health risks and benefits. He is leading the development of a new Urban Health Initiative to strengthen capacity in cities to obtain health co-benefits from urban policies. WHO Unit in charge of providing guidance health risks (air pollution, indoors and outdoors, radiation, occupation), as well as monitoring, evaluation and tracking related policies and health impacts. Dr Dora leads WHO's work on "Health in a Green Economy" focusing on health benefits from climate change mitigation policies, and is contributing to WHO's work on health indicators for post-2015 Sustainable Development Goals. He is engaged in the health co-benefits of sustainable energy initiatives, including SE4All, GACC, and CCAC. He previously worked at the London School of Hygiene and Tropical medicine; at the WHO Regional Office for Europe, and as a senior policy adviser to the WHO Director General. Before that he worked in the organization of primary care systems in Brazil, where he also practiced clinical medicine. He served in US and Chinese science and policy committees. His MSc and PhD are from the London School of Hygiene and Tropical Medicine. His publications cover health impacts of sector policies, Health Impact Assessment and health risk communication.

Krzysztof OLENDRZYNSKI

Krzysztof Olendrzynski joined the United Nations Economic Commission in Europe in Geneva in 2010. In the secretariat of the Long-range Transboundary Air Pollution Convention (LRTAP) he is responsible for scientific, technical and financial issues. Krzysztof is an applied mathematician and atmospheric physicist. He specializes in air pollution and climate change issues. He worked in Austria (International Institute for Applied Systems Analysis - IIASA), Norway and Poland (Meteorological and Environmental protection institutes) as a scientist focusing on air pollutant and greenhouse gases emission inventories and atmospheric transport modelling. He is author and co-author of more than 50 peer-reviewed publications as well as a number of policy related documents.

Jean-Yves BARCELO

Jean-Yves Barcelo is the Inter-regional adviser and Head of the UN-Habitat Office in Geneva. He joined UN-Habitat in 1995 to support the in-country preparatory process for the Habitat II Conference. He was appointed Inter-regional adviser in 1997 to provide policy advises to Member States on sustainable urbanization. In this capacity, he also supports technical cooperation projects in Least Developed Countries and cities in crisis as well as in Mid-Income Countries on a wide rank of subjects, including city extension and regeneration programmes, urban services, integrated urban planning, regional and



metropolitan development. He coordinated the preparation of international guidelines on access to basic services for all. Before joining the UN, he served in the French Ministries of Public Works and Foreign Affairs.

Jean-Yves is a Civil Engineer.

Maud POISSONNIER

Maud Poissonnier-Lescuras is currently working as a Junior Professional Officer at the World Meteorological Organization (WMO) on the Associated Programme on Flood Management (APFM). Before working at WMO, she worked at the Centre for Sustainable Development (CSD) in Dhaka (Bangladesh) and the Institute for Sustainable Development and International Relations (IDDRI) in Paris on research projects related to the issues of vulnerability and adaptation to disasters and climate change, both in urban and rural areas. Then she worked at the City Hall of Quimper (France), Oxfam GB (Port-au-Prince, Haiti) and the French Red Cross (FRC) in Paris and Vientiane (Laos) on projects' implementation related to risk assessment and community preparedness to disaster. Through these experiences, she acquired good competencies in the fields of risk assessment and risk mapping, community awareness and preparedness to disasters, particularly with regard to floods.

Maud has a background of Geography. She holds a Master Degree in Sustainable Development of Developing Countries from the Paris-Sorbonne University (Paris, France) and a Master Degree in Natural Disaster Management from the Paul-Valéry University Montpellier III (Montpellier, France).

Ruth BÄNZIGER

Ruth Bänziger is the co-Mayor of Onex since 2011, where she is in charge of the public infrastructure, environment and sport department, the sustainable development sector and the land management and planning section. Ruth is also a member of various committees and foundations.

Ruth worked for Pro-Natura Geneva from 2000 to 2011, as executive secretary and responsible for planning. Prior to joining Pro Natura, she worked for Greenpeace France to set up a network of information on GMOs. She also worked as assistant for the University of Geneva and for the media department of Greenpeace Switzerland.

Ruth holds a PhD in Biology from the University of Geneva.

Deon TERBLANCHE

Deon Terblanche is Co-Director of the Research Department at the World Meteorological Organization since 2011 and overall responsible for the activities of the Commission for Atmospheric Sciences, the World Weather Research Programme (WWRP) and the Global Atmosphere Watch (GAW) Programme.

Deon has worked as forecaster, researcher, Chief Scientist and Research Director at the South African Weather Service over a period of 30 years before joining WMO.

Deon has a PhD in radar signal processing from the engineering faculty of the University of Pretoria in South Africa.