



Co-Creating Sustainable Cities

Wageningen University & Research and Delft University of Technology would like to acknowledge and thank the following organisations and teachers for their invaluable contributions to the content development and case material of the "Co-Creating Sustainable Cities" MOOC. This course would not have been possible without their ongoing involvement and support.



Ilse Voskamp

PhD researcher
Wageningen University & Research

Ilse Voskamp is a PhD researcher in the sub-department of Environmental Technology and the Landscape Architecture Group at Wageningen University. In her work she connects the fields of urban metabolism, urban planning and design, urban ecology and systems thinking.



Walter Fraanje

Production assistant
TU Delft

Walter Fraanje is an intern at AMS and master student at Wageningen University. His main interests are in environmental sociology and philosophy. Walter played a major role in developing contents for the MOOC and arranging them in right order.



Patience Mguni

PostDoctoral researcher in the Environmental Policy Group
Wageningen University & Research

Patience's research focuses on access to infrastructure and resources flows in the urban nexus of food, water, energy and environment by the urban poor in East Africa, Brazil and Eastern Europe.



Pavol Bauer

Professor
TU Delft



Katrien Termeer

Professor
Wageningen University & Research

Katrien Termeer chairs the Public Administration and Policy Group of WUR. Her research focuses on studying governance solutions to wicked problems in the fields of climate change and sustainable agro-food chains.



Katarzyna Kujawa

Sanitary and environmental engineer
LEAF

Katarzyna is a sanitary and environmental engineer whose research studies the development of wastewater management plans and new treatment technologies such as source oriented sanitation. She coordinates several courses at Wageningen University & Research.



Astrid Hendriksen

Wageningen University & Research

Member of the Environmental Policy Group, Astrid Hendriksen specializes in social science research methodologies.



Suzanne van der Meulen

Senior researcher at Deltares
Deltares

Suzanne van der Meulen is senior researcher at Deltares, independent institute for applied research. She has extensive experience with the ecosystem services concept for water management and participatory assessment of potential use of water systems.



Gerben Mol

Senior Researcher at Environmental Research
Wageningen University & Research

Dr. Gerben Mol is a senior researcher at Wageningen Environmental Research who specialises in the urban environment. Urban resource flows; cities, soils and climate adaptation; and stakeholder participation are keywords in his projects.



Jan Peter van der Hoek

Professor
TU Delft

Dr. van der Hoek teaches Drinking Water Engineering. His interests are climate change and drinking water supply, decentralized drinking water production, water pollution, policy and the recovery of energy and raw materials in the water cycle.



Stijn Brouwer

Scientific researcher
KWR

Stijn Brouwer is a specialist in the fields of water governance, citizen science, policy change, and strategic decision making. His research provides water companies with insights about the role of their clients through citizen science studies.



Ellen van Bueren

Professor and Researcher
TU Delft, AMS

Ellen van Bueren is professor of Urban Development Management at the Faculty of Architecture and the Built Environment at Delft University of Technology and Principal Investigator at the Amsterdam Institute for Advanced Metropolitan Solutions. In her research and teaching she focuses on the governance challenges of today's urban areas.



Marie-claire ten Veldhuis

Assistant Professor
TU Delft

Marie-claire ten Veldhuis specialises in urban hydrology and flood risk analysis among others. She has coordinated projects such as RainSense, a kick-start project of the AMS that involves crowdsourcing for data gathering on rainfall and flooding.



Peter Oosterveer

Professor
Wageningen University & Research

Peter Oosterveer is an expert in global public and private governance of food towards sustainability, including labelling and certification. He focuses on the shifts in the increasingly important roles of private and civil society based actors.



Erik Heijmans

Ir Erik Heijmans is educational programme director of the joint degree master's programme Metropolitan Analysis, Design & Engineering that Wageningen University and Delft University of Technology offer at the AMS Institute for Advanced Metropolitan Solutions.



Sigrid Wertheim

Professor, Senior Researcher
Wageningen University & Research

Dr. Sigrid Wertheim-Heck has a background in consumption sociology. Her research concentrates on inclusive and sustainable urban food security; the relation between metropolitan development, food provisioning, food consumption and healthy living.



João Cortesão

Sanitary and environmental engineer
Wageningen University & Research

João Cortesão, Ph.D. is an urban designer and a researcher specialised in climate-responsive urban design. João is committed with putting forth real-life design solutions and bridging the gap between research and practice in this field.



Emma Puerari

PostDoctoral researcher at the Department of Industrial Design
TU Delft

Emma Puerari is a Postdoctoral Researcher at the Faculty of Industrial Design of the Delft University of Technology. She is working on the "Participatory City Making" project since October 2016, developed in collaboration between TU Delft and DRIFT.



Jotte de Koning

PostDoctoral Researcher at the Faculty of Industrial Design Engineering

TU Delft, Dutch Research Institute for Transitions (DRIFT)

Jotte has a PhD in Design for Sustainability. She explores the potential of design methods as well as co-creative processes for urban sustainability transitions; with a special interest in the food system and emerging economies.



Karen Fortuin

Senior lecturer at the Environmental Systems Analysis Group

Wageningen University & Research

Teaching and learning boundary crossing competencies. Fortuin's research and education concerns interdisciplinarity and transdisciplinarity in environmental science and environmental systems analysis in an intercultural context.



Frans van de Ven

Team leader Urban Land & Water Management, associate professor Urban Water Management

Deltares, TU Delft

Frans van de Ven is team leader Urban Land & Water Management at Deltares and associate professor Urban Water Management of Delft University. He is working on attractive, climate resilient cities and developing circular solutions to reduce the city's footprint.



Daniël Goedbloed

Programmanager Amsterdam Rainproof
Waternet

Daniël Goedbloed works as program manager Amsterdam Rainproof at Waternet. The driving force in his work is to collaborate with other disciplines to improve the urban water system whilst making the city more attractive.



Lotte de Vos

PhD candidate

KNMI, Wageningen University & Research

Lotte completed the master Meteorology, Physical Oceanography & Climate in Utrecht. She works as PhD candidate at KNMI and Wageningen University on improving high resolution rainfall monitoring by combining traditional and new measurement techniques.



Rosanne Wielemaker

PhD Researcher

Wageningen University & Research

Rosanne Wielemaker is a PhD Researcher at the sub-department of Environmental Technology. Her research focuses on the integration of source-separated sanitation systems and urban agriculture, matching the supply of nutrients recovered from wastewater with the fertilizer demand from city farms.



Nora Sutton

Assistant Professor

Wageningen University & Research

Nora's research focuses on context specific water reuse. She applies biomolecular tools to monitor and improve biological processes in water treatment technologies in order to remove micropollutants and produce biologically safe water.



Lenneke Kuijer

Assistant Professor Industrial Design

Eindhoven University of Technology

Lenneke Kuijer is assistant professor at the department of Industrial Design of the Technical University of Eindhoven. Her main interests lie in the impact of technology design on everyday life, which she approaches from a practice theory perspective.

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Melika Levelt

Senior researcher at the Urban Technology research group
Amsterdam University of Applied Sciences (AUAS)

Melika is a senior researcher at the Urban Technology research group, Faculty of Technology of the Amsterdam University of Applied Sciences (AUAS). With her team she works on sustainable urban food systems with a focus on spatial planning for urban green and food and food logistics.



Martin de Jong

Professor
TU Delft

Specialised in low carbon urban development and infrastructure development in China, with a focus on transportation infrastructures.



Kris Steen

Researcher
AMS

Along with Ellen van Bueren, Kris' research is focused on assessing the processes that drive and influence the success of Urban Living Labs. Her aim is to generate a methodology to facilitate systematic achievement of living labs goals and ambitions.



Arnold van der Valk

Professor
Wageningen University & Research

Experienced explorer of spatial planning, landscape history and mixed land uses, Arnold van der Valk recently initiated new research in community food systems planning.

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Jeroen van der Heijden

Associate Professor

Wageningen University & Research, Australian National University

His research looks at urban governance in the context of climate change, energy and water use. His work takes place in the intersections of regulation and governance, policy change, and urban development and transformation.

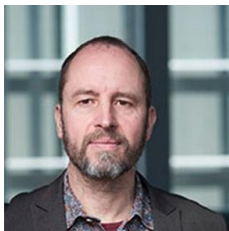


Tamara Metze-Burghouts

Associate Professor

Wageningen University & Research

Tamara Metze-Burghouts specializes in wicked issues related to food, environmental policies and urban planning. She looks at these issues from a social science perspective, considering uncertainties, frames and boundaries essentials object of study.



Machiel van Dorst

Professor

TU Delft

Environmental designer specialized in environment-behavior interaction. Among others, his work focuses on control, social safety, community design and health and stress reduction through design. He also focuses on liveability and ecological design.



Maarten Krol

Professor, Researcher

Wageningen University & Research, Utrecht University and SRON

Maarten Krol carries out research on air quality and atmospheric chemistry. His research relies on the elaboration of atmospheric composition models on different time and spatial scales.

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**Fan Yechao**

PhD Student

Wageningen University & Research

Fan's interest focuses on the development and implementation of environmental policy in China, with emphasis on ecological service payment policy. He plans to apply Ecological Modernisation Theory as the general theoretical and analytical perspective to the research of the soil conservation practice in a village in southeast China.

**Bert Heusinkveld**

Senior Scientist

Wageningen University & Research

Bert Heusinkveld teaches several courses related to meteorology and climate, with emphasis in urban environments.

**Gijs Boerwinkel**

Community Manager

WAAG Society

Gijs Boerwinkel works in looking for new ways to connect relevant target groups to the research labs and projects of WAAG Society.

**Folkert Boersma**

Researcher

Wageningen University & Research

Folkert Boersma's work is based on the fields of meteorology and air quality. He focuses on understanding the sources and chemistry of reactive gases and particles which are important for atmospheres.

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**Michiel van der Molen**

Researcher

Wageningen University & Research

**Jan Anne Annema**

Assistant Professor

TU Delft

Jan Anne Annema teaches transport policy analysis at TU Delft. His research interests are long-term historic developments in transport policy, cost-effectiveness of transport policies, and ex ante and ex post transport policy evaluation methods.

**Robin Smale**

PhD candidate

Wageningen University & Research

Robin Smale specialized in Environmental Policy in Wageningen University. He is a PhD candidate at the Environmental Policy Group. He aims to shed light on how smart grid innovations will change the daily life of ordinary householders in Europe.

**Sanneke Kloppenburg**

Researcher

Wageningen University & Research

Sanneke Kloppenburg's research interests converge around the use of new technologies in the context of energy systems, mobility, and border control.

Jan Willem Eijsing

Project Manager Strategy and Innovation
Liander



Marten Boekelo

PostDoctoral Researcher at the Department of Social Sciences, Environmental Policy Group
Wageningen University & Research

Marten Boekelo takes part in the NWO funded Uncertainty Reduction in Smart Energy Systems (URSES) research project, focusing in the the subproject "Storing Renewable Energy in urban households" (StoRE).



Lizet Krabbenborg

PhD student
TU Delft

Lizet Krabbenborg is a PhD researcher in the Transport and Logistics group of the faculty Technology, Policy and Management. Her research focuses on the stakeholder acceptability of smart pricing measures.



Paul van der Wielen

Senior Researcher
KWR

Paul van der Wielen is a researcher in microbiology and biological activity in drinking water/ biological stability in drinking water. His expertise is in several processes of the drinking water cycle.



Huub Rijnaarts

Professor, Chair Environmental Technology
Wageningen University & Research

Huub Rijnaarts is professor in Environment and Water Technology at the sub-department of Environmental Technology of Wageningen University, director of the Wageningen institute for Environmental and Climate research (WIMEK), member of the board of Deltares and member of the board of AMS Institute.



Bas van Vliet

Associate professor Environmental Policy
Wageningen University & Research

Environmental Sociologist. Fields of research expertise: socio-technical environmental change; sanitation, water, waste and energy infrastructures and management. Other fields of expertise: curriculum development (Urban) Environmental Sciences, Advanced Metropolitan Solutions



Jan Vreeburg

Associate professor UETM
Wageningen University & Research

Focal point of new research in developing new concepts for collection of domestic and industrial waste water to facilitate recovery and re-use of resources (nutrient, water, carbon) and energy especially in the transition period existing and new cities are going through from the present system of "use and waste" to the new paradigm of recovery and re-use.