

SUSTAINABLE DEVELOPMENT GOALS



Conference Transforming for Sustainability

UN City Copenhagen, November 28-29, 2018

Call for Papers: Food and Bio Production

Deadline for submission September 17, 2018

Information about the conference:

The conference “*Transforming for Sustainability*” explores a broad range of perspectives from private and public organizations as well as academic research concerning the UN Sustainable Development Goals. Moreover, the conference seeks to create an inclusive community of researchers, private and public organizations, as well as promote interdisciplinary research projects and solutions to the SDGs.

The UN Sustainable Development Goals (SDGs) unites all aspects of sustainable development: People, Planet, Prosperity, Peace and Partnerships. To support these goals, there is a need for interdisciplinary research. The conference aims to facilitate interdisciplinary discussions with regard to three tracks relating to cities (SDG 11), food and bio production (SDG 12) and coast and oceans (SDG 14) (for details see below). Each theme will be explored through three sub-categorical themes – (1) technological opportunities and challenges, (2) governance and (3) behavioural change, communication and citizenship.

Call for papers: Food and bio production (SDG 12):

Food and bio production is resource intensive, contributes negatively to climate change, and causes pollution. It is therefore important to reduce the amount of resources used in food and bio production for example through circular economy, sustainable production methods and changing consumer behaviour, which are crucially for tackling climate change, pollution issues, and increased consumer demands both in the global north and global south.

Theme governance

Governance takes place across different levels from local to global, sectors and policy fields. Just as there are a myriad of governance approaches, which can help us implement the UN sustainable development goals. Governance approaches are important for analysing how public organisations, from cities through to international organisations, develop ways to tackle climate change and reach the UN sustainable development goals.

This conference views governance from different disciplines, such as development studies, planning studies, communication, geography and political science, to analyse how public organisations attempt to tackle societal problems. Governance within this context relates to different types of policy-making, policy implementation and regulatory approaches to sustainable development. The governance approaches to three SDGs differ yet the various approaches involve cooperation from the local level national, regional and global level across the global north and global south.

The conference invites scholars working on governance and sustainable development in relation to the three tracks (cities, food and bio production, and oceans and coasts) to submit papers and participate in inter-disciplinary discussions.



Theme Technological Opportunities and Challenges

Anthropogenic changes affect both our society and the natural ecosystems in numerous ways. Climate change means that our planet is getting warmer, and cause changes in the hydrological cycles as well. Some areas, often already dry, are getting dryer, leading to lower agricultural productivity, and problems with water supplies to cities.

To this can be added the effects of numerous types of pollution, including nutrients (eutrophication), contaminants, including metals, oil components, pesticides and other chemicals, as well as plastics. All of these parameters affect natural ecosystems, where e.g. changes in species composition are already seen, leading to changes in ecosystem functioning and services. These problems necessitates new solutions, but may also provide opportunities for novel types of production of food and other biological production, as well as for the development of new technologies.

This technology theme within the conference invites scholars who work on issues relating to the three tracks (cities, food and bio production, and oceans and coasts) to submit papers and participate in inter-disciplinary discussions. We welcome papers on both the technological challenges caused by climate change within these themes and papers proposing solutions and describing mitigation initiatives.

Theme Behavioural change, communication and citizenship

Anthropogenic changes is a keyword in the striving for implementation of the UN Sustainable Development Goals. Human beings are a strong, if not the strongest, influencer in the development of many of the problems related to the SDG's. Therefore, this theme within the conference focuses on how we, humans, behave, how we communicate about issues related to the SDG's and how we understand these issues.

Whether we focus on CO₂ emissions from cities, on farmers struggle for keeping nitrogen in the soil or on sea level rises influence on coasts, we open up for more than technical solutions and model calculations. We open up for awareness of human behavior in various ways, and we do that on both a local, a national, an international and a global level.

The *Behavioral change, Communication and Citizenship* theme within the conference welcomes scholars, who work within these disciplines and on issues related to the three tracks (cities, food and bio production, and oceans and coasts) to submit papers and participate in inter-disciplinary discussions.

Deadline for submission 17 September 2018.

Please upload your paper on

<http://events.ruc.dk/callforpaperstfs2018/the-event.html>

Please include the following information: Full Name, Organisation, Email Address, Research Discipline, Paper Title (max. 160 characters), Abstract (max. 500 words) and Keywords.

