



Special Session Proposal

Researching Vulnerability: Spatiality and lived experiences to climate change

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Abstract

Climate change has a series of impact on the forest and water resources, agriculture, and human health (Cramer et al., 2018). Climate change vulnerability is context dependent and changing phenomena, being shaped by the dynamical interaction of local environment and people as well as complex social structure (Kasperson and Kasperson, 2005). According to Intergovernmental Panel on Climate Change (2014) vulnerability is the degree to which a system is susceptible to, or unable to cope with, adverse effects of climate change, including climate variability and extremes. Vulnerability is a function of the character, magnitude, and rate of climate variation to which a system is exposed, its sensitivity, and its adaptive capacity. To identify the relatively more vulnerable micro geographical areas to climate change is needed to shape a suitable policy and long term planning. The proposed theme particularly would focus on spatiality and lived experiences to climate change. It would an excellent platform to share knowledge in the following sub-theme:

- Climate change vulnerability and regional poverty and inequality
- Climate change vulnerability and decent livelihood opportunity
- Climate change vulnerability and sustainable community development
- Climate change vulnerability and regional justice
- Climate change vulnerability in war conflicted region like Syria and Afghanistan

For the session, we invite an abstract of 250-500 words from prospective authors highlighting the research problem, data, methods, major findings, and policy suggestions. The proposed session is going to contribute to development and dissemination of human knowledge towards understanding the vulnerability in context of changing climate.