

AAG 2023 CFP: Understanding the rural-urban-climate nexus

AAG 2023 / Denver, Colorado / March 23 - 27, 2023

Organizers

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Achieving greater sustainability in an urbanizing world requires an improved understanding of rural-urban interdependencies, the vulnerability of these inter-dependencies to climate change, and the socio-ecological implications of these vulnerabilities. This series of sessions aims to bring together researchers and practitioners focused on rural-urban linkages and their implications for multi-dimensional inequalities, food systems, land-use change, human well-being, or multi-scale socio-environmental governance in the context of climate change. Urban populations are expected to increase by over 2 billion between now and until mid-century—similarly, urban infrastructure is expected to more than double—with much of this growth concentrated in areas highly exposed to climate hazards. At the same time, urbanization fundamentally changes demand for natural resources, food consumption patterns and preferences, transport networks, or labor markets, ultimately reshaping rural systems facing their own climate stresses. Understanding whether emergent rural-urban linkages are resilient to drought, heat waves or extreme precipitation, for example, is a major challenge for sustainable development.

Through linked sessions we will examine the reciprocal processes between urban and rural systems that are both increasingly exposed to climate hazards and their implications for sustainability. Our aim is to offer an opportunity for convergence between rural and urban specific knowledge in the context of climate adaptation and vulnerability with presentations of recent research on the rural-urban-climate nexus. We invite senior and junior researchers to submit papers on new and on-going work focused on i) any rural-urban linkages including but not limited to those related to food systems, land-use change, natural resources, and human well-being ii) vulnerability of rural-urban interdependencies to climate hazards iii) the socio-ecological implications of rural-urban vulnerabilities.

For those wishing to participate, please email one of the co-organizers (listed above) by Friday, October 28th. Include the following in your email:

1. subject line = AAG Abstract - Understanding the rural-urban-climate nexus
2. your contact information
3. a copy of your abstract (250 words)

We will notify you if your paper has been accepted by Friday, November 4th.