

The 4th Lusaka Workshop on Vulnerability and Resilience of Social-Ecological Systems

“Towards Comprehensive Food Security: Bridging Climate Resilience and Disaster Resilience”



Objectives:

In a semi-arid tropical region with high variability of climatic conditions, livelihoods of smallholder farmers depend critically on the vulnerable rain-fed agricultural system. In face of future climate change uncertainty and frequent occurrence of drought and floods, farmers and households need to have a capacity to mitigate such environmental shocks and risks. How to build resilience to food insecurity against such shocks and risks is immediate concern.

In order to realize food security, we need to look at the food system with more comprehensive manner. It is crucial to consider food security through production, marketing, storage/post-harvest technology, consumption, nutrition and health in addition to social organization. Building resilience of rural communities is becoming practical agenda for development. Recently there are increasing interests on linking climate change adaptation and disaster mitigation in development circles since there exist mutual benefits for disaster risk reduction by building resilience of the community.

The purpose of the workshop is to discuss practical solutions for bridging climate resilience and disaster resilience of rural households for improving food security.

Date: 29 August 2013 9:30-17:00

Venue: Room Kariba, Golfview Hotel, Lusaka Zambia

Participation: By invitation only

Organizers:

Graduate School of Fisheries Science and Environmental Studies, Nagasaki University

Institute of Economic Research, Hitotsubashi University

Faculty/Graduate School of Health Sciences, Hokkaido University

Research Institute for Humanity and Nature (RIHN), Japan

Vulnerability and Resilience of Social-Ecological Systems (CR2)

Desertification and Livelihood in Semi-Arid Afro-Eurasia (R-07)

Zambia Agricultural Research Institute (ZARI)

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