



Tropentag, September 14-16, 2022, hybrid conference

“Can agroecological farming feed the world?  
Farmers’ and academia’s views”

## Workshop: pastoralism, agroecology and climate change

SAVERIO KRATLI<sup>1</sup>, BRIGITTE KAUFMANN<sup>2</sup>

<sup>1</sup>*German Institute for Tropical and Subtropical Agriculture (DITSL), United Kingdom*

<sup>2</sup>*German Institute for Tropical and Subtropical Agriculture (DITSL), Germany*

### Abstract

#### Description

The crucial role family farmers play in maintaining and developing agroecological systems is receiving growing attention in the face of climate change. So far, however, the focus has been on crop farming.

In the workshop, we reflect on the case recently made in the FAO publication *Pastoralism: Making Variability Work* (2021) that also family-based livestock production in pastoral systems has strong affinity with the principles of agroecology. And this is not just because virtually all pastoral systems in the world have socio-economic links with crop-farming systems or include crop-farming practices by some members of the community. The affinity with agroecology is in pastoralists’ practices and strategies as specialised livestock keepers.

Pastoralists themselves are the best testimonies of such affinity and the challenges they face in maintaining and fostering it. Therefore, relevant experience by producers in pastoral systems will be presented. We will also explore some important implications in the face of climate change.

#### Main purpose of the workshop

Learning about the affinity between pastoralism and agroecology, and its relevance in the face of climate change. Come up with recommendations for activities that can support the agroecological basis of pastoralism while reducing its obstacles in institutional settings and in policies.

#### Workshop structure

Chair: Brigitte Kaufmann, German Institute for Tropical and Subtropical Agriculture (DITSL)

- 14.00–14.15 Saverio Krätli  
Agroecology by making variability work: the case of pastoralism
- 14.15–14.30 Zsolt Molnár, Batdelger Gantuya, Abolfazl Sharifian  
How Hungarian and Mongolian herders perceive and manage change on their pastures
- 14.30–14.45 Nasanjargal Garmaa  
Insights into the current situation of pastoralism in Mongolia
- 14.45–15.00 Raphael Mirriho Gurleyo  
Insights into the current situation of pastoralism in Northern Kenya
- 15.00–15.30 Joint discussion