

The Grassroots Institute Summer Field School Mountain Ecosystem and Resource Management, 19-28 Sep 2021

Technical Session Group 5.3 (24 Sep 15:00-15:30 hours CET)

Issues of Declining Livestock and Eroding Animal Breeds,
Saverio Krätli

Suggested readings

On pastoralism

- Kaufmann, B.A., Hülsebusch, C.G., Krätli, S. 2018. [Pastoral Livestock Systems](#). In: Ferranti, P., Berry, E.M., Anderson, J.R. (Eds.), *Encyclopedia of Food Security and Sustainability*, vol. 3, Elsevier, Amsterdam.
- Misereor 2019. [Pastoral Development Orientation Framework](#), Misereor, Aachen [opening section, pp.6-17]
- CELEP, [Pastoralism is the Future](#) [2-minute animation].

On Domestic Animal Diversity

- FAO 2021. [Status and trends of animal genetic resources 2020](#) - Item 10.2 of the Provisional Agenda, Eighteenth Regular Session of the Commission on genetic resources for food and agriculture, 27 September – 1 October 2021, Food and Agriculture Organization of the United Nations, Rome.
- FAO 2015. [The Second Report on the State of the World's Animal Genetic Resources for Food and Agriculture](#), edited by B.D. Scherf & D. Pilling, FAO Commission on Genetic Resources for Food and Agriculture Assessments, Rome.
- Kaufmann B.A., Lelea M.A. and Hülsebusch C.G. 2016. [Diversity in Livestock Resources in Pastoral Systems in Africa](#). In: Zinsstag J., Schelling E. & Bonfoh B. (eds) *The Future of Pastoralism*. OIE Scientific and Technical Review 35(2).
- Krätli, S. 2008. [Time to outbreed animal science? A cattle-breeding system exploiting structural unpredictability: the WoDaaBe herders in Niger](#), STEPS Working Paper 7, STEPS Centre, Brighton.
- Krätli S. and Schareika N. 2010. [Living off Uncertainty. The Intelligent Animal Production of Dryland Pastoralists](#). *European Journal of Development Research* 22(5): 605-622.
- Krätli S. and Provenza F. 2021. [Crossbreeding or not crossbreeding? That is not the question](#). Agricultural Biodiversity Weblog, 12 January 2021.

Websites

<http://www.fao.org/dad-is/en/>