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Papers were contributed under the headings of:

**Current and future needs for forage**

Forage technology adoption: linking on station research with participatory methods—by Michael Peters and Carlos Lascano, on pages 197-203.

Farmer demand for forages

Tropical forage research for the future - better use of research resources to deliver adoption and benefits to farmers—by Bruce Pengelly, Anthony Whitbread, P.R. Mazaiwana and N. Mukombe, on pages 207-216.

Case studies on uptake of forage innovations in livestock production systems


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The adoption and scaling up of the use of fodder shrubs in central Kenya—by S. Franzel, C. Wambu, P. Tuwei and G. Karanja, on pages 239-250.


Community-based forage development program: the experiences of FARM Africa Goat Project in Ethiopia—by Zewdie Ayele, on pages 257-261.


Forage demand and constraints to adoption of forage technologies by livestock keepers in Malawi—by Moffat Kumwenda and Austin Ngwira, on pages 274-278.

Farmer experiences in the production and utilisation of fodder trees in Zimbabwe: constraints and opportunities for increased adoption—by L. Hove, S. Franzel and P.S. Moyo, on pages 279-283


Promoting adoption of forage technologies

Integrating forage technologies on smallholder farms in the upland tropics—by Ralph Roothaert, Peter Horne and Werner Stür, on pages 295-303.