

**Thilo Streck** has been Professor of Biogeophysics at the University of Hohenheim since 2001. After studying Agricultural Sciences in Gießen and Göttingen, he joined the Institute of Geoecology at the Technical University of Braunschweig, where he received his PhD in 1993 and his habilitation degree in Geoecology and Soil Science in 1999. From 1992 to 1993 he worked as a postdoctoral researcher at the University of California, Riverside. His research focuses on biophysical processes in terrestrial ecosystems. Special research interests include soil-plant-atmosphere interactions, solute transport in heterogeneous soils, kinetic sorption in soil, soil and ground water protection, regionalization, and risk assessment.

Thilo Streck and his group have carried out numerous case studies (measuring and modeling) on widely differing scales, from plot to regional. He has been principal investigator in many collaborative research projects on ecological issues and is currently the speaker of the Research Unit FOR 1695 "Agricultural Landscapes under Global Climate Change".