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My primary research interests lay in the field of Land System Science. My expertise and research interests include monitoring of dynamic of land cover and land use, analysis of the causal drivers of land-use/ land-cover change, agricultural potentials and consequences of such changes for the environment. My primary geography focus is on the transition economies in Northern Eurasia. However I am also conducting comparative studies elsewhere too. Shortly, through my research and professional service I do my best to uncover complex relationship between humans and environment in order to find solutions for sustainable development, such as agriculture and preservation of ecosystem services. My work is highly interdisciplinary and collaborative, and stretches across institutions and countries. I am opened for new opportunities of doing research, projects and supervision of prospective students. I pay specific attention to dissemination of findings in the studied countries and keep close relationship with many organizations, which may help bring research results into practice. If you feel the focus of my research matches your interests, please do not hesitate to contact me.

Publications

An Improved Approach to Estimate Stocking Rate and Carrying Capacity Based on Remotely Sensed Phenology Timings

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