

Guest lecture

Prof. Markus Reichstein

(Biogeochemical Integration Department, Max-Planck-Institute for Biogeochemistry Jena, D, and Guest Professor at University of Innsbruck, Dept. of Ecology)

"Global Change in the Earth System - More Than Just Global Warming!"

With the Paris target of 1.5 ° C or 2 ° C to limit climate change, the global mean temperature is the central control parameter for societal action. This is also correct as a political, integrating goal. However, this should not reduce climate change to global warming in the public discussion. Adaptation strategies in particular must have other effects in mind. For instance, we have to adjust to a changed water cycle, which already now plays a very important role for ecosystem functioning. In addition, climate extremes are an important challenge for Central Europe and especially globally. Plus, there are other challenges of global change that are not directly related to the climate. The lecture will shed light on strategies for combating climate change and for necessarily adapting to climate change.

January 18, 2021 17:00

Online presentation

(Send an e-mail to ecology@uibk.ac.at for an invitation link)



Professor Reichstein's research focuses on understanding the interactions between atmosphere and ecosystems from local to global scales.

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