



Lecture Series I Ringvorlesung I 290055 VO (2020W)

# Climate Change and Climate Crisis

## Future perspectives and concepts

Organisation: Christa Schleper, Franz Essl (Faculty of Life Sciences)

Adrian Hiss, Klara Butz (Fridays for Future)

### Dr. Joeri Rogelj

#### Carbon budgets in climate science and policy

Joeri Rogelj is Senior Research Scholar at the Energy Programme of the International Institute for Applied Systems Analysis (IIASA).

His research aims at actively informing the international climate policy debate and providing foundations for appropriate action through dedicated interdisciplinary research and analysis. In his work, he focusses on the scientific assessment of international climate agreements, the identification of gaps in knowledge for effective climate policy, and the development of new concepts to bridge the divide between social and physical sciences.

Over the past decade, Joeri Rogelj has led several major international scientific climate change assessments, including the annual Emissions Gap Reports by the United Nations Environment Programme (UNEP) and the reports by the Intergovernmental Panel on Climate Change (IPCC). He contributed to the IPCC's Fifth Assessment Report and served as a Coordinating Lead Author on the IPCC Special Report on Global Warming of 1.5°C. He is currently a Lead Author on the IPCC's Sixth Assessment Report. Since 2019, he has been one of the eleven members of the UN Secretary General's Climate Science Advisory Group.

## 11 January 2021

### Monday, 4:45-6:15 p.m. online

Link: <https://ustream.univie.ac.at/live/watch.html?id=6450182b-4cb7-4e43-bfe4-14ceab4c98e6>