



# **ITN Winterschool & Joint TiPES/CriticalEarth Conference on Critical Transitions**

## **Wednesday, 22 February 2023**

**Joint TiPES/CriticalEarth Conference: TiPES Work Package Updates (09:00 - 10:00)**

**Joint TiPES/CriticalEarth Conference: Invited Talks 1 & 2 (Jonathan Donges and Paul Ritchie) (10:00 - 11:00)**

**Joint TiPES/CriticalEarth Conference: Keynote: James Yorke: "Exploring Numerical Phenomena in Weather Models via Tiny Models" (16:00 - 17:00)**

# Thursday, 23 February 2023

**Joint TiPES/CriticalEarth Conference: Criticalearth Work Package updates (09:00 - 10:00)**

**Joint TiPES/CriticalEarth Conference: Invited Talks 3 & 4 Freddy Bouchet & Guido Vettoretti (10:00 - 11:00)**

**Joint TiPES/CriticalEarth Conference: Keynote: Ramond Pierrehumbert (16:00 - 17:00)**

## Friday, 24 February 2023

**Joint TiPES/CriticalEarth Conference: Invited Talk 5: Max Rietkerk (Utrecht) "Pathways of resilience in complex systems" (09:00 - 09:30)**

**Joint TiPES/CriticalEarth Conference: Invited Talk 6: Takahito Mitsui (TUM) "Synchronization theory for Quaternary glacial-interglacial cycles" (09:30 - 10:00)**

**Joint TiPES/CriticalEarth Conference: Conference Wrap-up and general discussion (12:00 - 13:00)**