

Session Program

13-24 Feb 2023

ITN Winterschool & Joint TiPES/CriticalEarth Conference on Critical Transitions

Joint TiPES/CriticalEarth Conference

Location: Institute for Advanced Study (IAS), Munich
Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

Wednesday 22 February

09:00

Joint TiPES/CriticalEarth Conference: TiPES Work Package Updates

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

10:00

Joint TiPES/CriticalEarth Conference: Invited Talks 1 & 2 (Jonathan Dones and Paul Ritchie)

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

11:00

Joint TiPES/CriticalEarth Conference: Keynote: James Yorke: "Exploring Numerical Phenomena in Weather Models via Tiny Models"

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

16:00

17:00

Thursday 23 February

09:00

Joint TIPES/CriticalEarth Conference: Criticalearth Work Package updates

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

10:00

Joint TIPES/CriticalEarth Conference: Invited Talks 3 & 4 Freddy Bouchet & Guido Vettoretti

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

11:00

Joint TIPES/CriticalEarth Conference: Keynote: Ramond Pierrehumbert

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

16:00

17:00

Friday 24 February

09:00

Joint TIPES/CriticalEarth Conference: Invited Talk 5: Max Rietkerk (Utrecht) "Pathways of resilience in complex systems"

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

09:30

Joint TIPES/CriticalEarth Conference: Invited Talk 6: Takahito Mitsui (TUM) "Synchronization theory for Quaternary glacial-interglacial cycles"

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

10:00

Joint TIPES/CriticalEarth Conference: Conference Wrap-up and general discussion

Session |

Location: Location: Institute for Advanced Study (IAS), Munich, Location: Institute for Advanced Study (IAS) Technical University of Munich, Garching, Germany

13:00