

## Scientific Organizers

- Samuel Jones, Los Alamos National Laboratory
- Shing Chi Leung, University of Tokyo
- Friedrich Roepke, HITS Heidelberg
- Josiah Schwab, UC Santa Cruz
- Silvia Toonen, University of Birmingham

## Topics

- Single and Binary Star Progenitor Evolution
- Improvements in Input Physics
- Hydrodynamical Models of Collapse/Explosion
- Properties of Remnant Objects
- Transient and Nucleosynthetic Signatures

The Lorentz Center organizes international workshops for researchers in all scientific disciplines. Its aim is to create an atmosphere that fosters collaborative work, discussions and interactions. For registration see: [www.lorentzcenter.nl](http://www.lorentzcenter.nl)

A simulation of a violently burning white dwarf star, color-coded by composition. Image by S. Jones et al (2018): arXiv:1812.08230  
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