# CRC 1114 Final Conference 2026 - Schedule

| | Wednesday, September 09 | | Thursday, September 10 | | Friday, September 11 | |
|---|---|---|---|---|---|---|
| **8:45** | Opening | | | | | |
| **09:00 - 10:00** | **Plenary Talk** | | **Plenary Talk** | | **Plenary Talk** | |
| | Prof. Dr. Petros Koumoutsakos | | Prof Dr. Gero Friesecke | | Prof. Dr. John Bell | |
| **10:00 - 11:00** | **Plenary Talk** | | **Plenary Talk** | | **Plenary Talk** | |
| | Dr. Franziska Glassmeier | | Prof. Dr. Michele Ceriotti | | Dr. Viktoriya Yarushina | |
| **11:00 - 11:30** | Coffee break | | | | | |
| **11:30 - 13:00** | **Parallel Mini-Symposia** | | **Paralell Mini-Symposia** | | **Parallel Mini-Symposia** | |
| 11:30 - 13:00 | **MS 01**<br>AI-Approaches to representing dynamics | **MS 03-A**<br>Persistent patterns in atmospheric flows: Theoretical Meteorology | **MS 04**<br>Quantum-based Multiscale MD | **MS 06-A**<br>The dynamics of complex systems: Bifurcations, Multiple Time Scales and Model Reduction | **MS 07**<br>Thermo-dynamics across scales | **MS 09-A**<br>Multiscale Processes in Geodynamics |
| **13:00 - 14:30** | Lunch break | | | | | |
| **14:30 - 16:00** | **Parallel Mini-Symposia** | | **Parallel Mini-Symposia** | | **Parallel Mini-Symposia** | |
| 14:30 - 16:00 | **MS 02**<br>Recent developments in stochastic homogenization in continuum mechanics | **MS 03-B**<br>Persistent patterns in atmospheric flows: Computation and Data Analysis | **MS 05**<br>Generative diffusion models and normalising flows | **MS 06-B**<br>The dynamics of complex systems: Bifurcations, Multiple Time Scales and Model Reduction | **MS 08**<br>Nonlinear SPDEs for Fluctuations in Interacting Particle Systems | **MS 09-B**<br>Multiscale Processes in Geodynamics |
| **16:00 - 16:30** | Coffee break | | | | Closing words & Coffee break | |
| **16:30 - 17:30** | **Plenary Talk** | | **Plenary Talk** | | | |
| | Prof. Dr. Jonathan Weare | | Prof. Dr.-Ing. Rupert Klein<br>*12 Years of CRC 1114* | | | |
| **18:00 - 20:00** | **Social Program: Theatre** | | **Poster Buffet (Posters, Food & Drinks)** | | | |

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