

- ▶ Invited talk:
Transformations of Macro Tree Programs
by Sebastian Maneth

Break: 10:00–10:30 (coffee)

WPTE — Session 2 (10:30–12:30)

- ▶ **Refactoring Communication Protocols for Crash Safety**
by Leonid Nosovitskiy and Adam D. Barwell
- ▶ **Proving Termination of Scala Programs by Constrained Term Rewriting**
by Dragana Milovancevic, Carsten Fuhs and Viktor Kuncak
- ▶ **A Cyclic Proof System for Partial Correctness of Separation Logic with Recursive Procedure Calls**
by Takumi Sato and Koji Nakazawa
- ▶ **On Transforming Prioritized Multithreaded Programs into Logically Constrained Term Rewrite Systems**
by Misaki Kojima and Naoki Nishida

Break: 12:30–14:00 (lunch)

WPTE — Session 3 (14:00–15:30)

- ▶ **Invited talk:**
Generating feedback from rewrite strategies for interactive exercises
by Alex Gerdes

- ▶ **Probabilistic Lazy PCF with Real-Valued Choice**
by David Sabel and Manfred Schmidt-Schauß

Break: 15:30–16:00 (coffee)

- ▶ **Towards a verified compiler for Distributed PlusCal**
by Ghilain Bergeron, Horatiu Cirstea and Stephan Merz
- ▶ **On Merging Constrained Rewrite Rules of Induction Hypotheses in Constrained Rewriting Induction**
by Naoki Nishida and Nozomi Taira
- ▶ **Bounded Rewriting Induction for LCSTRSs**
by Kasper Hagens and Cynthia Kop