Program:
Wednesday, September 23.

- 9h00: Bus Meeting in Paris (Place Denfert-Rochereau) for the bus Paris -> Palaiseau

Opening & Coffee Break
- 9h45-10h20: Registration & Coffee Break
- 10h20-10h30: Opening

Moshe Vardi's Invited Talk (10h30-11h30)
- 10h30-11h30: Model Checking as A Reachability Problem, Moshe Vardi

Session 1 (11h30-12h40)
- 11h30-12h05:
- 12h05-12h40:
  - A Reduction Theorem for the Verification of Round-Based Distributed Algorithms, Mouna Chaouch-Saad, Bernadette Charron-Bost and Stephan Merz

Lunch break (12h40-14h00)

Oded Maler's Invited Talk (14h00-15h00)
- 14h00-15h00: Reachability for Continuous and Hybrid Systems, Oded Maler

Coffee break (15h00-15h20)

Session 2 (15h20-17h40)
- 15h20-15h55:
  - Abstract Counterexamples for Non-Disjunctive Abstractions, Kenneth McMillan and Lenore Zuck
- 15h55-16h30:
  - Computable CTL* for Discrete-Time and Continuous-Space Dynamic Systems, Pieter Collins and Ivan Zapreev
- 16h30-17h05:
  - Limit Set Reachability in Asynchronous Graph Dynamical Systems, Anil Vullikanti, Henning Mortveit and Matt Macauley
- 17h05-17h40:
  - Cross-Checking - Enhanced Over-Approximation of the Reachable Global State Space of Component-based Systems, Christoph Minnameier and Mila Majster-Cederbaum

- 18h00: Bus Meeting in Palaiseau (Cour Ferrié of Ecole Polytechnique) for the bus Palaiseau -> Paris
Thursday, September 24.

- 8h30: Bus Meeting in Paris (Place Denfert-Rochereau) for the bus Paris -> Palaiseau

Ahmed Bouajjani's Invited Talk (9h30-10h30)
- 9h30-10h30 : On the Reachability Problem for Dynamic Networks of Concurrent Pushdown Systems, Ahmed Bouajjani and Mohamed Faouzi Atig

Coffee Break (10h30-10h50)

Session 3 (10h50-12h35)
- 10h50-11h25: Games on Higher Order Multi-Stack Pushdown Systems, Anil Seth
- 11h25-12h00: Forward Analysis of Dynamic Networks of Pushdown Systems is Easier without Order, Denis Lugiez
- 12h00-12h35: How to Tackle Integer Weighted Automata Positivity, Yohan Boichut, Pierre-Cyrille Heam and Olga Kouchnarenko

Lunch break (12h35-14h00)

Alexander Shen's Invited Talk (14h00-15h00)
- 14h00-15h00 : Algorithmic Information Theory and Foundations of Probability, Alexander Shen

Coffee break (15h00-15h20)

Session 4 (15h20-17h05)
- 15h20-15h55: Games with Opacity Condition, Bastien Maubert and Sophie Pinchinat
- 15h55-16h30: An Undecidable Permutation of the Natural Numbers, Eero Lehtonen
- 16h30-17h05: The periodic domino problem is undecidable in the hyperbolic plane, Maurice Margenstern

- 17h15: Bus Meeting in Palaiseau (Cours Ferrié of Ecole Polytechnique) for the bus Palaiseau -> Paris

Social events
- Optional Visit.
- 20h15: Dinner in a Restaurant in Paris Downtown: Restaurant « Au chien qui fume », 33 rue du Pont Neuf, 75001 Paris. Tel : 01 42 36 07 42.
Friday, September 25.

- 8h30: Bus Meeting in Paris (Place Denfert-Rochereau) for the bus Paris -> Palaiseau

Thomas Henzinger's Invited Talk (9h30-10h30)

- 9h30-10h30 : Formalisms for Specifying Markovian Population Models, Thomas Henzinger, Barbara Jobstmann and Verena Wolf

Coffee Break (10h30-10h50)

Session 5 (10h50-12h35)

- 10h50-11h25:
  - On Yen's Path Logic for Petri Nets, Mohamed Faouzi Atig and Peter Habermehl
- 11h25-12h00:
  - Counting multiplicity over infinite alphabets, Amaldev Manuel and R. Ramanujam
- 12h00-12h35:
  - Probabilistic Model Checking of Biological Systems with Uncertain Kinetic Rates, Roberto Barbuti, Francesca Levi, Paolo Milazzo and Guido Scatena

Lunch break (12h35-13h45)

- 13h45: Bus Meeting in Palaiseau (Cours Ferrié of Ecole Polytechnique) for the bus Palaiseau -> Paris