

Schedule

Day 1 - **Interactive mixing of communities**

09:30 - 10:00 Registration and arrival

10:00 - 10:15 Welcome and opening by Lorentz Center

10:15 - 11:15 Feature talk by José Carrillo on **Interacting particle systems & mean-field limits**

11:15 - 11:45 Break & interactive introduction of participants

11:45 - 12:45 Feature talk by Shi Jin on **Algorithmic aspects of purpose-driven particle systems**

12:45 - 14:15 Lunch

14:15 - 15:15 Feature Talk by Andrew Stuart on **Solving Key Computational Tasks Without Using Derivatives: Ensemble Kalman Methods And Beyond**

15:15 - 15:30 Discussion

15:30 - 16:00 Break

16:00 - 17:30 Set up focus groups (Session 1)

17:30 - 19:30 Wine and cheese reception

Day 2 - **Organisation of focus groups**

09:30 - 10:30 Feature talk by Massimo Fournasier on **Origins of CBO**

10:30 - 11:00 Break

11:00 - 12:00 Set up focus groups (Session 2)

12:00 - 13:30 Lunch

13:30 - 14:00 Set up focus groups (Session 3)

14:00 - 15:30 Focus group discussions (Session 1)

15:30 - 16:00 Break

16:00 - 17:00 Focus group discussions (Session 2)

17:00 - 17:30 Wrap-up discussion (Plenary)

Day 3 - **Brainstorming for collaborations across communities**

09:30 - 10:30 Pitch talk by Hui Hang & Urbain Vaes

10:30 - 11:00 Break

11:00 - 12:00 Pitch talk by Yunan Yang & Konstantin Riedl

12:00 - 13:30 Lunch

13:30 - 13:45 Kick-starter focus groups (Plenary)

13:45 - 15:00 Focus group discussions (Session 3)

15:30 - 16:00 Break

16:00 - 17:00 Focus group discussions (Session 4)

17:00 - 17:30 Wrap-up discussion (Plenary)

18:00 - 19:00 to downtown Leiden for workshopdinner

19:00 - 21:00 Workshop dinner

Day 4 - Detailed plans for collaborations

09:30 - 10:30 Pitch talk by Giacomo Borghi & Leon Bungert

10:30 - 11:00 Break

11:00 - 12:00 Pitch talk by Qin Li

12:00 - 13:30 Lunch

13:30 - 13:45 Kick-starter focus groups (Plenary)

13:45 - 15:00 Focus group discussions (Session 5)

15:30 - 16:00 Break

16:00 - 17:00 Focus group discussions (Session 6)

17:00 - 17:30 Wrap-up discussion (Plenary)

Day 5 - Definition of future objectives

09:30 - 12:00 Focus group presentations (Session 1)

10:30 - 11:00 Break

11:00 - 12:00 Focus group presentations (Session 2)

12:00 - 14:00 Lunch

14:00 - 14:50 Concluding discussion

14:50 - 15:00 Closing