

## **Preliminary program**

### **Improving Image Fidelity on Astronomical Data**

#### **Monday 12 August 2019**

09:00 – 10:00	Registration/ Coffee
10:00 – 10:15	Welcome by the Lorentz Center
10:15 – 10:30	Welcome by the Organizers
10:30 – 12:30	Introduction of workshop objectives. Explanation of working groups. Brief introduction of all participants (names and affiliations)
12:30 – 14:00	Lunch
14:00 – 15:00	Invited talk: Overview and state of the art of different data combination methods I (Ed Fomalont)
15:00 – 15:30	Coffee Break
15:30 – 16:30	Invited talk: Overview and state of the art of different data combination methods II (Urvashi Rau)
16:30 – 17:00	Discussion/presentations
17:00	Wine and cheese party

#### **Tuesday 13 August 2019**

09:00 – 09:45	Technical talk: “The feathering technique” (Adam Ginsburg)
09:45 – 10:15	Coffee break
10:15 – 11:00	Technical talk: “The joint deconvolution technique” (Peter Teuben)
11:00 – 11:45	Technical talk: “The steer cleaning technique” (Jens Kauffmann)
11:45 – 12:30	Group setup
12:30 – 14:00	Lunch
14:00 – 17:00	Group sessions
17:00 – 17:30	Reporting from groups

#### **Wednesday 14 August 2019**

09:00 – 09:45	Technical talk: “Data combination at low frequencies” (Pedro Salas)
09:45 – 10:15	Coffee break
10:15 – 11:00	Technical talk: “Data combination in extragalactic studies” (Tokashi Saito)
11:00 – 11:45	Technical talk: “How to apply the different methods, and what is missing” (Sandra Burkutean)
11:45 – 12:30	Group sessions
12:30 – 14:00	Lunch

14:00 – 16:00	Group sessions
16:00 – 16:30	Reporting from groups/presentations
16:30 – 17:00	Coffee and tea break
17:00 – 17:30	Departure by bus to the boat
17:30 – 21:30	Workshop dinner on the boat
21:30 – 22:00	Departure by bus to Lorentz Center, Central station and hotel Van der Valk.

### **Thursday 15 August 2019**

09:00 – 09:45	Invited talk: “Galactic studies, and the need of combining data” (Alvaro Hacer)
09:45 – 10:15	Coffee break
10:15 – 11:00	Invited talk: “Extragalactic studies, and the need of combining data” (Cynthia Herrera)
11:00 – 11:45	Discussion/presentations
11:45 – 12:30	Group sessions
12:30 – 14:00	Lunch
14:00 – 17:00	Group sessions
17:00 – 17:30	Reporting from groups

### **Friday 16 August 2019**

09:00 – 09:45	Working sub-groups prepare (drafts) of workshop proceedings (completed remotely during following weeks)
09:45 – 10:15	Coffee break
10:15 – 12:30	Working sub-groups continue working on (drafts) of proceedings
12:30 – 14:00	Lunch
14:00 – 15:00	Summary of workshop