

Radio Astronomy Workshop 24-28 April, 2021 @ IPM

Saturday April 24

Importance of Radio Astronomy (Tabatabaei)	11:00- 11:45
Break	
Fundamentals of Radio Astronomy (Tabatabaei)	12:00- 12:45
Lunch Break	
Interferometry Observations: Calibration of data (Sadaghiani)	14:00- 14:45
Break	
Introduction to CASA (Sadaghiani)	15:00- 15:45
Break	
Assigning Projects (Aghababaei)	16:00- 16:30
Hands on Session: Calibration (Sadaghiani)	16:30- 18:00

Sunday April 25

Imaging and Deconvolution (Aghababaei)	11:00- 11:45
Break	
Self-Calibration (Sadaghiani)	12:00- 12:45
Lunch Break	
Combining Single-dish & Interferometry Data (Aghababaei)	14:00- 14:45
Break	
Hands on session: Imaging & Calibration (Aghababaei, Sadaghiani)	14:45- 18:00

Monday April 26

Proposal Writing-General Rules (Tabatabaei)	11:00- 11: 30
Proposal Writing-ALMA, VLA (Aghababaei, Tabatabaei)	11:30- 12:45
Lunch Break	
VLA Data Archive, Acquisition (Tabatabaei)	14:00- 14:30
ALMA Date Archive, Acquisition (Sadaghiani)	14:30- 15:00
Break	
Hands on Session: Using Archives (Tabatabaei, Aghababaei)	15:15- 18:00

Tuesday April 27

Busy day

Wednesday April 28

Proposal Review	15:00- 18:00
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