



STARS Workshop 2023

October 30th, 31st and November 2nd

Alberto Lobo Room (S1-01) and Workshop Room (L3-01)

Institute of Space Sciences (Carrer de Can Magrans, 08193 Cerdanyola del Vallès)

AGENDA

Hour	Duration	Topic	Speaker
First day (Monday October 30th, Alberto Lobo Room S1-01)			
9:15-9:30	15'	Welcome and Introduction	Néstor
9:30-10:15	45'	STARS Introduction	Néstor and Nariman
10:15-10:30	15'	STARS GUI	Néstor
<i>10:30-11:00</i>	<i>30'</i>	<i>Coffee Break</i>	
11:00-11:15	15'	ARIEL Scheduler	Juan Carlos Morales
11:15-11:30	15'	PLATO Scheduler	TBC
11:30-11:45	15'	CTA Scheduler	Ramón Vallés
11:45-12:00	15'	Montsec Observatory and Spin-off Projects	David Baroch
12:00-12:45	45'	STARS Future and Structure	All
12:45-13:30	45'	<i>(Open Slot TBD)</i>	

Second day (Tuesday October 31st, Workshop Room L3-01)			
9:15-9:30	15'	Brief Welcome	Néstor
9:30-10:00	30'	STARS Installation	Néstor
10:00-11:00	60'	STARS Data Structures	Néstor
<i>11:00-11:30</i>	<i>30'</i>	<i>Coffee Break</i>	
11:30-12:30	60'	STARS Constraints	Néstor
12:30-13:30	60'	<i>(Open Slot TBD)</i>	

Third day (Thursday November 2nd, Workshop Room L3-01)			
9:15-9:30	15'	Brief Welcome	Néstor
9:30-10:30	60'	Introduction to Optimization Algorithms	Nariman
10:30-11:30	60'	STARS Algorithms	Nariman
<i>11:30-12:00</i>	<i>30'</i>	<i>Coffee Break</i>	
12:00-13:30	60'+30'	Practical Exercises	Néstor and Dev. Team
<i>13:30-15:00</i>	<i>60'+30'</i>	<i>Lunch Development Team</i>	
15:00-16:30	60'+30'	Discussion about current issues in STARS	Dev. Team