

## “The Heliosphere in the Local Interstellar Medium” Workshop 8–12 November 2021

*All presentations are 60' slots including 15' for discussions*

<b>Monday, 8 November 2021</b>		
Venue: Johannes Geiss Auditorium (1st floor)		
<b>Time CET</b>	<b>Topic</b>	<b>Chair/ Speaker</b>
08:30-09:00	<i>Registration ISSI, Hallerstrasse 6, 1<sup>st</sup> floor</i>	
<b>Session 1</b>	<b><i>Morning</i></b>	<b>Chair: Von Steiger</b>
09:00-09:15	Introduction to the Workshop	Director, Conveners
09:15-10:15	Heliosphere Introduction and Data	Richardson
10:15-11:15	Heliosphere Models	Kleimann
11:15-11:30	<i>Coffee Break</i>	
11:30-12:30	LISM shocks, HP, PDL	Mostafavi
12:30-13:45	<i>Lunch</i>	
<b>Session 2</b>	<b><i>Afternoon</i></b>	<b>Chair: Sterken</b>
13:45-14:45	LISM /Lyman- Alpha	Baliukin ( <i>remotely</i> )
14:45-15:45	LIC	Linsky
15:45-16:00	<i>Coffee Break</i>	
16:00-17:00	Astrospheres	Herbst
17:00	<i>Welcome Reception - Hallerstrasse 6, 1<sup>st</sup> floor</i>	

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<b>Time CET</b>	<b>Topic</b>	<b>Speaker</b>
<b>Session 3</b>	<b><i>Morning</i></b>	<b>Chair: Scherer</b>
09:00-10:00	Dust	Sterken
10:00-11:00	Turbulence	Fratemale
11:00-11:15	<i>Coffee Break</i>	
11:15-12:15	Anomalous Cosmic Rays	Giacalone
12:15-13:45	<i>Lunch</i>	
<b>Session 4</b>	<b><i>Afternoon</i></b>	<b>Chair: Moebius</b>
13:45-14:45	Cosmic Ray Transport	Engelbrecht ( <i>remotely</i> )
14:45-15:45	Galactic Cosmic Rays	Rankin ( <i>remotely</i> )
15:45-16:00	<i>Coffee Break</i>	
16:00-17:00	History	Zank ( <i>remotely</i> )

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<b>Wednesday, 10 November 2021</b>		
Venue: Johannes Geiss Auditorium (1st floor)		
<b>Time CET</b>	<b>Topic</b>	<b>Speaker</b>
<b>Session 5</b>	<b><i>Morning</i></b>	<b>Chair: Mostafavi</b>
09:00-10:00	Particle Acceleration	Perri ( <i>remotely</i> )
10:00-11:00	Future / ISP	Brandt
11:00-11:15	<i>Coffee Break</i>	
11:15-12:15	ENAs – IBEX	Galli
12:15-12:30	Discussion	<i>All participants</i>
12:30-14:00	<i>Lunch</i>	
<b>Session 6</b>	<b><i>Afternoon</i></b>	<b>Chair: Effenberger</b>
14:00-15:00	ENAs and Cassini	Dialynas
15:00-16:00	Pickup Ions: Theory and Modeling	Sokol ( <i>remotely</i> )
16:00-16:15	<i>Coffee Break</i>	
16:15-17:15	Pickup Ions: Observations	Zirnstein ( <i>remotely</i> )

## “The Heliosphere in the Local Interstellar Medium” Workshop 8–12 November 2021

<b>Thursday, 11 November 2021</b> Venue: Rooms 31, 32/33, 34 (3rd floor), Conference Rooms (1 <sup>st</sup> and 4th floors)		
Time CET	Topic	Speaker
<b>Session 7</b>		<b>Chair</b>
09:00-10:30	General Discussions	
10:30-10:45	<i>Coffee Break</i>	
10:45-12:15	Splinter Groups	
12:15-14:00	<i>Lunch</i>	
<b>Session 8</b>		<b>Chair</b>
14:00-	Book Discussion Splinter Groups	
	<i>Coffee Break</i>	

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<b>Friday, 12 November 2021</b>		
<b>Time CET</b>	<b>Topic</b>	<b>Speaker</b>
<b>Session 9</b>		<b>Chair:</b>
09:00-11:00	Splinter Groups <i>Rooms 31, 32/33, 34 (3rd floor) and Conference Rooms (1<sup>st</sup> and 4th floors)</i>	
11:00-11:45	Book Discussion (SSSI 88) <i>Johannes Geiss Auditorium (1st floor)</i>	
11:45	<i>End of the Workshop</i>	
	<i>Free Afternoon</i>	
<b>18:00</b>	<b><i>ISSI and Workshop Dinner at the Bellevue Palace, Kochergasse 3-5, Bern</i></b>	