## Timetable HGSFP Summer School 2023

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning lecture I 9:00-10:30					
Morning lecture II 11:00-12:30			Special lecture Elisa Frasnelli		
Lunch 12:45-13:45	IO	101	101	101	tol
Afternoon lecture I / Free time 14:00-15:30		Social activities	Social activities		
Afternoon lecture II / Free time 16:00-17:30	Social activities	Social activities	Social activities	Special lecture Federico Laudisa	Social activities
Free time	Social activities	Social activities	Social activities	Social activities	Social activities
Dinner 19:30-21:00	101	101	Ю	Aperitif 🖰	Ы
Evening	Intro HGSFP Poster Session I	Poster Session II	Poster Session III	Gala Dinner	Free

<b>Joachim Ritter</b> Geophysical Imaging of Active Deep Structures Underneath Europe	<b>Falko Ziebert</b> Active matter: patterns, self-propulsion, function	
Chiara Battistini Chemical abundances of stars: how they shape astronomy from Galactic to planetary scale	<b>Francesco Tommasino</b> An introduction to radiation biophysics	
<b>Natalia Oreshkina</b> Testing fundamental physics with highly-charged ions	Sebastian Kempf Superconducting Quantum Sensors	
Philipp Hauke Quantumsimulation of strongly-correlated systems	Martino Borsato "Rare is precious" - Can we identify new physics before building a collider more energetic than the LHC?	
Elisa Frasnelli The left and the right brain: Lateralization from physics to neuroscience	Federico Laudisa Realism, Locality and All That: Philosophical Explorations in a Quantum World	