



ESA TEACH WITH SPACE ONLINE CONFERENCE 2023

TIME	SESSION	TITLE	LEVEL	
JULY 11	10:00-10:20	Welcome session	Introduction to ESA and its education programme, Monica Talevi	
	10:25-10:45	Splinter session 1 - classroom activities	Teach with Space - a journey through the ESA Education primary level resources	Primary
		Splinter session 2 - classroom activities	Teach with Space - a journey through the ESA Education secondary level resources	Secondary
	10:45-11:00	Social activity	Networking carroussel	
	11:00-11:30	Plenary 1 - ESA Expert key-note	TERRAE NOVAE - preparing for human exploration of the Moon, Stefaan De Mey	
	11:35-11:55	Splinter session 3 - classroom activities	Inspire your students with astronauts activities	Primary
		Splinter session 4 - classroom activities	Climate from space in the classroom	Secondary
		Splinter session 5 - classroom activities	Receiving pictures from the ISS	Secondary
	12:00-12:30	Plenary 2 - ESA Expert key-note	Use of satellites for the understanding of weather and climate, Thorsten Fehr	
	12:30-14:00		Visit the ESERO and the ESA Education booths	
	14:00-15:00	Plenary 3	Share your projects	
	15:10-15:40	Plenary 4 - ESA Expert key-note	Space for a sustainable world	
	15:45-16:10	Splinter session 6 - classroom activities	Organise a space day with Paxi	Primary
		Splinter session 7 - classroom activities	Hack an exoplanet activities	Secondary
16:15-17:00	Plenary 5	Virtual tour of ESEC-Galaxia and the e-technology lab facilities		
17:00-17:15	Closing session	Coming up next... Q&A with ESA Education team		

TIME	SESSION	TITLE	LEVEL	
JULY 12	09:30-10:00	Welcome session		
	10:00-10:10	Experiment of the day	Astronaut Logbook: A week in the life of an astronaut with Samantha Cristoforetti	
	10:15-11:20	Plenary 6 - ESA Expert key-note	Life in space: a talk by ESA's astronaut Matthias Maurer	
	11:30-12:00	Splinter session 8 - classroom activities	Teach with space for early age education, presented by ESERO Norway	Pre-primary
		Splinter session 9 - classroom activities	Understanding Earth through space, presented by ESERO Portugal	Primary
		Splinter session 10 - classroom activities	Columbus eye - an augmented reality app for education, presented by ESERO Germany	Secondary
	12:05-12:30	Plenary 7	ESA Interdisciplinary School Projects 2023/2024	
	12:30-14:00		Visit the ESERO and the ESA Education booths	
	14:00-14:30	Plenary 8 - ESA Expert key-note	Artificial Intelligence in Space, Casper Fibaek	
	14:35-15:00	Splinter session 11 - classroom activities	Food in Space	Primary
		Splinter session 12 - classroom activities	Water bootle joystick	Secondary
	15:05-15:25	Splinter session 13 - classroom activities	Teach with Mars using robotics	Primary
		Splinter session 14 - classroom activities	EO Browser: investigating Earth from above	Secondary
	15:30-16:00	Plenary 9 - ESA Expert key-note	What's coming next - ESA activities 2023 and beyond, Daniel Scuka	
16:05-17:00	Plenary 10	Virtual tour of ESTEC facilities		
17:00-17:15	Closing session	ESA Teach with Space Online Conference wrap-up		

Program may be subject to change.