

# ASTRONOMY EDUCATION ADVENTURE IN THE CANARY ISLANDS 2024

	July 22	July 23	July 24	July 25	July 26	July 27		
WEST (UTC + 1h)	THE MESSAGE OF LIGHT	OUR HOME IN THE COSMIC OCEAN	STARS	Astronomy for sustainable development	OTHER WORLDS	OPTIONAL TRIP TO ORM (LA PALMA) (IAC)		
9:15 - 9:30	Arriving at IACTEC	Warmup	Warmup	Warmup	Warmup			
9:30 - 10:30	Welcome to the school, Presentations (AEACI 2024 team)	Our place in the Universe: historical overview (Irene Puerto, IAC)	Life and death of stars (IAC)	Innovative methodologies for education (NUCLIO)	Are there other habitable worlds? (Felipe Murgas, IAC)			
10:30 - 11:30	The IAC and the Observatories of the Canary Islands (IAC)	Asteroids: you may want to look up (Julia de León, IAC)	FTP and its projects (FTP)	Sustainability from Earth to Space (NUCLIO)	The CESAR initiative (CESAR)			
11:30 - 12:00	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break			
12:00 - 12:45	The message of light (IAC)	The Schools Observatory (TSO)	Investigating Transient Objects (FTP)	Visit to IACTEC (onsite)/ Planet Change (online) (IAC)	Looking for life in the Universe (CESAR)			
12:45 - 13:30		Hunting for asteroids (TSO)						
13:30 - 14:45	Lunch	Lunch	Lunch	Lunch	Lunch			
14:45 - 15:00	Warmup	Warmup	Trip to Teide Observatory	Warmup	Warmup			
15:00 - 16:00	Designing a telescope (TSO)	PETeR project (PETeR, IAC)		Visit to Teide Observatory (IAC)	Observing with robotic telescopes (TSO, PETeR, LCO, FTP)		Investigating exoplanets with robotic telescopes (PETeR, IAC)	
16:00 - 17:00	Introduction to image processing (NUCLIO)	Investigating our place in the Universe (PETeR, IAC)						
17:00 - 17:15	Announcements and Q&A	Announcements and Q&A		Announcements and Q&A	Evaluation and final remarks			
17:15 - 23:00								
23:00 - 00:15			Returning trip to La Laguna					
	TALKS	WORKSHOPS	TRAINING VISITS	NON-CERTIFIABLE ACTIVITIES	BREAKS			