

MONDAY 19	TUESDAY 20	WEDNESDAY 21	THURSDAY 22	FRIDAY 23
Transportation Meeting Point: Centre of Heraklion Departure from Heraklion: 09:15 Venue: Auditorium "Georgios Lianis", FORTH	Transportation Meeting Point: Centre of Heraklion Departure from Heraklion: 08:30	Transportation Meeting Point: Centre of Heraklion Departure from Heraklion: 08:15 Venue: Auditorium "Georgios Lianis", FORTH	Transportation Meeting Point: Centre of Heraklion Departure from Heraklion: 10:30	Venue: Ibis Styles Heraklion Central
10:00-10:30	10:00-14:00	09:00-09:45	12:00-12:45	10:00-10:45
Registration	Finokalias Atmospheric Station Nofalias Folklore & Historical Museum of Neapolis	"Satellite observations of the atmospheric composition" John P. Burrows Institute of Environmental Physics and Remote Sensing IUP/IFE, University of Bremen	Arrival at Geoparko Anogia: "Welcome and introduction to Pailoritis Geopark, Info Center, Anogia"	"Satellite Optical Communications" Zoran Sodnik, Optical Communication Engineer, European Space Agency
10:30-11:30		09:45-10:30		10:45-11:15
Welcome Ceremony		Coffee Break		11:15-11:45
		10:30-11:15		Coffee Break
		"Fundamentals of free space communications" Dimitris Papazoglou, Dpt. Materials Science and Engineering, UoC		11:45-14:15
11:30-12:30		11:30-12:15		"Disruption in the space industry? The emergence of cubesat technology" Paris Chrysos, National and Kapodistrian University of Athens
"Atmospheric composition and its impacts (climate, health, ecosystems) – The scientific basis" Maria Kanakidou, Dpt.Chemistry,UoC	"The data traffic bottleneck in space and basic principles of satellite optical communications" Zoran Sodnik, Optical Communication Engineer European Space Agency		"International Space Law in the Age of Expanding Private Space Activities" Anthi Koskina, National Observatory of Athens; idEF- Université Sorbonne Paris Nord; Athens PIL & Prof. Manolis Pilonis, National Observatory of Athens, Greece; Department of Physics, Aristotle University of Thessaloniki, Greece; CERIDES—Excellence in Innovation and Technology, European University of Cyprus, Nicosia, Cyprus	
12:30-14:00	14:00-15:30	12:30-14:00	13:00-14:30	"The Greek space ecosystem", Orfeas Voutyras, Programme Coordination Senior Associate, ESA BIC Greece
Lunch Break	Lunch Break	Lunch Break	Lunch Break	"Science communication in the 21st century: Practices and methods in the age of AI", Nikolaos Karampekios, National Documentation Centre/EKT
14:00-14:45	15:30	14:00-14:45	14:30-20:00	14:15-15:45
"Atmospheric composition and its impacts (climate, health, ecosystems) – The scientific basis" Nikolaos Mihalopoulos, Dpt.Chemistry,UoC	Departure from Plaka	"The Skinakas Observatory" Vassiliki Pavlidou, Dpt. Physics, UoC	Visit at Zominthos, Nida plateau, Idaion Andron	Lunch Break
14:45-15:30		15:00-15:45	20:30-23:00	15:45-16:45
"Numerical modelling from box to global 3-d and AI" Prof. Dr. Guy P. Brasseur, Max Planck Institute for Meteorology		"Optical Ground Stations: A new perspective for astronomical observatories" Dimitris Papazoglou, Dpt. Materials Science and Engineering, UoC	Visit at Skinakas Observatory	Round table with speakers
15:30-17:30		16:00-16:45	23:00	16:45-17:30
Science Factory "Technology transfer and innovation management: developing and accelerating science-based innovative ventures" Antonios Angelakis, Assistant Professor, Dpt Political Science, UoC & Dr. Katerina Papadoulaki, UoC		"Secure communications and Quantum Cryptography" Wolf von Klitzing, ICSL-FORTH	Departure from Skinakas	Questions and discussion Closing
Innovation Workshop Moderator: Dr. Katerina Papadoulaki, UoC				
20:30				
Location				
Traditional Cretan Dinner				