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I INTERNATIONAL ASTROTURISM CONFERENCE BY STARLIGHT PROGRAM 8TH -11TH SEPTEMBER 2021

W-8	TIME	IV STARLIGHT GLOBAL MEETING - II STARLIGHT GUIDES & MONITORS MEETING	SPEAKERS
	9:00- 10:00	Registration	
	10:00-10:20	Starlight Meeting Welcome	Local Authorities & Starlight Foundation
		Session 1 - Astrotourism and Local Economic Development (Starlight Destinations)	Moderator: Juan Vicente Ledesma (Starlight Guide, Tenerife)
	10:20-10:35	Scientific Tourism and Astrotourism for a Starlight Municipality (Fuencaliente de La Palma)	Maria Celia Santos Sánchez (Fuencaliente de La Palma)
	10:35-10:50	The first Starlight Project in Asia: Gilgit-Baltistán (Pakistán) Starlight	Raja Nazir (Gilgit-Baltistán, Pakistán)
	10:50-11:00	Acadian Skies & Mik' Maq Lands (Nova Scotia, Canada) Starlight Reserve and Tourist Destination	Tim Doucette (Nova Scotia, Canadá) (on line)
	11:00-11:30	Coffee Break	
		Session 2 - Astrotourism and Local Economic Development (Starlight Destinations and Accommodations)	Moderator: Heike Mai (Starlight Monitor, Grazalema, Cádiz)
	11:30-11:45	La Palma, first Starlight Reserve	Ana Castañeda (La Palma)
	11:45-12:00	The importance of preserving the Skies in the UNESCO Biosphere Reserves: Menorca Starlight	Irene Estáun (Menorca) (on line)
	12:00-12:15	The astrotourism, a new resource in Fuerteventura	Carmelo Cabrera (Fuerteventura)



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12:15-12:20	Desierto de la Tatacoa: primer Destino Turístico Starlight en Colombia	Huila Department (Colombia) (on line)
12:20-12:35	Astrotourism Complex: Entre Encinas y Estrellas (Between Oaks and Stars)	Cristina Fabo Indurain (Entre Encinas y Estrellas, Extremadura)
12:35-12:45	Chile: the Starlight experience	Pamela Duarte (Coquimbo, Chile) (on line)
12:45-13:00	Tambor del Llano astrotourism programs	Alvaro Bueno Sanchez (El Tambor del Llano, Cádiz)
13:00-13:05	Costa Rica: un cielo por descubrir. Convenio CIENTEC-Fundación Starlight	CIENTEC & Marco Vinicio (on line)
13:05-13:20	Reserva Natural del Cielo y de la Tierra	María del Carmen Sandra Ramírez Monzón (Parque Estelar Starlight Camino Barranco de Badajoz, Tenerife)
13:20-13:30	Signing of the Agreement between the Starlight Foundation and Astrodom for the protection of the sky in the Dominican Republic	Antonia Varela (Fundación Starlight) & Eddy Martínez (Astrodom)
13:30-15:00	Lunch	
	Session 3 - Astrotourism without borders	Moderator: José Antonio Paris (Starlight Guide, Tenerife)
15:00- 15:15	Starlight Photo Marathon	Fernando Rey (LuzLux, Galicia)
15:15-15:30	Astrotourism beyond Astronomy	Etta Dannemann (Berlin, Germany)
15:30-15:45	Dark Skies Places in Germany	Andreas Hänel (IDA Dark Sky Places Germany)
15:45-16:00	Keep Calm and Enjoy the Stars	Elena Nordio (AdAstra, La Palma)
16:00:16:15	Reventón Trail El Paso, target Europe	Omar Hernández Concepción (El Paso, La Palma)
16:15-16:45	Coffee Break	
	Session 4 - Education and Outreach: looking to the future	Moderator: Cristi Mesa Ramos (Starlight Monitor, Comarca Cuencas Mineras, Teruel).



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	16:45-17:00	Recycling a Universe	Ana Ulla-Miguel (Vigo University)
	17:00-17:15	Stargazing as an spiritual experience	Fernando Ruiz Valero (Monasterio Santa María del Olivar, Teruel)
	17:15-17:30	The astrotourism in the Media Press	Sara Rodríguez (Turismo de Estrellas)
	17:30-17:45	Professional group guiding techniques	José Antonio Paris Fraga (Tenerife Starlight Guides Association)
	17:45-18:00	Closing remarks	
	18:00-21:00	Dinner	
	22:00- 00:00	Stargazing session carried out by Dark Sky® Alqueva	

T-9	TIME		SPEAKERS
	10:30-11:00	Welcome Breakfast	
	11:00-11:30	Opening Ceremony	Presided by National and local authorities and with the participation of the UNWTO, University of Évora, Starlight Foundation and Dark Sky@ Associação
		Session 1 - The Values of the Astrotourism and Starlight Certification: 14 years of engagement to La Palma Declaration	Moderator: Ana Ulla-Miguel (Professor in the Astronomy & Astrophysics Area of the University of Vigo, Spain)
	11:30-12:00	Starlight Foundation, a commitment to the sky protection and the dissemination of astronomy: consolidation and challenges	Antonia Varela (Director of the Starlight Foundation and Researcher of the Institute of Astrophysics of Canary Islands -IAC-)
	12:00-12:30	The first Starlight Tourism Destination in the World, a vision of 10 years	Apolónia Rodrigues (President of the Dark



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	Session 2 - The Night Sky and Cultural and Scientific Heritage	Moderator: Roberto Rodríguez (Area of European Affairs, Tourism and Energy, Diputación Ávila)
12:30-13:00	The archeoastronomy in Portugal and how this play an important role in the Network of Dark Sky Destinations	Fábio Silva (Lecturer in Archaeological Modelling at Bournemouth University and co-founder and co-editor of the Journal of Skyscape Archaeology) (on line)
13:00-13:30	Land- and skylscapes within the Astronomy and World Heritage Initiative: the antas of Alentejo and beyond	Juan Antonio Belmonte (Research Professor of the IAC and President of the IAU Commission C4 “World Heritage and Astronomy”)
13:30-15:00	Lunch	
	Session 3 - Astrotourism and Local Sustainable Development	Moderator: Pedro Russo (Leiden University)
15:00-15:20	Definition of astrotourism and how this fits in the new trends in tourism	Áurea Rodrigues (Assistant Professor in Tourism Studies at the University of Évora and an Affiliate Researcher at CIDEHUS)
15:20-15:40	How Astrotourism is a key factor for supporting sustainability is destinations	Donald Hawkins (Eisenhower Professor of Tourism Policy, Professor Emeritus of Tourism Studies and Research Professor of Medicine (Univ. of Washington) (on line)
15:40-16:00	The Astrotourism as an instrument for rural areas development and against depopulation	Maribel Aguilar (Coordinator of Galáctica Center)
16:00-16:30	The Sustainable Tourism Plan for Portugal and the role of the Dark Sky Network in this plan	Teresa Ferreira, Director of Tourism of Portugal
16:30-17:00	Coffee Break	



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17:00-17:30	Dark Sky Oases and Astro-Tourism Around The World	Antonia Varela (Starlight Foundation, Spain), John Hernshaw (University of Canterbury, NZ), John Barrantine. (IDA, USA), Pedro Sanhuenza (OPCC, Chile) & Constance Walker (NSF's NoirLab, USA) (on line)
17:30-18:00	The role of some events like Starmus Festival should play in the awareness of the importance of the night sky	Garik Israelian (Founder and Director of Starmus Festival and Researcher of the IAC) (on line)
17:00-18:30	Science Vs Cinema, the awareness and the attractiveness of space exploration and how this increase the demand for observing the night sky	Andy Howell (Adjunct Professor in the Department of Physics at the University of California, Santa Barbara)
18H30	UNWTO Working Group Scientific Tourism and Astrotourism Round Table	Moderator: Representative of Affiliate Members Department of the UNWTO Participants: Antonia Varela (Director of the Starlight Foundation and Head of the AAMM WG of Scientific Tourism), Apolónia Rodrigues (President of Dark Sky@ Association), Ana Castañeda (Cabildo de la Palma, Tourist Technician), and more AAMM tbc
19H30	Dinner	
21H30	Visit to the Official Dark Sky® Alqueva Observatory	



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F-10	TIME		SPEAKERS
	10:30-11:00	Welcome Breakfast	
	11H00	Communicating science in the media and press Round Table	Moderator: Alex Che (Director of Viajar es Mundial y Málaga es Mundial) Participants: Escarlata Sánchez (Euronews), Adriana Niemeyer (Directora Festival Cinema Itinerante da Língua Portuguesa), Sara Rodríguez (Turismo de Estrellas)
		Session 4 - Protection of the Night Sky: sustainability and climate change mitigation	Moderator: Salvador Ribas (Director Parc Astronomic del Montsec, Catalonia)
	12:00-12:30	Overview of light pollution : the environment, the economy and public health	Raul Lima (Adjunct Professor of Physics at the Porto Polytechnic Superior School of Health and member of the Astrophysics and Space Science Institute, Portugal) (on line)
	12:30-13:00	Measuring light pollution, data collection and the importance of implementing plans for a lighting night sky friendly	Susana Malón (CEO of Lumínica Ambiental, Spain)
	13:00-13:30	The effect of light pollution in human health	Dorien Lolkema (Researcher of National Institute for Public Health and the Environment, The Netherlands)
	13:30-15:00	Lunch	
		Session 5 - The Night Sky and Scientific Heritage	Moderator: Antonia Varela (Starlight)



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		Foundation)
15:00-15:30	The economic and social impact of Astrophysics in the Canary Islands	Rafael Rebolo (Director of the Institute of Astrophysics of Canary Islands and CSIC Physics Research Professor)
15:30-15:50	A global collaborative framework for Astrotourism	Pedro Russo (Assistant Prof. Astronomy & Society Group & Dep. of Science Communication & Society, Leiden University, The Netherlands)
15:50-16:10	Accessible Astronomy and Science Education to everyone	Joao Retrê (Coordinator of the Science Communication Group at the Institute of Astrophysics and Space Sciences, Portugal, and IAU's sub-WG for "Hospitals, Children Homes, Nursing Homes and Prisons")
16:10-16:30	Astronomical photography of landscapes and Skyscapes	Miguel Claro (Professional photographer, Photo Ambassador for ESO, Space.com Contributor and TWAN photographer member representing Portugal)
16:30-17:00	Break Coffee	
17H00	Sky Quality and the access of the Starlight: SDG 18 Covenant	Silvia Vigatá (President of BPW Spain) & Antonia Varela (Director of the Starlight Foundation)
17:30-18:00	Closing remarks	
20:00	Gala dinner by Dark Sky® Alqueva and Starlight 2020 Awards Ceremony	



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S-11	TIME	
	11H00	Social Program
	16:00-02:00 (12 th Sept.)	Starlight Party Alqueva