

# Communicating Astronomy with the Public (CAP) 2021 Virtual Conference, May 24-27, 2021

TIME in UTC	DAY 1 MAY 24 - Plenary Session 1		Speaker		
13:00 - 13:05	Welcome to CAP2021		Ramasamy Venugopal IAU CAP Working Group Co-Chair		
13:05 - 13:15	Welcome to CAP2021		Oana Sandu, Vicepresident of IAU Communicating Astronomy with the Public C2 Commission and CAP Working Group co-chair		
13:15 - 13:20	Welcome to CAP2021		Lina Canas, IAU CAP Working Group Co-Chair and IAU Office for Astronomy Outreach		
13:20 - 14:00	Kavli Keynote: Communication strategies for scientists and science communicators		John Besley, Ellis N. Brandt Professor of Public Relations, Michigan State University, USA		
14:00 - 14:15	Plenary Talk 1: Listening to other voices: Culturally sensitive sites group		Alejandro M. López, Javier Mejuto, Annette Lee, Steven R. Gullberg		
14:15 - 14:30	Plenary Talk 2: A Digital Dome Look at African Astronomy		Sally Macfarlane		
14:30 - 14:45	Plenary Talk 3: Building a legacy: STEM Clubs in low socio-economic areas of the UK		Jennifer Claydon		
14:45 - 15:00	Plenary Talk 4: Astronomy in the land of avocados		Anahí Caldú Primo		
15:00 - 15:30	Networking session OR Poster				
15:30 - 16:30	<b>Parallel Session 1</b>	<b>Parallel Session 2</b>	<b>Parallel Session 3</b>	<b>Parallel Session 4</b>	<b>Parallel Session 5</b>
	1.1 "Stars for All": the inclusion experience of the Italian Amateur Astronomers community Presenters - Cesare Pagano Authors - Cesare Pagano (Unione Astrofili Italiani), Andrea Miccoli (Unione Astrofili Italiani), Alberto Andreis (Unione Astrofili Italiani), Andrea Alimenti (Unione Astrofili Italiani) (Department of Engineering, Roma Tre University, Rome).	2.1 Globalization-era rise in astronomy-related pseudo-sciences: The Indian case Presenters - Rajesh Kochhar Authors - Rajesh Kochhar	3.1 Astronomy as a tool for peace & diplomacy: experiences from the Columba-Hypatia project Presenters - Francesca Fragkoudi Authors - Francesca Fragkoudi, on behalf of GalileoMobile and the AHDR	4.1 Astronomy for Development actions in the context of long-standing refugee situations: the "Amanar: under the same sky" initiative Presenters - Sandra Benítez Herrera Authors - Sandra Benítez, Jorge Rivero, Felipe Carreli, Fabio del Sordo, Sarah Massalkhi, Andrea Rodriguez, Nayra Rodriguez, Eduardo Penteado, Diego Torres, Demetrio Rodrigues. On behalf of GalileoMobile.	Panel discussion Astronomy and Space for Equality, Diversity and Inclusion in Middle East: Challenges and Solutions Dr. Shabnam Yazdani, Dr. Ghina M. Halabi, Marushka Strah, Aziz Koru, Saeed Jafari
	1.2 Makerspace for astronomy with STEAM education in a learning ecosystem: the Old Observatory Leiden Presenters - Eva Lafay Authors - Eva Lafay, Sanne van Gammeren, Maria Vicente, Pedro Russo	2.2 Exploring participant engagement during an astrophysics VR experience at a science festival Presenters - Magdalena Kersting Authors - Magdalena Kersting, Rolf Steier, Grady Venville	3.2 Art and literature to engage in astronomy: experiences from the pandemic Presenters - Anna Wolter Authors - Anna Wolter, Adamantia Paizis, Caterina Boccato, Elena Zucca, Gianluigi Filippelli, Giuseppe Cutispoto, Livia Giacomini, Marco Castellani, Mariachiara Falco, Mauro Gargano, Sandro Bardelli	4.2 WebbVR: The James Webb Space Telescope Virtual Experience Presenters - Timothy Rhue II Authors - Dr. Alexandra Lockwood, Dr. Quyen Hart, Timothy Rhue II, Sam Silverman, L. Chad Smith	
	1.3 Astronomy Education and Public Outreach During the COVID-19 Era in the Multicultural Deep South of Thailand Presenters - Nareemas Chehlaeh Authors - Nareemas Chehlaeh, Areefen Rassamesard, Public Outreach Officers of Songkhla Regional Observatory for Public	2.3 Engaging diverse audiences with STEM through the EIRSAT-1 CubeSat mission Presenters - Lána Salmon Authors - Lána Salmon, Maeve Doyle, Rachel Dunwoody, Jessica Erkal, David Murphy, Rakhi Rajagopalan Nair, Sarah Walsh, Masoud Emam, Gabriel Finneran, Gianluca Fontanesi, Jack Kyle, Joseph Mangan, Fergal Marshall, Favour Okosun, Jack Reilly, Joseph Thompson, Daithí de Faoite, Umair Javaid, Antonio Martin-Carrillo, Sheila McBreen, David McKeown, William O'Connor, Ronan Wall, Lily Cahill, Ian Davidson, Chiamaka Enyi-Amadi, Joe Kelly, Katie Mischler, Kathleen Moran, Emer O Boyle, Simon O'Connor, Paul Perry, Jennie Ryan, Sharon Shannon, Jessica Traynor, Lorraine Hanlon	3.3 Astronomy and Space Sciences contributions to the Sustainable Development Goals: Implications for public communication of astronomy Presenters - Chiara Moenter Authors - Chiara Moenter, Pedro Russo, Lina Canas, Michelle Willebrands	4.3 Astronomical Midlands: Engaging Rural Communities in Ireland with Radio Astronomy Presenters - Áine Flood Authors - Áine Flood (TCD), Dr Sophie Murray (TCD & DIAS), Prof Peter Gallagher (DIAS)	
	1.4 HOW TO (DIS-)ASSEMBLE A PLANETARY SYSTEM Presenters - Simone Iovenitti, Luca Perri Authors - Simone Iovenitti, Luca Perri	2.4 Education Networks in Astronomy Schools NASE, spreading Astronomy through the world Presenters - Rosa M. Ros Authors - Rosa M. Rs, Ricard Moreno, Ederlinda Viñuales, Beatriz García	3.4 CoAstro: @n Astronomy Condo – a new citizen science proposal for communicating astronomy with the public Presenters - Ilídio André Costa Authors - Ilídio André Costa, Carla Morais, Mário João Monteiro	4.4 Communicating Astronomy with the Public: Perspectives of an international community of practice Presenters - Sara Anjos Authors - Sara Anjos, Pedro Russo, Anabela Carvalho	
	1.5 Conversations about the sky in Atacama, scientific knowledge and local traditions. Presenters - Basilio Solís-Castillo Authors - Basilio Solís-Castillo	2.5 Redefining astronomy summer camps in the age of the pandemic: a break from the IAYC's 50-year history Presenters - Eva-Maria Ahrer Authors - E. Ahrer, D.J. Mortimer, M. Archipley, H. Dalglish	3.5 Hearing the invisible: The versatility of sound in engaging Presenters - Martin Archer Authors - Martin Archer	4.5 Educational Resources for the EPN24 Planetary Field Analogue Sites Presenters - Tony Thompson, Rosie Cane Authors - Tony Thompson, Rosie Cane	
	Parallel Session Q&A	Parallel Session Q&A	Parallel Session Q&A	Parallel Session Q&A	
16:30 - 17:00	Poster session				
17:00 - 18:00	<b>Parallel Session 6</b>	<b>Parallel Session 7</b>	<b>Parallel Session 8</b>	<b>Parallel Session 9</b>	<b>Parallel Session 10</b>

	6.1 Opportunity in Crisis - Science Communication in Times of Hardship Presenters - Rob O' Sullivan, Danielle Wilcox Authors - Rob O' Sullivan, Danielle Wilcox, Dr Niall Smith	7.1 An astronomy research show is touring remote locations Presenters - Sérgio Pereira Authors - Sérgio Pereira, Ana Alves, João Retrê	8.1 Storytelling in Astronomy Presenters - Ka Chun Yu Authors - Ka Chun Yu	9.1 The "Ring of Fire" eclipse day – A nationwide project to observe the annular solar eclipse of the decade on 26.12.2019 from Sri Lanka Presenters - Sanjula Thiranjaya Authors - Sanjula THIRANJAYA, Dhamsith WEERASINGHE, Ashan ARIYAWANSA, Asanka RAJAPAKSE, Madhura COORAY, Himantha OSHADA, Sunera SOMABANDU, Anupa PERERA	
	6.2 We are (virtually) open! public visits to ESO observatories during COVID times Presenters - Francisco Rodríguez Authors - Francisco Rodríguez, Laura Ventura, Gabriela Gajardo, Bárbara Nuñez, Karen Diaz, Patricia Fuentes, Sofía Otero.	7.2 Augmented reality as a resource to improve the reading experience while communicating astronomy Presenters - Santiago Vargas-Domínguez Authors - Santiago Vargas-Domínguez, Angélica Olaya	8.2 Astro[sound]bites: A new audio resource for conveying recent astronomy research Presenters - William Saunders, Alex Gagliano, Malena Rice Authors - William Saunders, Alex Gagliano, Malena Rice	9.2 The Ancient Aliens Effect: Astronomy Communication and the 'Space Race' of the Attention Economy' Presenters - Dr. Matthew Lamb Authors - Dr. Matthew Lamb	
	6.3 A Collaborative Program for the 2020 Great Total Solar Eclipse in Argentina Presenters - Mariela Corti Authors - Ana Basset, Mara Olavegogeoascoechea, Susana Ramos, Martín Rucci, Mario González, Néstor Camino, Santiago Paolantonio, Mariela Corti, Silvina Pérez, Beatriz García	7.3 App to build an Analemmatic Sundial' Presenters - Marcelo de Oliveira Souza Authors - Marcelo de Oliveira Souza (UENF and CALC), Márton Pessanha (UFSCAR and GAUFSCAR), Jorge André Ferreira Machado (CALC) and Samara da Silva Morett Azevedo (C. E. Jaime Queiroz de Souza and Ciep Lenine Cortes Falante)	8.3 Science communicators and educators working together during lockdown Presenters - Gustavo Rojas Authors - Gustavo Rojas, Sara Anjos, Maria Luísa Almeida, Priscila Doran, Rosa Doran	9.3 Planetary Defense Coordination Office at NASA HQ Presenters - Doris Daou Authors - Doris Daou	Workshop: Leveraging Virtual, Asynchronous Instruction to Teach Science Communication  Angelika (Kiki) Zissimopoulos Sadie Witkowski"
	6.4 Using the Climate App to learn about Planetary Habitability (and Climate Change) Presenters - Nicolas B. Cowan Authors - Nicolas B. Cowan & Lan Xi Zhu (McGill University)	7.4 Placing participation, equity and inclusion at the heart of engagement Presenters - Shaaron Leverment, Jen DeWitt Authors - Shaaron Leverment, Jen DeWitt	8.4 Astronomers in Schools Presenters - Krzysztof Czart Authors - Krzysztof Czart	9.4 Neither Sheldon, nor Koothrappali, nor Wolowitz: How to change stereotypes in Astronomy with videoconferencing Presenters - Nayra Rodríguez Eugenio Authors - Nayra Rodríguez Eugenio, "Talk to Them: Women in Astronomy" team	
	6.5 Sharing the 2020 Great Conjunction with the World Presenters - Sam Morrell Authors - Sam Morrell, Claire L. Davies, Matthew R. Bate, Alice Mills, Natalie J. Whitehead, Steven Rieder, Jennifer Hatchell, Sebastiaan Krijt, Nathan J. Mayne, Stephen I. Thomson, Federica Rescigno, Adrien Houge, Christopher M. Brunt	7.5 One night at Poker Flat: Equivoque and the magic of ethnoastronomy Presenters - Richard Hechter Authors - Richard Hechter	8.5 IAU100 Special Project "Dumbara Sky" - Taking Astronomy to the Sri Lankan Village" Presenters - Devin Yasith De Silva Authors - Devin YASITH, Sanjula THIRANJAYA, Dhamsith WEERASINGHE, Ashan ARIYAWANSA, Asanka RAJAPAKSE, Asiri LIYANAGE, Shashika NUWAN, Eranga AMARASINGHE, Sachitha DULANGA, Madhura COORAY, Avishka DILHARA	9.5 The Cosmic Savannah: Bringing African astronomy to the forefront Presenters - Jacinta Delhaize Authors - Jacinta Delhaize, Daniel Cunnama	
	Parallel Session Q&A	Parallel Session Q&A	Parallel Session Q&A	Parallel Session Q&A	
<b>18:00 - 19:00</b>	<b>Participant Sessions and Meetings - Climate communication from an astronomical standpoint, Leonard Burtcher</b>				