

THANK YOU TO:

FROM TEACHERS
FOR TEACHERS

 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 
 	 	 

SCIENCE ON STAGE FESTIVAL 2019 CASCAIS PORTUGAL

SKILLS FOR THE FUTURE

31 OCTOBER – 3 NOVEMBER 2019



EVENT PROGRAM

Thursday, 31st of October

10:00-16:30	Arrival and registration Set up fair
16:30-17:00	Coffee Break welcome
17:00-18:30	Opening Ceremony
PANEL	• André Moitinho (Portuguese Astronomical Society)
	• Jorge Rivero (International Astronomical Union)
	• Pedro Santa Clara (Nova School of Business and Economics)
	• Rosa Doran (NUCLIO)
	• Stefanie Schlunk (Science on Stage Europe)
	• Representante do Ministério da Educação
	• Q&A host to panel
	• Vialonga Youth Ensemble - Musical Performance
18:30-19:30	Fair Opening and sharing
19:30	Welcome Cocktail

Friday, 1st of November

9:00-10:00	On Stage Performances
	• Let's build a sustainable future - together!
	• Kalevala goes science
	• Exploring Mars: An Adventure of a Lifetime by Analog Astronaut Gernot Groemer (Austrian Space Forum)
10:00-10:30	Coffee Break Meet Airbus Foundation and Our Space Our Future
10:30-11:30	Fair Sharing and Visiting
10:00-11:00	Overview of Google Geo Tools for the Classroom (Google) W1
11:30-12:30	Workshops by Delegates, NUCLIO and Sponsors
W1	• Be a magician! Using magic illusions to teach science
W2	• Biocube Project-Biodiversity - "Slow down and look at closely"
W3	• CoALA - Code A Little Animal
W4	• Crater and summit - two faces of a candle
W5	• GimLit Fortress
W6	• History of Maths in Classroom: an educational challenge
W7	• Oranges and Lemons
W8	• Inquiry Scenarios Using Online Labs (Go-Lab, NUCLIO)
	• How to build a spacesuit (Austrian Space Forum)
12:30-13:30	Lunch
13:30-16:00	Fair Sharing and Visiting
13:30-14h15	Introduction to Google Earth & Voyager (Google) W1
14:30-15:30	Mapping and Storytelling with Google Geo Tools (Google) W1
15:30-16:00	Coffee Break Meet Go-Lab and InovLabs
16:00-17:00	Workshops by Delegates, NUCLIO and Sponsors
W1	• Affordable experiment for every pupil
W2	• Braga through a technological "lens"
W3	• Can you see the light? To see, feel and understand the properties of light
W4	• It's all in our hands
W5	• The hiLyte battery
W6	• The physics of a DIY sand pendulum: a project about physics, mathematics, engineering and art
W7	• Escaping with Science
W8	• Art and Design Thinking for Science Education (IDiverSE, NUCLIO)
	• Google Geo for Good Workshop (Google)
17:00-18:00	Highlights Session and Performances
	• Highlights of the day
	• Inspiring Life
	• 3 Piano Pieces by Philippe Kobel
20:00	Dinner at Kais Restaurant

OPEN DAY*

Saturday, 2nd of November

9:00-10:00	On Stage Performances
	• Brain of Olching - The Scientific Castingshow
	• Mighty Valentina and the Power of Books (Andreia Nunes, Book Writer, Portugal)
	• Listening to Einstein's Universe: the Dawn of Gravitational-Wave Astronomy (Martin Hendry, University of Glasgow)
10:00-10:30	Coffee Break Meet FRONTIERS and OSOS
10:30-11:30	Fair Sharing and Visiting O.P.
10:30-11:20	Earth Engine App Workshop (Google) W1 O.P.
11:30-12:30	Workshops by Delegates, NUCLIO and Sponsors
W1	• High and low pressure
W2	• Walking along the Chromosome
W3	• Live, not survive!
W4	• Magnifying Curiosity Through the Mail - origami microscopes
W5	• MathsMagic
W6	• Superficial Changes, New Properties!
W7	• You're Fired! A Dramatic Approach to Primary Science
W8	• Bringing Nobel Prize Physics to the Classroom (FRONTIERS, NUCLIO) O.P.
	• Learning by design with the Airbus Foundation Discovery Space (Airbus Foundation) O.P.
12:30-13:30	Lunch
13:00	Brain Storming Primary Projects W5
13:00	Brainstorming SDG programs W6
13:30-16:30	Fair Sharing and Visiting
13:30-14:15	Explore the World with Google Street View Imagery & VR (Google) W1 O.P.
14:00-15:00	Workshops by NUCLIO and Partners
W2	• Finding Possible Earth Killer Objects - A Citizen Science Program (IASC, NUCLIO) O.P.
W5	• Bringing Nobel Prize Physics to the Classroom (FRONTIERS, NUCLIO) O.P.
W3	• Art and Design Thinking for Science Education (IDiverSE, NUCLIO) O.P.
	• Learning by design with the Airbus Foundation Discovery Space (Airbus Foundation) O.P.
14:25-15:10	Google Earth Voyager (Google) W1 O.P.
15:00-16:00	Our Space Our Future Co-creation workshop O.P.
15:20-16:00	Earth on Video: Introduction to Google Earth Studio & Timelapse (Google) W1 O.P.
16:00-16:30	Storytelling with Google Earth (Sign Up Only, NDA Required) (Google) W1 O.P.
16:30-17:00	Coffee Break Meet IDiverSE and Google O.P.
17:00-18:30	Highlights Session and Performances O.P.
	• HighLights of the day O.P.
	• Google Earth Outreach Presentation (Emily Henderson, Google) O.P.
	• Airbus Foundation Discovery Space: a global approach for aerospace engagement (Didier Laval, Airbus Foundation) O.P.
	• What Can Neuroscience And Education Learn From Each Other (André Mendonça, Champalimaud) O.P.
	• Cascais Youth performance O.P.
18:30	Free time Walking tours by Cascais Jovem

Sunday, 3rd of November

9:00-10:00	On Stage Performances
	• SoS - Sounds of Science
10:00-11:30	Fair Sharing and Visiting
10:00-10:45	Earth Engine App Workshop (Google) W1
10:45-11:30	Storytelling with Google Earth (Sign Up Only, NDA Required) (Google) W1
11:30-12:00	Coffee-break Farewell by NUCLIO Bingo winners
12:00-13:15	Award Cerimony
13:15-15:00	Dismantling Fair



EVENT MAP
Access the venue MAP and project list



WEB SITE
Visit the website to see the description of the workshops and performances

PROGRAM COLOR GUIDE

● FAIR	● WORKSHOPS
● AUDITORIUM	● COFFEE AREA
● CHECK-IN	
O.P. OPEN TO PUBLIC	
W WORKSHOP ROOM	