



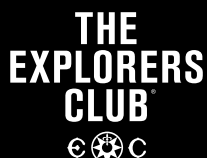
GLEX  **GLOBAL EXPLORATION SUMMIT**

WHAT'S NEXT?

THE POWER OF **EXPLORATION**

Program

Organization _____



Host City _____



Partners _____



June 15 | Porto

Alfândega do Porto Congress Center

June 18 - 19 | Angra do Heroísmo

Cultural and Congress Center



THE
EXPLORERS
CLUB
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EXPANDING
beyond events

GLEX ignition

Porto 15 June

GLEX Ignition

The Power of Exploration

15 June at Alfândega do Porto Congress Center

09:45 am - Check-In

10:15 am - Opening Session



Richard Garriott, *Explorers Club president and pioneer in the private space industry.*



Catarina Santos Cunha - *City Councillor for Tourism and Internationalization*



Álvaro Castelo Branco - *Deputy Minister and for National Defense*

10:30 am - "Living in Space: From Space Stations to Deep Space"

This panel will discuss the evolution of space stations and their role in preparing for longduration space missions as well the economic and social implications of establishig sustainable human habitats beyond Earth. We will explore the challenges and opportunities of establishing space stations for extended human presence and highlight the technological advancements and innovations needed to support life in space,including life support systems, habitat design, and psychological well-being.



Ricardo Conde – *Portugal Space Agency (Moderator)*



Mike Lopez Alegria – *VP Axiom Space – Astronaut Chief*



Tom Shelley – *Vice President, Private crew recruitment at VAST*



António Amorim – *President & CEO da Corticeira Amorim*

11:15 am - Coffee Break / Network

11:45 am - "Returning to the Moon and Beyond:

Exploration in the next Decade"

In this segment, we will discuss the importance of returning to the Moon and the goals for the next moon decade, as well as analyze the challenges and risks involved in lunar development.

We'll also explore the role of innovation, technology, and entrepreneurship in driving the space industry into the solar system.



A series of conversations with:

Richard Garriott, *Explorers Club president and pioneer in the private space industry.*



Paul Wizikowski - *NASA - Artemis We Go*

Astrolab Venturi – *The next Lunar Vehicle*

12:00 am - "Extreme Engineering: From Earth to Europa"



Britney Schmidt - *NASA / Cornell University*



Jason Hatton – *ESA*

12:30 pm - "Celebrating Space Dreams:

Conversations with SuborbitalPioneers"

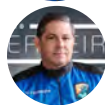
In this closing session, we invite new suborbital astronauts who have flown with private companies to share their experiences and perspectives on the future of space exploration.

This panel discussion will delve into their journey as suborbital pioneers, their motivations for venturing into space, and the impact of commercial space travel on space tourism and research.

Join us as we delve into the dreams of these astronauts and explore the expanding horizons of human spaceflight.



Sara Sabry - *First Egyptian Astronaut on Blue Origin NS-22 mission*



Mário Ferreira – *First Portuguese to fly to space on Blue Origin NS-22 mission*



Joe Rhode – *Disney Imagineering Experience Architect for Virgin Galactic*

01:00 pm - Closing Remarks

Ricardo Conde – *Portugal Space Agency*

01:15 pm - Lunch Break

03:30 pm - Opening Session

João Rui Ferreira – *Secretary of State for Economy*



03:35 pm - “New discoveries in human origins”

World-renowned Paleoanthropologist **Dr. Lee Berger** takes us on the ground for a look at his latest findings on the origins of human behavior and the emergence of culture.



Lee Berger – *Paleoanthropologist*

04:00 pm - Break

04:15 pm - “The Infinite Monkey Cage” – BBC Radio Live Show

Hosted by **Brian Cox & Robin Ince**

The Infinite Monkey Cage Live is the award-winning BBC Radio comedy and science series recorded in front of a live theater audience – featuring three top explorers celebrated for their work in extreme environments, live in Portugal for the first time ever!



Guests:

Mike Massimino - *Former NASA Astronaut – Shuttle Astronaut*



Jess Phoenix - *Volcanologist, natural hazards expert*



Britney Schimdt - *Astrobiologist and Polar Oceanographer*



GLEX Summit – What's next?

The Power of Exploration

18 June at Angra do Heroísmo Cultural and Congress Center

09:30 am - Check-In

09:45 am - Opening Session

10:00 am – Session 1

"Stargazers & Trailblazers"

Explorers are dreamers, and in dreaming build new pathways toward what is possible.

From the vastness of the deep, hiking the jungles of the Amazon, rocketing to the stars and beyond – we are charting the course for the future of the planet. Boundless possibilities await us all, kick-off the fifth Global Exploration Summit and dream big with us.



10:00 am – 10:20 am

Fabien Cousteau – “From Space to Sea: Unlocking Global Solutions”



10:20 am – 10:40 am

Sammy Ramsey – “Hive & Prejudice:
The Enduring Obstacle to Saving the Bees”

10:40 am - Coffee Break



11:00 am – 11:20 am

Martina Capriotti – “The microscopic, Dirty Side of the Ocean”



11: 20 am – 11:40 am

Jess Phoenix – “The Only Constant is Change:
Science on a Swiftly Tilting Planet”

11:40 am – 12:00 pm

Darwin200, a preview, one year before arrival to the Azores



11:40 am – 12:20 pm

Britney Schmidt – "Robots Under Antarctica, and One Day in Space"

12:20 pm - Lunch Break

02:30 pm - Session 2

"From the Front Lines"

Field science and the pursuit of cultural exchange cannot cease during conflict—in fact, in crisis the spirit of human endeavor is needed more than ever. Through some of the most complicated political situations in the world, hear tales from incredible individuals overcoming the odds.



02:30 pm – 02:50 pm

Morad Tahbaz – “Conservationists in Danger”



02:50 pm – 03:10 pm

Ihor Poshyvailo – “Identity War in Ukraine: the Power of Cultural Resilience”



03:10pm – 03:30pm

Aziz Abu Sarah & Kim Passy-Youseph – “Crossing Boundaries”

03:30 pm - Break

03:45 – Special Session – SOE – Space, Ocean and Earth Insights "Breaking Boundaries" Our second year in partnership with INESC TEC, the SOE'24 edition will feature women in exploration discussing their work, research, training, and expeditions, providing a unique





04:00 pm – 04:15 pm

Nicole Mann – “The First Native-American Woman to Travel to Space”



04:15 pm – 04:30 pm

Beatriz Flamini – “Timecave: 500 hundred days in one single night”



04:30 pm – 04:45 pm

Tess Caswell – “Planning a Moonwalk on Earth: How Lunar Analogs Prepare Us for Artemis”



04:45 pm – 05:00 pm

Sabrina Thompson – “Suit Up for the Stars: Innovating Gender-Inclusive Flight Suits for Outer Space and Earth Adventures”



05:00pm – 05:15 pm

Kirstin Schulz – “Breaking Ice: An Expedition to the North Pole”



05:15 pm – 05:30 pm

Fatma Kaplan – “Biocontrol for interstellar agriculture: studying insect-killing worms on the International Space Station”



05:30 pm – 05:45 pm

Ana Pires – “CAMões Mission Unveiled: Empowering Emerging Space Nations Ascendancy of Exploration”

05:45pm – 05:50 pm

CAMões Patch Competition – Winner Award **Gonçalo Ricarte Richard Garriott and Paulo Barcelos**

05:50 pm - Closing Session

GLEX  GLOBAL
EXPLORATION
SUMMIT

Sessions in the heart of Azores

June 19

Session 3 Infinite Horizons

Session 4 Beyond the Veil

Session 5 The Magic of Exploration

GLEX Summit – What’s next?

The Power of Exploration

19 June at Angra do Heroísmo Cultural and Congress Center

09:30 am – Session 3

“Infinite Horizons”

A horizon line denotes where the known meets the unknown. The panorama of all possibilities lies before us, and it is up to those with the fire inside to seek beyond.

From classical pursuits to groundbreaking new ways of understanding ourselves, start our second day with inspiring stories and reflections on courage in the face of the unknown.



09:30 am – 09:50 am

Seirian Summer – “Endless Forms – The Secret World of Wasps”



09:50 am – 10:10 am

David Gallo – “The Real Voyage of Discovery”



10:10 am – 10:30 am

Justin Walsh – “The Past of the Future / The Future of the Past”

10:30 am – 11:00 am

TITAN Memorial, celebrating the life of Hamish Harding & PH Nargeolet, one year later.

11:00 am - Coffee-break



11:20 am – 11:40 am

Andrea Presotto – “The Crab-Cracking Capuchins of Brasil”



11:40 am – 12:00 pm

Chinedu Mogbo – “A Voice for the Voiceless”



12:00 pm – 12:20 pm

Mike Massimino – “Spacewaling on Hubble and What’s Next in Space”

12:20 pm - Lunch Break

02:30 pm – Session 4

“Beyond the Veil”

Pull back the curtain and learn what's inside – pierce the black darkness of cave systems, watch insect predators hunt in the deep night, uncover cultural traditions buried beneath the sands of time, defy the loss of sight to hear the vibrance of life, and unfold the very origins of humanity.



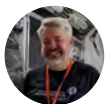
02:30 pm – 02:50 pm

Lvcas Fiat – “Lucid Dreams, Tropical Nights & Imaginative Insects”



02:50 pm – 03:10 pm

Juan Pablo Culasso – “From Antartica to Inclusion: A Journey Through Sound”



03:10 pm – 03:30 pm

Justin Fornal – “Preserving Vanishing Cultural Tradition of Minorities in Crisis Zones”



03:30 pm – 03:50 pm

Lee Berger – “Understanding and Interpreting Human Origins in the Greatest Age of Exploration”

03:50 pm - Break

04:00pm - Session 5

“The Magic of Exploration”

Pull back the curtain and learn what's inside – pierce the black darkness of cave systems, watch insect predators hunt in the deep night, uncover cultural traditions buried beneath the sands of time, defy the loss of sight to hear the vibrance of life, and unfold the very origins of humanity.



04:00 pm – 04:20 pm

Brendan Hall – “Exploring Humanity Through Storytelling”



04:20 pm – 04:40pm

Karim Ilya – “The Art & Beauty of Distraction”



04:40 pm – 05:00 pm

Rebecca Hui – “Bridging Human Origins to Fashion Futures”



05:00 pm – 05:20 pm

Joe Rohde – “The Art in Exploration”



05:20 pm - Closing Session

Admiral Henrique Gouveia e Melo – *Chief of the Naval Staff*

THE GLEXSUMMIT EXECUTIVE COMMITTEE

Lynn Danaher - **VP for mission programming**
 Richard Wiese - **President Emeritus and GLEX co-chair**
 Milbry Polk - **GLEX co-chair**
 Richard Garriott - **President of the Explorers Club**
 Manuel Vaz - **Co-Founder and Producer of The GlexSummit**
 William Jay Roseman - **Executive Director, The Explorers Club**
 Brittany Barbezat - **Director of development**
 Kevin Murphy - **Director of media and programming**

THE GLEXSUMMIT EXECUTIVE TEAM

Kevin Murphy - **The Explores Club**
 Margaret Ferris- **The Explorers Club**
 Brittany Barbazat - **The Explorers Club**
 Sérgio Oliveira - **Expanding World**
 Filipa Oliveira- **Expanding World**
 Carlota Vaz - **Expanding World**
 Francisca Pinto - **Expanding World**
 Paula Moreira - **Expanding World**
 Hélder Barbosa - **Expanding World**
 Sara Pinto - **Expanding World**
 Clara Vaz - **Expanding World**
 Eiki Yoshimura - **Expanding World**
 Mike Vondy - **Expanding World**

Special Thanks

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 UT Austin Portugal
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 Space for All Nations
 Women in Tech Portugal
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 Laurence Bergreen- José Manuel Marques - Jorge Aguiar - Joana Sarmento - Mariana Sousa
 Sandro Neves - Helena Costa Silva - Miguel Sá Pinto - André Ferreira - Paulo Borges - Carlos Bessa
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 João Luis Gonçalves - Carlos Ormonde - Carlos Picanço - Rita Madruga - Helena Costa

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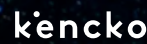
Organization



Official Timekeeper



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Host City

Partners

Exploration Partners

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Thank you
for being
part of our
journey.

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