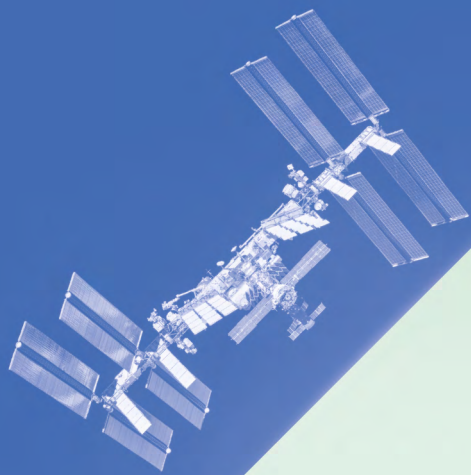




3rd Health From Space

INTERNATIONAL CONGRESS

PROGRAM

2-3 APRIL 2025

Palais des Festivals de Cannes
FRANCE

The «Health from Space» Congress explores how space-based research will revolutionize life sciences and health. Join global experts and industry leaders to discover new therapeutic applications and business opportunities in microgravity.



www.healthfromspace.com

QUINZE MAI

DESIGNING EVENTS



ORGANISING COMMITTEE

AUDREY BERTHIER, MEDES

FRANCOISE BRUNETEAUX, REGION SUD

LOIC CHANVILLARD, SAFECLUSTER

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Specialty

LIFE

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Location

USA

EUROPE

FRANCE

EUROPE

USA

EUROPE

FRANCE

UK

USA

USA

FRANCE

USA

WELCOME LETTER

Where do we stand on quality of life? Worldwide, several thousand diseases affect humans of which only about five hundred have any treatment, more than seven hundred million people suffer from malnutrition, health care for aging people and related diseases concern more than one billion people and more such issues are at stake.

With you and our partners, our vision and our values, we have the ambition to create with the 'Health from Space' conference a platform for the accelerated discoveries of therapies and advances in quality of life, for individuals as well as humankind globally.

Indeed, the life sciences, health and related biomaterial domains, are on the verge of a disruptive evolution, actually a revolution, thanks to the possibility to establish and operate facilities in the environment of space.

Oddly enough, most of the actors in these domains are unaware of these coming dramatic changes and it will happen that, even though the pharmaceutical and cosmetics industries can be considered fully mature with turnovers each of more than one trillion per year and hundreds of millions of dollars in research and development annually, the new environment offered by space is poised to dramatically impact those numbers positively. **The potential scientific, technological, and commercial benefits of microgravity research and development as well as manufacturing in space are considerable and will revolutionize traditional Earth-bound development and processing methods for these whole sectors.**

This revolution will stem both from the easier access to space in terms of cost and flight opportunities, and from the new space platforms and private stations planned to be launched from all over the world. Together with the new advanced and miniaturized laboratories, these will provide researchers and industry alike with exceptional opportunities to conduct experiments in a disruptive microgravity environment that will meet scientific and manufacturing principal standards. The resulting number of applications is expected to increase drastically from new therapeutics to anti-aging, regenerative medicine, and to stem cell research in general to name just a few. The whole pharmaceutical, cosmetics, medical, biotechnology and biomaterial industries will become major participants in the frame of the commercialization of space.

As key actors of these domains, we invite you to attend this high-level event which is expected to gather several hundred participants including worldwide experts and investors as well as CEOs and other C-Level executives from the Pharma, Cosmetics, Biotechnology, Nutrition, Medical and Advanced Biomaterials Industry. Heads of Scientific Institutions and Space Agencies, as well as other Government Officials will share in discussions on how to foster these innovations.

AS A CONFERENCE PARTICIPANT:

- Learning about how state-of-the-art space systems will revolutionize life sciences and health.
- Learning how big a market health will be for space companies.
- Unique opportunities to listen to and directly meet world leaders in the field thanks to the 'in-person' only participations.
- Discover new startups through pitches.
- Exceptional occasions to meet investors: several key investment deals were generated at 'Health for Space 2023 & 2024'.
- Get hints for new possible business

AS A SPONSOR AND EXHIBITOR:

- High level B2B and B2G networking possibilities.
- International visibility.
- A business accelerator to initiate partnership, contracts, and agreements.
- Increase your brand awareness towards high executives and decision makers.
- Have additional highly visible opportunities to showcase your projects and products, both inside the event and through media access priorities

APRIL 2, 2025

8:00 – 8:45 Registration – Palais des festivals et des congrès

8:45 – 9:00 Entrance to plenary auditorium

9:00-9:30

Welcome:

Francoise BRUNETEAUX,
Regional Counselor, Deputy Mayor of Cannes

Conference opening:

Daniel NEUENSCHWANDER, ESA, Director, Human and Robotics Exploration
Jean-Marc ASTORG, CNES, Director of Strategy
Robyn GATENS, NASA, Director, International Space Station (TBC)

9:30-10:30

PANEL 1:

The move towards health from space across the world

Moderator: Francesco Bongiovanni, CEO, Orbital Solutions Monaco

Audrey BERTHIER, CEO, MEDES, France
Geraldine NAJA, Director, CIC, European Space Agency
Marc SERRES, CEO, Luxembourg Space Agency
Aleksandra STANKOVIC, Director, Center for Space Medicine, HARVARD-MIT, USA
Q&A with attendees and the Press

10:30-10:50



Coffee break

10:50-11:50

PANEL 2:

Can space help tackle neurodegenerative diseases

Moderator: Alexandra BELTOISE, EUROBIOMED

Uriah BECKENSTEIN, CEO Nucleo-Tech
Tal GILBOA, CSO, EVEREST Biolabs
Stefan LUEBCKE, Director Yuri Luxemburg
Scott ROBINSON, CEO, MicroQUIN
Q&A Round Table

11:50-12:50

PANEL 3:

Space from regenerative medicine to cosmetics

Moderator: Isabelle CASTIEL, Scientific Communication Director, L'OREAL & Innovation

Ann BELIEN, CEO, REJUVENATE
Julie FAITG, Senior Manager Applied Research & Regulatory Affairs, TIMELINE
Frederic FLAMENT, Global head Clinical & Physics Evaluation Intelligence, L'OREAL
Yael BERTON, Program Manager, CUTISS INNOVATION
David SMADJA, Director Res. Lab., EHGP Hospital
Q&A Round Table

12:50-13:50



B2B Lunch

2-3 APRIL 2025

Palais des Festivals de Cannes
FRANCE



APRIL 2, 2025

13:50-14:45

PANEL 4:

Deep tech for disruptive innovation in health from space

Keynote: Didier CHAPUT, PM, CNES

Moderator: Philip CARVIL, STFC-UKRI

Ioana COZMUTA, CEO, G-SPACE

Yves DURAND, PM, -SAFE CLUSTER

Olivia HOLZHAUS, CEO, RHODIUM Scientific

Kimberley WASHINGTON, CEO, DEEP SPACE BIOLOGY

Cyril WYON BOYVAULT, CEO ONE-TRECK

Q&A Round Table

14:45-15:40

PANEL 5:

Advances in space access and return

Keynote: Tony TOLKIER-NIELSEN, Director, STS, ESA

Moderator: Alexis PAILLET, CNES

Fabio CAMELLI, PM, SPACE RIDER

Eric LASKER, CRO, VARDIA

Devon PAPANDREW, VP STOKES SPACE

Sebastian KLAUS, CEO ATMOS CARGO

Pierre NOWACKI, CEO, LATITUDE

Q&A Round Table

15:40-16:35

PANEL 6:

Space infrastructures: stations, platforms, gateways

Moderator: Francesco LIUCCI, ESA

David CAPONIO, SVP, VAST

Mark KIRASICH, VP US Operations, THE EXPLORATION COMPANY

Ken SAVIN, CSO, REDWIRE, ORBITAL REEF

Kirsten WITTINGHAM, CEO, MAX SPACE

Luis ZEA, CHIEF SCIENTIST, STARLAB-SPACE

Q&A Round Table

16:35-17:00



Coffee break

17:00-19:00

PANEL 7:

Special session with High level international panel

SPACE FOR LONGEVITY

17:00-18:15



movie exclusive projection

Introduction by Ruben Figueres, Producer

«LONGEVITY HACKERS» (2024) - EXCLUSIVE PROJECTION

18:15-19:00

Q&A - Debate - International Panel

Ann Belien, (CEO Rejuvenate Biomed)

Sam Charifi, (CSO Matter Bio)

Eric Gilson, (Director IRCAN)

Petr Sramek, (Managing Partner, VC Longevity Tech Fund)

19:00-21:00



COCKTAIL DINNER

INTERNATIONAL CONGRESS 2025

5

APRIL 3, 2025

8:00 – 8:45 Registration – Palais des festivals et des congrés

8:45 – 9:00 Entrance to plenary auditorium and Welcome

9:00-9:40

PANEL 8:

Space innovations for rare/orphan diseases

Moderator: Patricia LAY, Fondation Sophia Antipolis

Jean-Philippe ANNEREAU, CEO, MEDETIA

Elvire GOUZE, CEO, JALERAN

Victoria RENDON, PROMETHEUS

Q&A Round Table

9:40-10:20

PANEL 9:

Space to fight antibiotic resistance

Moderator: Patricia LAY, Fondation Sophia Antipolis

Heath MILLS, CEO, RHODIUM Scientific

Luis ZEA, CHIEF SCIENTIST, STARLAB-SPACE

Q&A Round Table

10:20-10:50



Coffee break

10:50-11:50

PANEL 10:

Space for genes and cells therapies

Keynote: Pr. David SMADJA, Director, Research Lab, EGPH Hospital

Moderator: Adeline MARTIN, MEDES

Joseph BORG, CEO, SPACEOMICS

Tobias NIEDERVIESER, BIOSERVE SPACE

Francois BERGER, UGA Grenoble

Q&A Round Table

12:00-13:00

PANEL 11:

Investments landscape in 2025

Moderator: Bernhard HUFENBACH, ESA-HRE

Florence ALLOUCHE-AKNIN, CEO, Sorbonne Ventures

Gianluigi BALDESI, ESA, TBC

Jana HECKER, Senior partner, Einstein ventures

Lior HERMANN, CEO Hermann Technologies

Benjamin PAVIE, Senior partner EXPANSION

Q&A Round Table

2-3 APRIL 2025

Palais des Festivals de Cannes
FRANCE



APRIL 3, 2025

13:00-14:00



Networking Lunch

14:00-15:00

PANEL 12:

In-space manufacturing for health: industry 5.0

Moderator: Hugues BULTOT, CEO, UNIVERSELL (TBC)

Kyle ACIERNO, CEO, Exobiophere

Nicolas GAUME, CEO, SPACE CARGO

Emeric LHOMME, CEO, ALATYR

Fathi KAROUIA, NASA Ames Research Center

Molly MULLIGAN, Director Business Dev, REDWIRE

Yossi YAMIN, CEO, SpacePharma

Q&A Round Table

15:00-16:00

PANEL 13:

Regulatory frameworks and market trends

Keynote: Cynthia BOUTHOT, CEO, SCM

Moderator: Cecile THEARD-JALLU, Int. Bar Assoc.

Aimee DADOUN, ICOSA

Bod BUCKBY, Head of UK Primary Market, London Stock Exchange (TBC)

Paul KAMOUN, Managing Director, SPACEPHARMA-EU

Florian MARMUSE, ESA-CIC

Q&A Round Table

16:00-16:30



Coffee Break

17:00-18:00

PANEL 14:

High level recommendations – round table

Participants: Luca DEL MONTE (ESA-CIC), Azita DJALILVAND (ROCHE Diagnostics), Frederic GIRARD (CEO, France Biotech), Bernhard HUFENBACH (ESA-HRE), Emilie ROYERE (CEO, Eurobiomed), Stela TKATCHOVA (EU-EIC),

Q&A Round Table



FAREWELL COCKTAIL – NETWORKING

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GENERAL INFORMATION

VENUE

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For more information, please visit the congress website:
<https://www.healthfromspace.com/en/>

