



3rd Health From Space

INTERNATIONAL CONGRESS

PROGRAMME

2-3 APRIL

2025

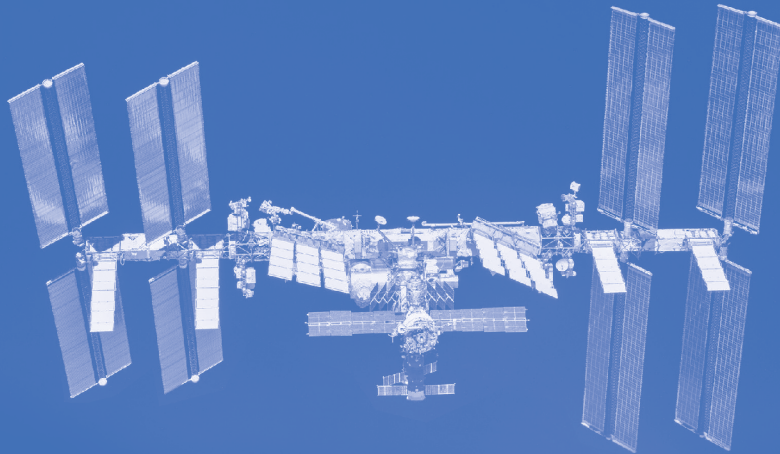
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QUINZE MAI
REGIONAL EVENTS

 **Health
Space**
from

3rd Health From Space

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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

3rd Health From Space

INTERNATIONAL CONGRESS



nize traditional Earth-bound development and processing methods for these whole sectors: cosmetics, medical, biotechnology and biomaterial industries will become major participants in the frame of the commercialization of space.

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'.
- Get hints for new possible business

AS A SPONSOR AND EXHIBITOR:

- A personalized platform for high level B2B and B2G networking.
- 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

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Program committee



ROBERT LANGER
MIT USA

Location : **USA**
Speciality: **Life**



BERNHARD HUFENBACH
ESA-HRE

Location : **EUROPE**
Speciality: **Space**



ADELINE MARTIN
MEDES

Location : **FRANCE**
Speciality: **Life**



ISABELLE CASTIEL
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Location : **FRANCE**
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STFC-UKRI

Location : **UK**
Speciality: **Space**



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NASA

Location : **USA**
Speciality: **Space**



LUCA DEL MONTE
ESA-CIC

Location : **EUROPE**
Speciality: **Space**



RAINER FISCHER
PURDUE

Location : **USA**
Speciality: **Life**



FABIO CARAMELLI
ESA-STES

Location : **Europe**
Speciality: **Space**



PATSY MACDONALD
CADW

Location : **USA**
Speciality: **Life**



Mr. ALEXIS PAILLET
CNES

Location : **FRANCE**
Speciality: **Space**



AZITA DJALILVAND
ROCHE Diagnostics

Location : **USA**
Speciality: **Life**

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Organising committee



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Audrey
MEDES



BRUNETEAUX
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REGION SUD



CHANVILLARD
Loïc
SAFECLUSTER



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Bernard
ESA-HRE



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Paul
SP-EU



MARMUSE
Florian
ESA-CIC



DEBOS
James
QUINZE-MAI



DELVIT
Jean-marc
CNES



ROUGET
Sylvain
FSA



ROYERE
Emilie
EUROBIOMED

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APRIL, 2

8:00 - 8:45

REGISTRATION

PALAIS DES FESTIVALS ET DES CONGRÈS

8:45 - 9:00

**ENTRANCE TO
PLENARY AUDITORIUM**

9:00 - 9:30

WELCOME

CONFERENCE OPENING SPONSORS

9:30 - 10:30

PANEL 1

THE MOVE TO HEALTH FROM SPACE
ACROSS THE WORLD

Q&A

10:30 - 10:50 COFFEE BREAK

APRIL, 2

10:50 - 11:50

PANEL 2

CAN SPACE HELP TACKLE
NEURODEGENERATIVE DISEASES

Q&A

11:50 - 12:50

PANEL 3

SPACE FROM REGENERATIVE
MEDICINE TO COSMETICS

Q&A

12:50 - 13:50 B2B LUNCH

3rd Health From Space

INTERNATIONAL CONGRESS



APRIL, 2

13:00-13:45

Official Press Briefing

13:50 – 14:45

PANEL 4

DEEP TECH FOR DISRUPTIVE
INNOVATION IN SPACE

14:45 – 15:40

PANEL 5

ADVANCES IN SPACE ACCESS AND RETURN
Q&A

15:40 – 16:35

PANEL 6

SPACE INFRASTRUCTURES:
STATIONS, PLATFORMS, GATEWAYS
Q&A

16:35 – 17:00 COFFEE BREAK

17:00 – 18:30

PANEL 7

«SPECIAL SESSION: SPACE FOR LONGEVITY»

APRIL, 3

8:00 - 8:45

REGISTRATION

PALAIS DES FESTIVALS ET DES CONGRÈS

8:45 - 9:00

ENTRANCE TO PLENARY
AUDITORIUM AND WELCOME

9:00 – 10:00

PANEL 8

SPACE IN THE FIGHT AGAINST RARE/
ORPHAN DISEASES
Q&A

10:00 – 10:30 COFFEE BREAK



3rd Health From Space

INTERNATIONAL CONGRESS



APRIL, 3

10:30 – 11:30

PANEL 9

SPACE AGAINST ANTIBIOTIC RESISTANCE

Q&A

11:30 – 12:30

PANEL 10

SPACE FOR GENES AND CELLS THERAPIES

Q&A

12:30 – 13:30 OFFICIAL PRESS BRIEFING
AND NETWORKING LUNCH

13:30 – 14:30

PANEL 11

PUBLIC AND PRIVATE INVESTMENTS IN 2025

Q&A

APRIL, 3

14:30 – 15:30

PANEL 12

IN-SPACE MANUFACTURING FOR HEALTH:
INDUSTRY 5.0

Q&A

15:30 – 16:00 COFFEE BREAK

16:00 – 17:00

PANEL 13

REGULATORY FRAMEWORKS
AND MARKET TRENDS

Q&A

17:00 – 18:00

PANEL 14

HIGH LEVEL RECOMMENDATIONS – ROUND TABLE

Q&A

FAREWELL COCKTAIL – NETWORKING

General information



VENUE

Palais des Festivals
et des Congrès de Cannes
1 Bd de la Croisette,
06400 Cannes

QUINZE MAI

CONCEPTEUR D'ÉVÉNEMENTS



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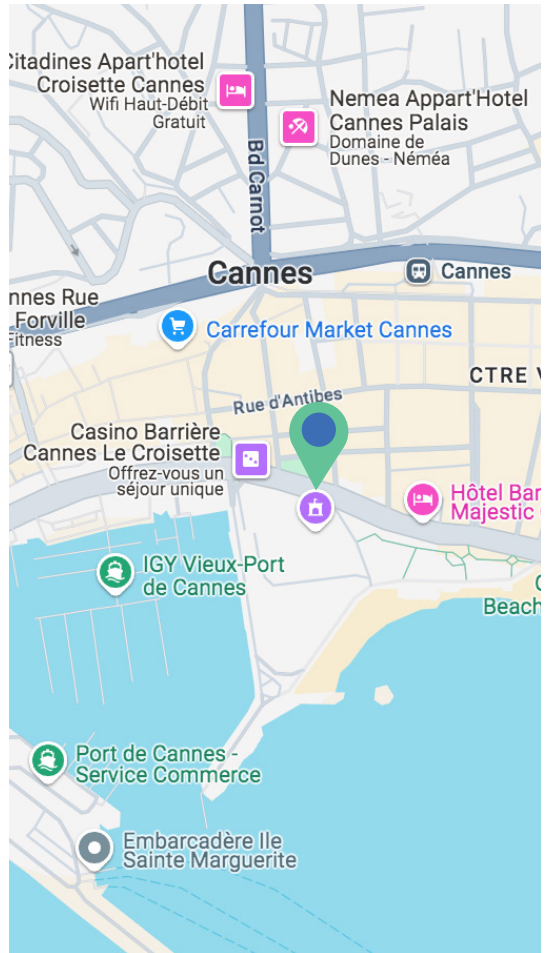
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For more information, please visit the congress website :
<https://www.healthfromspace.com/en/>