

# life science

WEBINAR

Choose space for  
Your Life Science R&D!

JUNE, 14<sup>TH</sup> 2021 - 3PM

DURATION  90'

ORGANIZERS

PARTNERS





# Introduction of Connect by CNES and Medes





# Life Science Applications

- MedTech
- Biotech
- Pharam
- IA/ Digital Health
- Epidemiology
- Tele medicine





Unique LEO Environment

Disruptive innovation



Space Exploration

Terrestrial Market

Planned Innovation

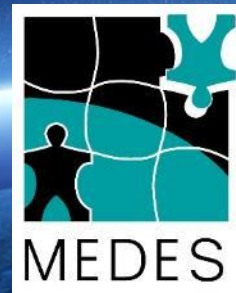
Life Science Industry

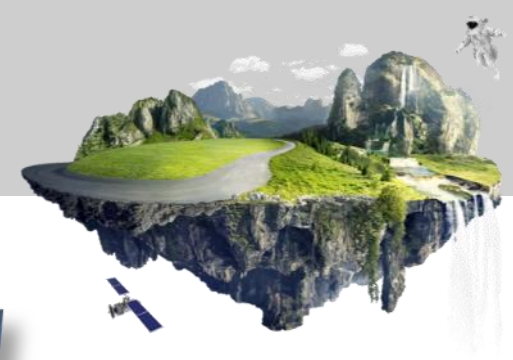




# MEDES

*Institute for Space Medicine and Physiology*





# MEDES

A hybrid organization – for space and health



Economic Group of Interest – Private but public members

Main members – CNES / Toulouse University Hospital, other French universities and hospitals



## Our missions

- Provide **expertise & operational support in the field of space physiology and medicine** for space agencies for manned spaceflight
- Support ground based **clinical research**
- Promote **societal applications and innovations** for space and health

*A multidisciplinary team with various health professionals & IT and biomedical engineers*



## OPERATIONAL SUPPORT



Expertise for space medicine related aspects for manned spaceflights

## CLINICAL RESEARCH



Expertise & clinical research infrastructure  
Access to a large network of top level medical experts at international level

## APPLICATIONS & INNOVATIONS FOR SPACE AND HEALTH



Bridging space (satellite-based services / space data and technologies & knowledge from space exploration) and health

# Connect by CNES Goals



## Develop a new community of users

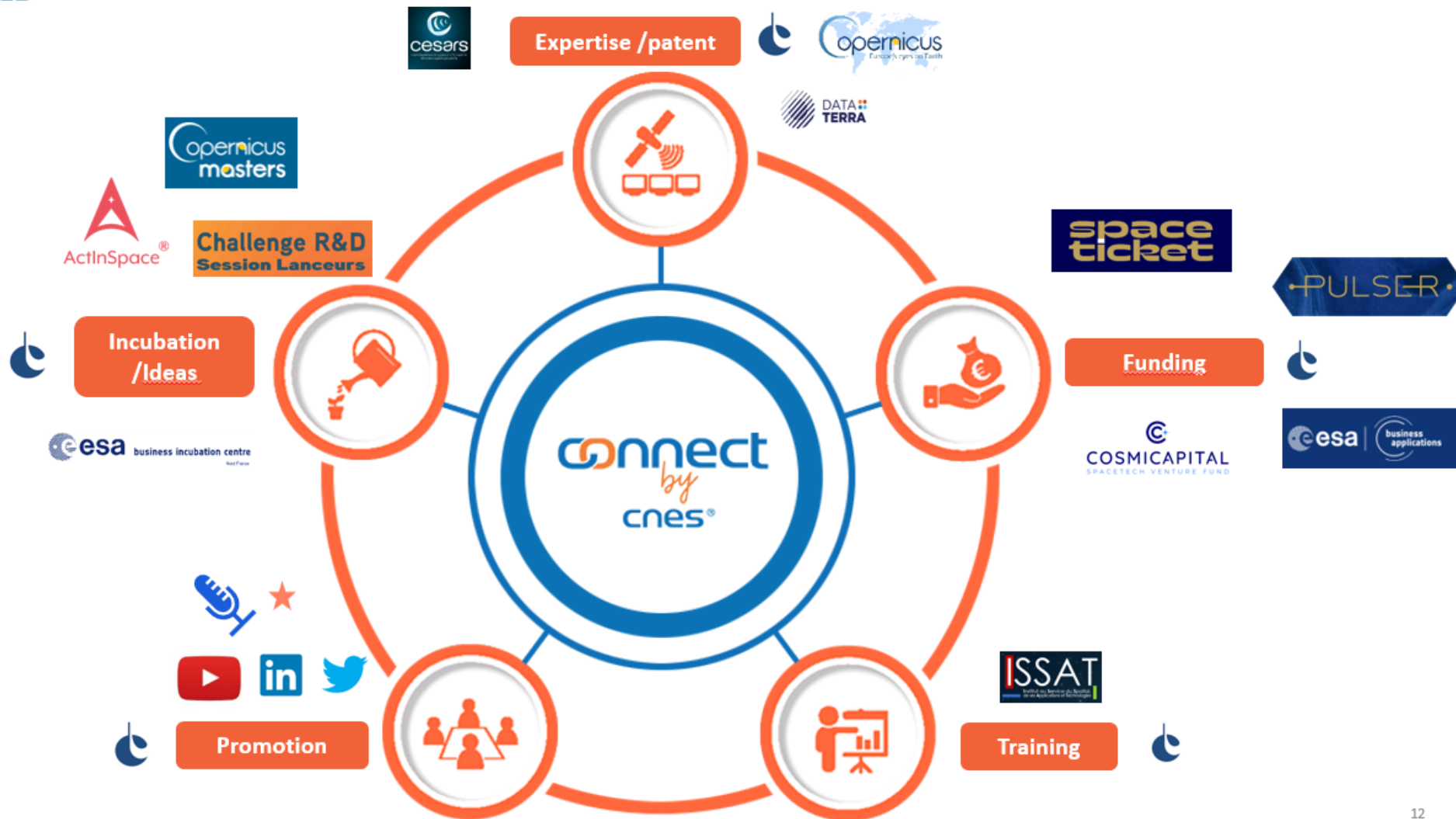
- In order to boost economic, societal and environmental development in France in particular by adding value through the use of satellite data and innovative services for the healthcare, environment and mobility sectors.







Our OFFER





# Introduction of France Biotech



# *FRANCE BIOTECH*

**The French Association of innovative HealthTech  
companies**

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# France Biotech : our missions



## Presentation



- Founded in 1997
- ~400 members
- 20 entrepreneurs on the board



*“France Biotech advocates for the innovative health sector to be recognised as a leading-edge industry”*



## Life sciences community networking

- Organisation of conferences to answer key entrepreneurial issues – experience sharing
- Key driver and organiser of large events offering visibility to start-ups, partnering and financial opportunities
- Networking opportunities through France Biotech’s large base of members and network.



## Think Tank on healthcare innovation

- 9 committees et 3 working groups
- Analytical and prospective work on topics related to entrepreneurship and health innovation
- Publication of reports, white papers and workshops

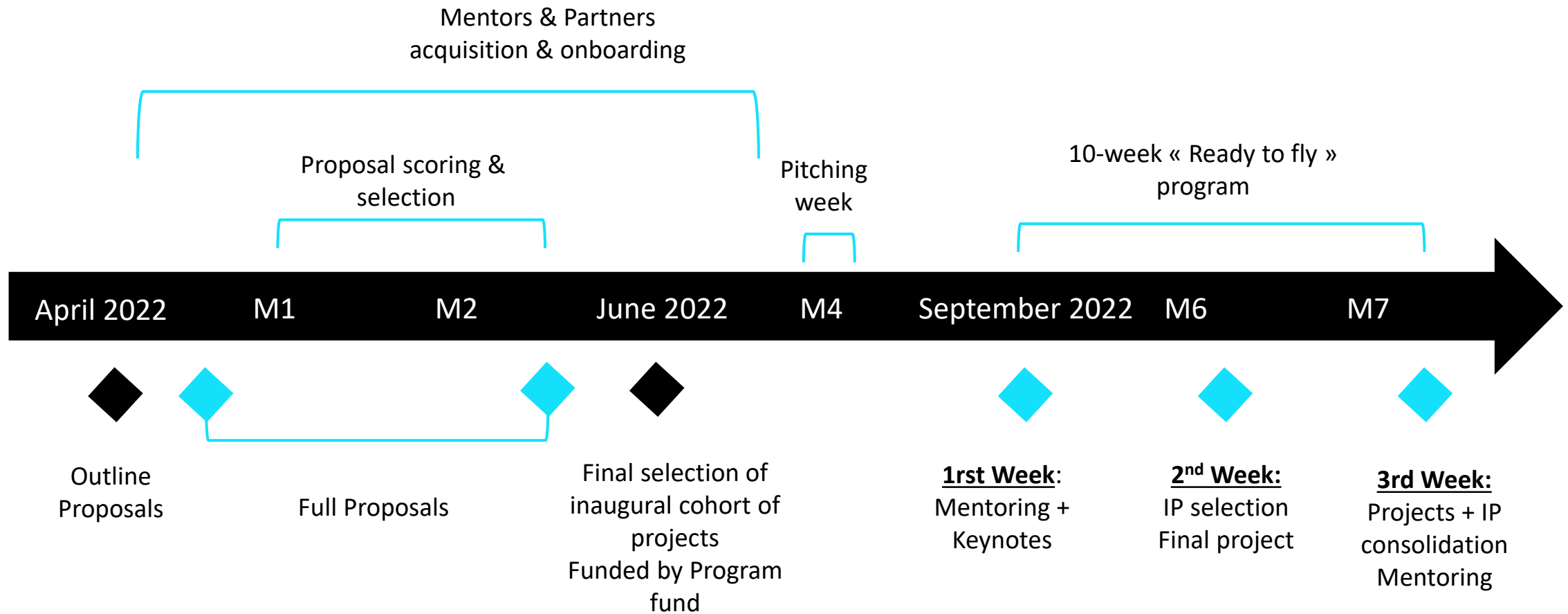


## Health Institutions and Government point of contact

- Regular contact with public authorities
- Participation in the work of CSIS
- Partner of EUCOPE, EuropaBio, Euronext, Bpifrance, Business France...
- Member of the International Council of Biotechnology Associations (ICBA)



# Timeline





# panel discussion

DURATION ☀ 25'



Lucie Campagnolo

MEDES



Cynthia Bouthot

Space Commerce Matters



Chloé Evans

France Biotech



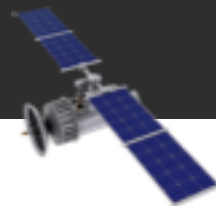
Hilde Stenuit

Space Application Services –  
ICE CUBES



Ken Savin

Eli Lilly – ISS National Lab





thank you