

IPSPACE 2024 Conference Plan (draft)

December 10 – 13, 2024

Hainan & Hong Kong, China

To strengthen exchanges and cooperation in the global space industry in the new era, build a community of shared future for mankind, actively promote peaceful use of space, support the sustainable development of humankind, and improve the well-being of all people, it is planned that 2024 International Symposium on the Peaceful Use of Space Technology – Health ("IPSPACE") will be held in Haikou, Hainan, China from December 10 to 13, 2024, with the education session separate in Hong Kong, China on December 9, 2024.

Originally established for the peaceful use of space in health, IPSPACE 2024 continues to be held in an online and in person hybrid format with the motto of "One Space, One Home" and the theme of "Scientific Research, Technological Innovation, and Science Popularization". The opening ceremony, closing ceremony will be held in the main venue in Hainan province, China. The event will be live streamed globally.

I. Organizational Structure

Host

International Peace Alliance (Space) (IPA)

Co-Hosts

China High-tech Industrialization Association (CHIA) China Association of Remote Sensing Applications (CARSA) China Electronics Chamber of Commerce (CECC) China Communications Industry Association (CCIA) GNSS & LBS Association of China (GLAC) Aircraft Owners and Pilots Association of China (AOPA-China)

International Supporters

International Academy of Astronautics (IAA) International Astronautical Federation (IAF) Space Foundation Committee on Space Research (COSPAR) Association of Space Explorers (ASE) International Space University (ISU) Rice University's Baker Institute's International Space Medicine Summit (ISMS) George H.W. Bush Foundation for U.S.-China Relations

Strategic Partners

ZGC Commercial Aerospace Industry Innovation Alliance

Organizer:

State-Guest Entrepreneur Club (SGEC)

II. Presidium

See Tencent online document.



III. Theme, motto, keywords, format

- 1. Theme: Scientific Research, Technological Innovation, and Science Popularization
- 2. Motto: One Space, One Home
- 3. Keywords: International; Peace; Collaboration; Innovation
- **4.** Format: hybrid (online and in-person) with global live stream; featuring one plenary session and 16 breakout sessions; some breakout sessions include multiple themed sessions

IV. Program

Date	Time	Session
12/9	AM	Session: Space Education, Skills, and Talents
MON		
12/10	AM	Sign-in
TUE	PM	Plenary Session
	Evening	Opening Ceremony
12/11	AM	Session: Spatial IT for a Shared Future
WED	AM	Session: Space Power and Terrestrial Energy
	PM	Session: Green Space Propulsion
12/12	AM	Session: Global Lunar Development
THU	AM	Session: Space Debris and Green Space
	AM	Session: Space Technology and Human Health
	PM	Session: Space Traffic Management and Green Space
	PM	Session: Space Situational Awareness and Green Space
	PM	Session: Space Investment
12/13	AM	Session: Space Law
FRI	AM	Session: Search for Extra-Terrestrial Intelligence (SETI)
	AM	Session: Moon Protection
	PM	Session: Space Elevators for Green Space Activity
	PM	Session: Space and Modern Society
	PM	Session: Commercial Space Development
	Evening	Closing Ceremony