

Space Security Roundtable — March 2, 2022 (12:00—19:00)

EUROPEAN – INDO-PACIFIC PARTNERSHIP IN SPACE SECURITY: ECONOMIC AND FINANCIAL DIMENSIONS

AGENDA

Date: March 2, 2022 **Venue:** Hybrid Format:

Gallery Cafe Louvre, Prague, Czech Republic

Online Participation

12:00—13:00 Registration and Luncheon

12:30—13:00 Online Registration

13:00—13:05 Introduction and Setting Forth Roundtable Objectives

Jana ROBINSON, Managing Director, PSSI

The Asia-Pacific region is projected to drive global economic growth over the next decade, despite the severe economic and social impact of the Covid-19 pandemic. By 2030, the region is estimated to contribute 60% of such growth. China is to become the world's largest economy by 2050 followed by India (according to PWC). The U.S., China, India and Japan all have independent access to space. Other emerging spacefaring nations include Bangladesh, Indonesia, Malaysia, Pakistan, Singapore, South Korea and Vietnam. Many other counties in the region seek to capitalize on the benefits derived from space infrastructure.

A new geopolitical designation of "Indo-Pacific" has emerged to reflect the shifting geopolitics in the region, including an expansionist, belligerent China, and more proactive India. The systems of values they represent, however, could not be more different. As space has become a major source of socioeconomic and military power, an increasing number of nations are eager to access, or acquire, space capabilities. As a consequence, space has also become a critical tool in the building of regional partnerships for the major space powers, including through China-led Asia-Pacific Space Cooperation Organization (APSCO) or Japan-led Asia-Pacific Regional Space Agency Forum (APRSAF).

China, in particular, has adopted many of the techniques used by Russia, stemming from Soviet-era international space outreach strategies. Both



countries have successfully forged partnering arrangements with countries in the region, outpacing Europe, Japan, and the US. A prominent feature of these arrangements is transforming these seemingly benign commercial operations into ones providing strategic influence, or even control. This technique includes the deployment of their state-owned or -controlled enterprises to conclude lop-sided, non-market contractual and financing terms, disadvantaging the targeted country.

It is also a fact that a number of these Chinese enterprises are sanctioned by the U.S. and other allies due to their associations with the PLA, IP theft, cyber attacks, human rights violations, or national security concerns. These include, for example, companies on Japan's Ministry of Economy, Trade, and Industry (METI) End-User List; the U.S. Treasury Department's Non-Specially Designated Nationals (SDN) Chinese Military-Industrial Complex Companies List (NS-CMIC List)) and the U.S. Department of Commerce's Entity List.

The Indo-Pacific region has been properly recognized by Europe as being of enormous economic and security-related importance. This roundtable is designed to discuss the space partnership dynamic in the region, the implications of the use of non-market economic and financial practices by China and Russia and evaluate this growing challenge for EU and U.S. corporate competitiveness and that of their partners in the region (notably Japan and India). Finally, the roundtable participants will discuss how Europe, the U.S., Japan, and India might collaborate more effectively among themselves and other partners in the Indo-Pacific to build a transparent and sustainable regional and global space economy.

Some questions to help shape this roundtable discussion are as follows:

- What is at stake for Europe and its regional partners in continuing to allow predatory, non-market behavior on the parts of China and Russia in the economic and financial domain aimed at gaining strategic influence and even control of the recipient nations' space sectors?
- What possible measures can be taken by European countries and the EU to prevent countries in the region developing strategic, space-related dependencies on China and Russia, in part, resulting from their provision of subsidized space infrastructure, products, financing and services?
- What are the various elements of an effective strategy to be employed by the European Union and its member states to build sustainable space partnerships with the countries in the region and move them away from the economic and financial clutches of authoritarian space powers?

The roundtable will be held under the Chatham House Rule (i.e., the participants are free to use the information received, but not the identity or the affiliation of the speaker(s), or those of any other participants, including by inference).



13:05–13:20 Keynote Address

Keynote Speaker: Scott PACE Director, Space Policy Institute, George

Washington University

Introduced by: Jana ROBINSON Managing Director, Prague Security

Studies Institute

13:20-14:05 Session One:

Economic and Financial Competition for Space Partnerships in the Indo-Pacific

Moderator: Martin HÁLA Director, Sinopsis, Charles University

Speakers: Yuka KOBAYASHI Lecturer, China and International Politics, SOAS

Namrata GOSWAMI Strategic Analyst on Indo-Pacific

Kazuto SUZUKI Professor, Graduate School of Public Diplomacy,

University of Tokyo

This session will discuss the current space power dynamic in the region, with a particular focus on the economic and financial outreach activities of China and Russia and review the implications for Europe – Indo-Pacific space strategy.

14:05-14:30 Coffee Break

14:30-15:15 Session Two:

Search for An Effective European Indo-Pacific Space Strategy

Moderator: Jan HORNÁT Head of Department of North American Studies,

Faculty of Social Sciences, Charles University

Speakers: Takashi HOSODA Visiting Researcher, Charles University

Kai-Uwe SCHROGL President of the International Institute of Space

Law (IISL), European Space Agency

Klára JURČOVÁ Head of South and South-East Asia Unit,

Department of Asia and Pacific, Ministry of Foreign Affairs of the

Czech Republic

This session will discuss potential avenues for European countries and the EU to achieve meaningful space cooperation with relevant states in the Indo-Pacific Region. It will explore how to make European space inputs and offers attractive to the countries in the region, while adhering to the free market practices, respect for sovereignty and the rule of law.

15:15-15:30 Closing Remarks



17:30–18:00 Admission of the Registered Participants to the Venue

18:00-19:00 Public Session:

European – Indo-Pacific Partnerships in Space Security: Economic and Financial Dimensions

Moderator: Jana SEHNÁLKOVÁ Professor at Department of North American

Studies, Charles University

Speakers: Yuka KOSHINO Research Fellow, IISS

Rajeswari RAJAGOPALAN Director of the Center for Security, Strategy and Technology (CSST) at the Observer Research

Foundation

Jolanda VAN EIJNDTHOVEN Head of Unit, International Affairs and Communication, Directorate General for Defense Industry and Space

at European Commission

The public session will follow the closed roundtable to discuss the main issues covered in the closed session concerning the competition for space partnerships in the Indo-Pacific region and the stakes involved.