

Faculty of Political Science and International Studies University of Warsaw

Space Sciences Committee of the Polish Academy of Sciences Gdansk Branch

Baltic Sea & Space Cluster

invite for the International Conference
under the patronage of the Polish Space Agency

Cosmos: Between West and East

Warsaw/Gdańsk

November 18th (Thursday) 2021, 09.00-15.00

Online via Googlemeet
meet.google.com/ixd-haqc-upp

9:00 – 9:45 Opening Session

- Welcome by **Prof. Edmund Wittbrodt**, President of the Space Sciences Committee of the Polish Academy of Sciences of Gdańsk Branch
- Welcome by **Prof. Marek Grzybowski**, Baltic Sea & Space Cluster - HUB of International
- Welcome by **Prof. Daniel Przastek**, Dean of the Faculty of Political Science and International Studies, University of Warsaw
- Welcome by **Prof. Marek Moszyński**, Vice President for Science of Polish Space Agency
- **Mr Michał Spiechowicz**, EU space policy, space value chains resilience and global competitiveness, strategic EU autonomy in space: UE space policy. Polish context
- **Andrzej Dybczyński Ph.D.**, PORT Łukasiewicz and Faculty of Political Science and International Studies, University of Warsaw: Between research and application - challenges in contemporary technology development

9:45 – 10:45 “Young Stars” Session

Chair: Paweł Chyc Ph.D.

- 9:45-9:55 **Tymoteusz Kraski M.A.** (University of Warsaw): Shaping political discourse and decision-making processes under the European International Cooperation in Space Exploration (EICISE).
- 9:55-10:05 **Monika Poprawa M.A.** (New Europe Institute): The New Space Order: The Geopolitical Dimension of the Exploration and Exploitation of the Outer Space.
- 10:05-10:15 **Qingmei Wen PH.D.** (China): Theoretical Legal Review of Smart Contract in Blockchain Technology Revolution
- 10:15-10:25 **Ms. Khanh Linh Le & Co.** (Hue University of Law, Vietnam): Space law in Vietnam: outer space policy, legal development, and its future pathway.
- 10:25-10:35 **Vincent Seffinga Ph.D.** researcher, (European University Institute, Florence, Italy): Green Lights All the Way: Realising Outer Space Governance.
- 10:35-10:45 **Agnieszka Elwertowska B.A.** (WSB University in Gdańsk, EuroMoonMars): Construction of a Habitat Inside a Lunar-analogue Lava-tube.
- 10:45 -10:55 **Adam Labuhn M.A.** (University of Business and Administration, Gdynia): Cyber Criminals: Will Putin's Hackers Launch a Cyber Pearl Harbor?
- 10:55 – 11:15 – Discussion
- 11:15 – 11:30 – Coffee Break

11:30- 12:45 Experts Session

Chair Prof. Marek Grzybowski

- 11:30-11:45 **Mr Jakub Makurat** (Consultant and obviously Business Trainer) Business cooperation between West and East. The financial aspect
- 11:45-12:00 **Magdalena Łągiewska Ph.D.** (Director of the Confucius Institute at the University of Gdansk) When East Meets West: Insights on Arbitration with Chinese Characteristics
- 12:00-12:15 **Prof. Katarzyna Malinowska & Bartosz Malinowski M.A.** (Kozminski University): Regulating of sub-orbital activity in national space law
- 12:15-12:30 **Prof. Małgorzata Polkowska** (War Studies University): Space Security in International Relations- military aspects
- 12:30-12:45 – Discussion
- 12:45 -13:00 – Coffee Break

13:00 – 15:00 Scientific Session: Politics, law and tourism towards outer space.

Chair amb. Tomasz Łukaszuk

- 13:00-13:15 **Prof. Zdzisław Brodecki** (University of Business and Administration, Gdynia): Drones - new international actors
- 13:15-13:30 **Prof. Irma Słomczyńska** (UMCS University): Challenges and prospects for the space policy of the European Union
- 13:30-13:45 **Prof. Marek Czajkowski** (Jagiellonian University): US space policy - achievements and prospects
- 13:45-14:00 **Jakub Ryzenko Ph.D. & Anna Nałęcz Kobierzycka M.A.** (Centrum Badań Kosmicznych PAN, Warsaw): Possibilities of international cooperation in the implementation of Polish space policy
- 14:00-14:15 **Zahraz Berdenov Ph.D.** (Eurasian National University Nur-Sultan, Kazakhstan) Космодром «Байконур» как фактор межгосударственного сотрудничества и фактор техногенеза региона / "Cosmodrome" Baikonur as a factor of interstate cooperation and a factor of the technogenesis of the region
- 14:15-14:30 **Prof. Jan Wendt** (University of Gdańsk) Space tourism as a new kind of development the tourism economy
- 14:30-14:45 – Discussion
- 14:45 – 15:00 - Summary of the conference