

Opportunities for Space Research – ESA and Horizon Europe

National Institute of Chemistry

~ Big Hall, Hajdrihova ulica 19, Ljubljana ~

Tuesday, October 10th, 2023

PROGRAM

Event moderated by: Mag. Nataša Briški

8.30	Registration
9.15	Welcome speech <ul style="list-style-type: none"> • Dr. Jure Gašparič, MVZI, state secretary • Matevž Frangež, MGTŠ, state secretary
9.25	Slovenia's cooperation with ESA and Horizon Europe program – Space <ul style="list-style-type: none"> • Tanja Permozer, MGTŠ, • Dr. Ivan Skubic, MVZI
9.35	Slovenia's space strategy and integration of science and research <ul style="list-style-type: none"> • Tanja Permozer, MGTŠ
9.50	Space Research Opportunities - ESA <ul style="list-style-type: none"> • Sebastien Vincent-Bonnieu, ESA Topics: <ul style="list-style-type: none"> - Presentation of SciSpacE and other ESA programmes connecting science and industry - Priority areas and new programmes of ESA offering new opportunities for cooperation - How to participate in ESA (research) programmes - Cross-sectorial connections – space and non-space interaction + Q&A
10.40	Coffee break
11.10	Space Research Opportunities in Horizon Europe <ul style="list-style-type: none"> • Isabelle Maës, European Commission Topics: <ul style="list-style-type: none"> - Horizon Europe Space Calls (2023 EUSPA, 2024 HaDEA) - IOD/IOV opportunities - European partnership for Globally Competitive Space Systems - EU Space R&I strategy

	+ Q&A
12.00	<p>Panel discussion, moderated by Matija Renčelj, European Space Policy Institute</p> <p>How to improve the involvement of Slovenia in space research?</p> <p>Panelists (by alphabetical order):</p> <ul style="list-style-type: none"> • Prof. dr. Andreja Gomboc, UNG • Assist. prof. dr. Igor Kramberger, UM FERl • Prof. dr. Igor Mekjavič, IJS • Prof. dr. Krištof Oštir, UL FGG • Prof. dr. Tomaž Rodič, CO Vesolje-Sl
13.00	Standing lunch buffet
14.30	<p>Outreach for organisations (companies, academia, others) with interest for potential involvement into space related activities</p> <ul style="list-style-type: none"> • Stephen (Phil) Airey, ESA (30 min + Q&A) Topics: a) Why Space related activities b) What is ESA, c) ESA programme overview, d) Starting to work with ESA – the RPA scheme (development funding scheme open to Slovenian entities) as an entry point. • Isabelle Maës, European Commission (15 min + Q/A) Topics: a) European Space Programme b) the role of Horizon Europe in space research and innovation and its main components c) how the HE Space programme works and d) its connections to ESA; • dr. Aljaž Osterman, LE-TEHNIKA (experience from non space to space activities) • dr. Janez Rihtaršič, DOMEL (experience from non space to space activities) • Rok Capuder, Zavod 404 (experience from non space to space activities) <p>+ Q&A, Discussion</p>
16.00	Coffee break
16.30	<p>Outreach for students and academia for involvement into space related activities</p> <ul style="list-style-type: none"> • Andrew Kane, ESA/HR (30 min + Q&A) Topics: Entry-Level Careers at the European Space Agency (The presentation will give an overview of what ESA is and what ESA does, as well as detailing the career opportunities available at the Agency – with a particular focus upon the various Entry-Level Programmes that are available for young Slovenians to apply to). • Isabelle Maës, European Commission (15 min + Q&A) Topics: a) European Space Programme b) the role of Horizon Europe in space research and innovation c) information on newly launched Large Scale Skills Partnership in the space sector; • dr Simon Malej, Balmar (secondment at ESA – opportunities and benefits for individuals, institutions, companies) (10 min) • prof. dr. Janko Slavič, University of Ljubljana, Faculty of Mechanical Engineering (experience of cooperation with ESA, opportunities) (10 min) • Q&A, Discussion (Discussion may be supported by: prof. dr. Andrea Gomboc, Professor of astronomy. University of Nova Gorica Centre for Astrophysics and Cosmology /School of Science; prof. dr. Krištof Oštir, Professor of Geoinformatics and Remote Sensing at Faculty of Civil and Geodetic Engineering, University of Ljubljana; Assist. Prof dr. Iztok Kramberger,

	<i>University Maribor, Faculty of Electrical Engineering and Computer Science)</i>
18.00	Wrap out of the event

ALONGSIDE THE MAIN PROGRAMME:	
9.00 - 18.00	Bilateral meetings (in parallel to the main event programme, separate room next to the event hall will be available)