

Europske svemirske perspektive

10:00 Uvodno obraćanje:

- Prof. dr. sc. **Vedran Bilas**, dekan Fakulteta elektrotehnike i računarstva Sveučilišta u Zagrebu,
- Nj. E. **Paolo Trichilo**, Veleposlanik Talijanske Republike u Republici Hrvatskoj,
- Prof. dr. sc. **Radovan Fuchs**, Ministar znanosti, obrazovanja i mladih u Vladi Republike Hrvatske.

10:30 Uvodno predavanje: **Pregled sektora svemirskih tehnologija u Hrvatskoj**

dr. sc. **Hrvoje Meštrić**, Ministarstvo znanosti, obrazovanja i mladih

10:45 Predavanje: **A Brief Overview of Opportunities within the European Space Agency**

Karol Brzostowski, Izaslanik Europske svemirske agencije zadužen za Hrvatsku, ESA, ESTEC - European Space Research and Technology Centre

10:55 Predavanje: **A roadmap to cooperation in space technologies development with Politecnico di Torino**

Prof. **Eugenio Brusa**, Politecnico di Torino

11:25 Predavanje: **Razvoj svemirskih tehnologija na FER-u**

dr. sc. **Dubravko Babić**, Fakultet elektrotehnike i računarstva Sveučilišta u Zagrebu

11:55 – 12:15 Pauza za kavu

12:15 Panel rasprava: **Suradnja industrije i akademske zajednice u razvoju svemirskih tehnologija**

Sudionici:

- Doc. dr. sc. **Josip Lončar**, moderator, Fakultet elektrotehnike i računarstva Sveučilišta u Zagrebu, član Referentne skupine za Svemirski program Unije,
- Prof. dr. sc. **Vedran Bilas**, dekan Fakulteta elektrotehnike i računarstva Sveučilišta u Zagrebu,
- Prof. **Eugenio Brusa**, Politecnico di Torino, Italija,
- Dr. sc. **Francesco Soldovieri**, Ravnatelj Instituta za daljinska istraživanja u okolišu Talijanskog nacionalnog istraživačkog vijeća,
- Dr. sc. **Hrvoje Meštrić**, Ministarstvo znanosti, obrazovanja i mladih
- **Karol Brzostowski**, Izaslanik Europske svemirske agencije zadužen za Hrvatsku, European Space Research and Technology Centre

13:00 Prezentacija industrijskog razvoja:

- 13:00 **Sandro Panagini**, Leonardo s.p.a., Razvoj međunarodnog poslovanja,
- 13:10 **Filip Novoselnik**, Protostar Labs, suosnivač i izvršni direktor,
- 13:20 **Dragan Divjak**, List Labs, suosnivač i izvršni direktor,
- 13:30 **Ivana Barić Čurko**, Amphinicy,
- 13:40 doc. dr. sc. **Ivan Tomljenović**, Oikon d. o.o., ravnatelj instituta.

13:50 Pozdravni govor

14:00 Ručak

NAPOMENA: Radni jezik skupa je engleski.

European Space Perspectives

10:00 Introductory remarks:

- Prof. **Vedran Bilas**, Dean of the Faculty of Electrical Engineering and Computing, University of Zagreb,
- H.E. **Paolo Trichilo**, Ambassador of Italy to the Republic of Croatia,
- Prof. **Radovan Fuchs**, PhD, Minister of Science, Education and Youth of the Republic of Croatia.

10:30 Introductory Lecture: **Overview of the Croatian Space Sector**

Hrvoje Meštrić, PhD, Ministry of Science, Education and Youth

10:45 Keynote Lecture: **A Brief Overview of Opportunities within the European Space Agency**

Karol Brzostowski, Country Capability Development engineer, ESA, ESTEC - European Space Research and Technology Centre

10:55 Keynote Lecture: **A roadmap to cooperation in space technologies development with Politecnico di Torino**

Prof. **Eugenio Brusa**, Professor of Machine Design at the Department of Mechanical and Aerospace Engineering of the Polytechnic of Turin

11:25 Keynote Lecture: **Development of Space Technologies at FER**

Dubravko Babić, PhD, Faculty of Electrical Engineering and Computing, University of Zagreb

11:55 – 12:15 **Coffee break**

12:15 Roundtable discussion: **Cooperation between industry and the academic community in the development of space technologies**

Speakers:

- Assist. Prof. **Josip Lončar**, moderator, Faculty of Electrical Engineering and Computing, University of Zagreb, member of the Reference Group for the Union's space program
- Prof. **Vedran Bilas**, Dean of the Faculty of Electrical Engineering and Computing, University of Zagreb,
- Prof. **Eugenio Brusa**, Professor of Machine Design at the Department of Mechanical and Aerospace Engineering of the Polytechnic of Turin,
- Dr. **Francesco Soldovieri**, Director of the Institute for Electromagnetic Sensing of the Environment of the Italian National Research Council,
- **Hrvoje Meštrić**, PhD, Ministry of Science, Education and Youth
- **Karol Brzostowski**, European Space Research and Technology Centre

13:00 Company presentations:

- 13:00 **Sandro Panagini**, Leonardo s.p.a., International Business Development,
- 13:10 **Filip Novoselnik**, Co-Founder and CEO of Protostar Labs,
- 13:20 **Dragan Divjak**, Co-Founder and CEO of List Labs,
- 13:30 **Ivana Barić Čurko**, Head of Customer Solutions of Amphinicy,
- 13:40 Assist. Prof. **Ivan Tomljenović**, Head of the Oikon Ltd.

13:50 **Closing remarks**

14:00 **Lunch**

NOTE: The official language of the event is English.