



**EISC Workshop 2016**  
**Space and Security**  
 18 and 19 April 2016  
 Sinaia, Romania

**Programme**

*as of 18 April 2016, 15h00*

<b>Sunday</b>	<b>17 April 2016</b>
	Arrival of the participants Transfer from Henri Coanda International Airport to Sinaia City
	Registration at the Hotel Palace Sinaia
20:00	Official dinner hosted by Mr. Valerian Vreme, Chairman of the Subcommittee for Space of the Romanian Chamber of Deputies <i>Venue: Hotel Palace Sinaia, Restaurant</i>
<b>Monday</b>	<b>18 April 2016</b>
08:30	Departure from Hotel Palace Sinaia
09:00	Registration <i>Venue: Foişor Palace, Sinaia</i>
09:30 - 10:00	<b>Opening Session</b>  Welcoming remarks by: <ul style="list-style-type: none"> <li>• <b>Mr. Valerian Vreme</b>, MP, Chairman of the Subcommittee for Space of the Romanian Chamber of Deputies</li> <li>• <b>Mr. Radu Dorcioman</b>, Secretary of State, Ministry of Communications and for Information Society, Romania</li> <li>• <b>Mr. Constantin Dobre</b>, Brigade general Air Force, Air Force Staff, Ministry of National Defence, Romania</li> <li>• <b>Mr. Ion Sandu</b>, General Director, National Meteorological Administration of Romania</li> <li>• <b>Mr. Ioan Ursu</b>, Vice-President, National Authority for Scientific Research and Innovation, Romania</li> <li>• <b>Mr. Alexandru Badea</b>, Romanian Space Agency</li> <li>• <b>Mr. Marius-Ioan Piso</b>, President &amp; CEO of Romanian Space Agency</li> </ul>
	<b>Group Photo</b>
10:00 - 10:45	Session I - <b>Space and Global Societal Challenges</b>

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**Moderator: Mr. Peter Hulsroj**, Director of the European Space Policy Institute (ESPI)

**Speakers:**

- *Charter for the use of space technologies for migration and sustainable development goals*, **Mrs. Isabelle Duvaux-Bechon**, European Space Agency (Presented by Mrs. Christina Giannopapa - ESA)
- *From Space to quality of life*, **Mr. Alexandru Badea**, Romanian Space Agency
- *Crisis Management and space technologies and applications*, **Mr. Alexis Letulier**, European Union Satellite Center– EUSC

*15 min presentation followed by Q&A from participating EISC Members*

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11:00 - 12:20

**Session II - Space Regulation and Policy: Are they holistic and comprehensive enough for stakeholders and citizens?**

**Topics:**

- *Space Security: Code of Conduct*
- *Space for Security: rules, treaties*
- *Space Traffic Management*
- *Space – incentives, instruments and tools – a changing landscape: what's next?*

**Moderator: Mr. Alexis Letulier**, European Union Satellite Center - EUSC

**Keynote Speaker: Mr. Marian-Jean Marinescu**, Member of the European Parliament

**Speakers:**

- **Mrs. Christina Giannopapa**, European Space Agency –ESA
- **Mr. Klaus-Peter Willsch**, MP, Chairman of Aviation and Space Group in the Bundestag, Germany
- **Mr. Massimo Pellegrino**, European Union Institute for Security Studies – EUISS
- **Mr. Luca del Monte**, Office for Relations with Industry, Industry Procurement and Legal Directorate, European Space Agency - ESA

*15 min presentation followed by Q&A from participating EISC Members*

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12:20

*Coffee Break*

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12:30 - 13:30

**Session III - Space Systems as Critical Infrastructure**

**Topics:**

- *Dependencies (GovSatCom, Space Weather, NEO, Space Debris, Meteorology, Critical Communications, GNSS, Integrated applications)*
- *Risks and vulnerabilities*

**Moderator: Mr. Cătălin Nae**, General Director, National Institute for Aerospace Research "Elie Carafoli" - INCAS

**Speakers:**

- *Space technologies for meteorological extreme events forecasts and monitoring in Romania*, **Mr. Ion Sandu**, General Director, and **Mr. Gheorghe Stăncălie**, Executive Director, National Meteorological Administration of Romania – ANM
- *Romania's cooperation with EUMETSAT*, **Mr. Ion Sandu**, General Director, and **Mr. Gheorghe Stăncălie**, Executive Director, National Meteorological Administration of Romania – ANM
- *Space applications for security: existing and future projects for the Cheia Earth Station*, **Mr. Roberto Scagnoli**, Director RARTEL SA
- *The use of GNSS systems in air traffic management*, **Mr. Viorel Săliștean**, Head of Unit, Technical Directorate, RA ROMATSA

*15 min presentation followed by Q&A from participating EISC Members*

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13:30 - 14:30

*Working lunch*

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Venue: *Foişor Palace*

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14:30 - 15:10

Session IV - **Security Research, Cyber security, Critical Infrastructure security**

**Moderator: Mr. Peter Hulsroj**, Director of the European Space Policy Institute (ESPI)

**Topics:**

- *Innovation, competitiveness, wellbeing and welfare of the citizens*

**Speakers:**

- *ESA GovSatCom, Mr. Harald Hauschildt*, Head of GovSatCom and Secure Communication Section - ESA
- **Mr. Stefaan De Mey** – EURISY (Presented by **Mr. Piero Messina**, Strategy Department, European Space Agency)
- **Mr. Marius Opran**, Senior researcher, ROSA
- **Mr. Roberto Trigo Martinez**, IPC Delegate at the European Space Agency, CDTI Space Programmes Department, Spain

*10 min presentation followed by Q&A from participating EISC Members*

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15:10 - 16:00

Session V - **Initiatives on space and security developed at national level**

**Topic:**

- *Presentations from national Parliaments and national space agencies on their activities*

**Moderator: Mr. Constantin Dobre**, Brigade general Air Force, Air Force Staff, Ministry of National Defence, Romania

**Speakers:**

- **Mr. Henry De Roquefeuil**, General, Military Counsellor to the CNES President, Centre national d'études spatiales (CNES)
- **Ms. Åse Wahl Gunderson**, Norwegian Space Centre (NSC)
- **Mr. Paweł Pudłowski**, MP and **Mr. Włodzimierz Lewandowski**, Polish Space Agency (POLSA)
- **Ms. Nina-Louisa Remuss**, Head of Berlin Office for Political and Economic Relations, DLR, Germany

*10 min presentation followed by discussions and exchange with the participants*

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16:00 - 16:30

**Round table with speakers and Dr. Marius Ioan Piso**, President of the Romanian Space Agency

**Review of the Results of the Workshop**

- *Development and activities since the last EISC Conference in October*
- *Review of the results of workshop*
- *Preparation of the October Conference*
- *Issues related to further development of EISC*

Conclusions and Perspectives for the October EISC Conference by **Mr. Valerian Vreme**, Chairman of the Parliamentary Subcommittee for Space of the Romanian Chamber of Deputies, and **Mr. Marius-Ioan Piso**, President & CEO of Romanian Space Agency

Official Closing of EISC Workshop

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16:30 - 17:30

**Visit of the Peleş Palace**

19:45

Departure from Hotel Palace Sinaia

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20:00 - 22:00 Official dinner hosted by **Mr. Eugen Nicolicea**, Chairman of the Committee on Information Technologies and Communications of the Romanian Chamber of Deputies  
*Venue: Cabana Schiori Restaurant, Sinaia*

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**Tuesday 19 April 2016**

10:15 **Departure to Cheia, Prahova County**

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11:30 - 12:30 Guided tour of CHEIA Satellite Communication Center

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12:30 - 13:30 Official lunch

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13:30 Departure of the participants  
Transfer to Henri Coanda International Airport

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