

<b>VENUE: Radisson Blu Hotel Lietuva****, Address: Konstitucijos ave. 20, Vilnius, Lithuania</b>		
<b>Wednesday, 28 November</b>		
<b>BETA HALL</b>		
<b>08:30-09:30</b>	<b>Registration, Welcome Coffee</b>	
<b>09:30-09:45</b>	<b>Welcome to the Conference</b>	
<b>9:30-9:45</b>	<b>Rimvydas Vastakas</b> Vice- Minister of the Ministry of Transport and Communications of Lithuania	
<b>09:45-13:10</b>	<b>Session 1: Remotely Operated Vehicles</b> <b>Chairman: Tomaz Rodic</b>	
9:45:10:05	Small UAVs and Fixed Systems for Land Border surveillance	<b>Zdravko Kolev</b> Frontex EU
10:05-10:35	UAV Aided Hyper-Spectral Remote Sensing: State-of-the-Art and Future Outlook	<b>Yossef Akhtman</b> EPFL, Switzerland
10:35-10:50	Power Line Inspection by Unmanned Aerial Vehicle - RELIFO Project	<b>Juan Ignacio Larrauri</b> University of Deusto, Spain
10:50-11:10	Unmanned Aerial Vehicle Applications for Forest Inventory	<b>Gintautas Mozgeris</b> Aleksandras Stulginskis University, Lithuania
<b>11:10-11:40</b>	<b>Coffee break</b>	
	<b>Chairman: Yossef Akhtman</b>	
11:40-12:00	University Rover Challenge - from Passionates to Heroes	<b>Lukasz Wilczynski</b> Planet PR, Poland
12:00-12:30	FuVe-E: RoboSub "Isaac Peral y Caballero" and Other Student Projects	<b>Carlos Matilla Codesal</b> Escuela Técnica Superior de Ingenieros Navales, Spain
12:30-12:50	Imagery from SPACE to UAS	<b>Lauras Balakauskas</b> HNIT- BALTIC, Lithuania
12:50-13:10	Overview of Research, Development and Education in Fields of Automated Aerospace Vehicles in Lithuania	<b>Domantas Brucas</b> Space Science and Technology Institute, Lithuania
<b>13:10-14:10</b>	<b>Lunch</b>	
<b>14:10-16:35</b>	<b>Session 2: Nanosatellites Technologies</b> <b>Chairman: Domantas Brucas</b>	
14:10-14:40	1st Lithuanian Cubesat Mission	<b>Vytenis Buzas, Laurynas Maciulis</b> Innovative Engineering Projects, Lithuania
14:40-14:55	Slovenian Small Satellite Systems and Services	<b>Tomaz Rodic</b> Slovenian Centre of Excellence for Space Sciences, and Technologies, Slovenia
14:55-15:15	Aalto-1 - the Finnish student satellite project	<b>Jaan Praks</b> Aalto University, Finland
15:15-15:35	Round the World Ticket for Your SmallSat	<b>Abe Bonnema</b> Innovative Solutions in Space BV (ISIS), Netherlands
15:35-15:55	Attitude control systems for Microsatellite market	<b>Stephan Roemer</b> Astro- und Feinwerktechnik Adlershof GmbH, Germany
15:55-16:10	CanSat Development at Lithuania Universities: Possibilities and Future	<b>Raimondas Pomarnacki</b> Vilnius Gediminas Technical University Lithuania
16:10-16:35	Innovative Structure and Deorbiting system for Nanosatellite	<b>Marcello Valdatta</b> University of Bologna/ Spacemind, Italy
<b>19:00-22:00</b>	Welcome Reception <b>Radisson Blu Hotel Lietuva****</b> <b>Sky bar, 22 floor</b>	

<b>Thursday, 29 November</b>		
<b>BETA HALL</b>		
<b>8:30- 9:30</b>	<b>Registration and Welcome Coffee</b>	
<b>9:30- 10:00</b>	<b>Welcome to the Conference</b>	
<b>9:30-9:40</b>	<b>Adomas Azuolas Audickas</b> <i>Vice-Minister of Economy of the Republic of Lithuania</i>	
<b>9:40-9:50</b>	<b>J. Alexander Hamilton</b> <i>Acting Deputy Chief of Mission and Political and Economic Section Chief U.S. Embassy Vilnius</i>	
<b>9:50-10:00</b>	<b>Vidmantas Tomkus</b> <i>Lithuanian Space Association, Lithuania</i>	
<b>10:00- 11:20</b>	<b>Session 3: Towards International Collaboration and Commercialization</b>	
10:00-10:20	<i>ESA: From Cooperation to Accession</i>	<b>Bernard Zufferey</b> <i>European Space Agency</i>
10:20-10:40	<i>Mars Lab Curiosity - First Results</i>	<b>Jonas Zmuidzinis</b> <i>California Institute of Technology, NASA, USA</i>
10:40-11:00	<i>Small Satellite Missions</i>	<b>David J. Korsmeyer</b> <i>NASA, USA</i>
11:00-11:20	<i>Japanese Launcher Program</i>	<b>Shoichiro Asada,</b> <i>Space Systems Aerospace Systems Mitsubishi Heavy Industries, Ltd., Japan</i>
<b>11:20-12:00</b>	<b>Coffee break</b>	
<b>12:00-13:10</b>	<b>Session 4: Towards International Collaboration and Commercialization</b>	
12:00-12:20	<i>China Space Development and Collaboration Opportunity</i>	<b>Zhou Yuanying,</b> <i>China Great Wall Industry Corporation, China</i>
12:20-12:40	<i>Affordable Space- Based Surveillance</i>	<b>Philip Davies</b> <i>Surrey Satellite Technology Ltd. UK</i>
12:40-12:50	<i>Role of the International Association of Space Activities Participants in Development of Potential of Russian Enterprises of Space-Rocket Industry</i>	<b>Oleg N. Panasiuk</b> <i>International Association of Space Activities Participants, Russia</i>
12:50-13:10	<i>Assessment of possibility of usage of development heritage of Martian mini descent vehicles in ground conditions</i>	<b>Viktor Vorontsov, Carlos Torres Sanchez</b> <i>Lavochkin Association, Russia</i>
<b>13:10- 14:40</b>	<b>Lunch</b>	
<b>13:10-13:40</b>	<b>Press conference (Sky bar 22<sup>nd</sup> floor)</b>	
<b>14:40-15:00</b>	<b>Session 5: Soviet Space</b>	
14:40-15:00	<i>Memoirs of a Participant</i>	<b>Alexey Eliseev</b> <i>Cosmonaut, Russia</i>
<b>15:00-16:35</b>	<b>Session 6: Baltic Space</b>	
15:00-15:25	<i>European Satellite Navigation Competition 2012 Lithuania Challenge Winner Award Ceremony</i>	<b>Arunas Karlonas</b> <i>Agency for Science, Innovation and Technology, Lithuania</i>
15:25-15:40	<i>An Open Source Ground Segment for Small Satellites</i>	<b>Lauri Kimmel</b> <i>Logica Estonia, Estonia</i>
15:40-16:00	<i>Emerging Opportunities of Downstream Satellite services</i>	<b>Agata Jozwicka</b> <i>Astri Polska, Poland</i>
16:00-16:20	<i>Latvian Space Cluster</i>	<b>Dana Reizniece- Ozola</b> <i>Latvian Space Cluster, Latvia</i>
16:20-16:40	<i>Lithuanian Projects in Preparation to ESA PECS Process</i>	<b>Vidmantas Tomkus</b> <i>Lithuanian Space Association, Lithuania</i>