

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

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