

15th International Scientific and Technical Conference

PRELIMINARY PROGRAM

Monday, October 26

08:00-09:00	Registration		
09:00-18:00	Themes of the day: Common Cartographic Problems Aerial Survey and Photogrammetry in Latin America Aerial Survey and Equipment DPW PHOTOMOD & practice experience		
Chairman: V	Victor Adrov		
09:00-09:30	Opening ceremony		
09:30-09:40	Victor Adrov, Managing Director, Racurs, Russia	Opening the conference.	
09:40-09:50	Representative of Mexico	Welcome speech.	
09.50-10:00	Representative of Russia	Welcome speech.	
10:00-10:30	Gottfried Konecny, Emeritus Professor, Leibniz University Hannover, Germany Albert Demidenko, CEO Deputy for	Results of the UNGGIM-ISPRS study on the status of mapping in the World. Modern electronic cartography.	
10000 11000	Science, KB Panorama, Russia		
11:00-11:30	Coffee-break		
	Aleksandr Chekurin		
11:30-12:00	Wolfgang Kost, Managing Director, GeoAir, Mexico	Aerial surveys in Central America.	
12:00-12:20	Alvarez Parma Gabriela, Professor, National University San Juan, Argentina	PHOTOMOD Lite as a photogrammetry learning tool.	
12:20-12:40	Sandra H. González García, Lead Engineer, GEOCUBA, Cuba	Experiences in using photogrammetric technology: PHOTOMOD in Cuba.	
12:40:13:00	Ciro de la C. Díaz, Professor, Autonomous University of Sinaloa, Mexico	15 years of experience in the use of DPW PHOTOMOD, research and teaching environment at the Autonomous University of Sinaloa; Campus Los Mochis, Mexico	

13:00 – 14:00 Lunch

Chairman: Andrey Sechin		
14:00-14:30	Yuri Raizman, VP EMEA & Chief Scientist,	World-wide experience with A3 Edge.
	VisionMap, Israel	
14:30-14:50	Mathias Lemmens, Assistant Professor,	Point clouds from lidar and imagery —
	Senior Editor, Delft University of	status and trends.
	Technology & GIM International, The	
	Netherlands	
14:50-15:10	Ireneusz Ewiak, Assoc. Eng., Military	The measuring qualities of archival aerial
	University of Technology, Poland	photographs as a function of time.
15:10-15:30	Igor Koshechkin, Managing Director,	Creation of a digital cartographic basis for
	Kadastrsyomka, Russia	purposes of town planning and property
		management.

15:30-16:00	15:30-16:00 Coffee-break		
Chairman: Yuri Raizman			
16:00-16:20	Andrey Sechin, Scientific Director, Racurs,	Photogrammetry and Parallel Computing	
	Russia	— Software and Hardware.	
16:20-16:40	Dmitry Kochergin, Head of Technical	PHOTOMOD 6.0. Current state.	
	Support Department, Racurs, Russia		
16:40-17:00	Victor Adrov, Managing Director, Racurs,	PHOTOMOD. Types of DTMs and 3D	
	Russia	models.	
17:00-17:20	Diana Khaydukova, Head of the Digital	Technological capabilities of	
	Photogrammetry Department, JSC	PHOTOMOD 6.0: practice implementation	
	"Uralgeoinform", Russia	in the cartographic production.	
17:20-17:40	Dmitry Kochergin, Head of Technical	PHOTOMOD. Useful additional utilities.	
	Support Department, Racurs, Russia		
17:40-18:00	Dmitry Chernikhovskii, Director of the	Development, testing and introduction of	
	center for the development RS methods in	module PHOTOMOD StereoMeasure for	
	forestry, Lesproekt, Russia	forest inventory using interpretation	
		method.	



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Tuesday, October 27

09:00-17:40	Themes of the day:			
09.00-17.40	Russian RSD Satellites Systems			
	International RSD Satellites Systems			
	RSD using and processing			
	UAS/UAV Chairman: Aleksandr Chekurin			
09:00-09:30	Virtual excursion in Research Center for Earth			
	Operative Monitoring, JSC "Russian Space			
	Systems"			
09:30-09:50	Viacheslav Ermakov, Head of department,	A high resolution microsatellite.		
	VNIIEM Corporation, Russia			
09:50-10:10	Aleksander Sedov, Lead engineer, Space Rocket	Space complex for earth observation		
	Centre "Progress", Russia	Obzor-R. The basic characteristics and		
		status of design Progress.		
10:10-10:30	Alexey Peshkun, Deputy head of Department,	Generation of 3D terrain models using		
	JSC "Russian Space Systems", Russia	the acquisition materials of Resurs-P		
		type spacecraft.		
10:30-11:00	Andrey Sechin, Scientific Director, Racurs,	Achieving the best photogrammetric		
	Russia	accuracy for Canopus-B and Resurs-P		
		imagery.		
11:00-11:30	Coffee-break			
	runo Bertolini			
11:30:12:00	Ilya Yudin, Sales Manager for Russia and CIS	Real world information addressing		
	regions, DigitalGlobe, USA	global challenges.		
12:00-12:20	Elena Ash, Regional Sales Manager,	Updates from Planet Labs.		
	BlackBridge, Germany			
12:20-12:40	Matthieu Besnard, Head of Channel Partner	Constellation of Airbus SAR satellites		
	Programme, Airbus Defence and Space, France	and PHOTOMOD Radar software:		
	& Aleksandr Chekurin, Marketing & Sales	quality assessment of geometric and		
	Director, Racurs, Russia	radiometric parameters of TerraSAR-X		
		imagery.		
12:40-13:00	Matthieu Besnard, Head of Channel Partner	WorldDEM, Reaching New Heights.		
	Programme, Airbus Defence and Space, France			

13:00-14:00 Lunch

Chairman: Andrey Sechin		
14:00-14:30	Ilia Farutin, Sales Director, SCANEX Holding,	Real-time reception and distribution of
	Russia	remote sensing data on a national scale.
14:30-14:50	Roman Evsyutin, Main Technologist, Scientific-	Organization of stream processing of
	Manufacturing Board, Joint-Stock Company	remote sensing data for territories
	"Research Institute of Precision Instruments",	mapping.
	Russia	
14:50-15:10	Vanya Petrova, Head of Photogrammetry	GIS-Sofia Data Base.
	Department, GIS-Sofia Ltd., Bulgaria	
15:10-15:30	Victor Panarin, Director, Municipal budget	Space remote sensing data in urban
	institution Urban Development, Russia	planning activities.

15:30-16:00	Coffee-break		
Chairman: Victor Adrov			
16:00-16:30	Amir Valiev, Managing Director, AFM-Servers,	Commercial effectiveness of UAV	
	Russia	usage in RSD tasks.	
16:30-16:50	Alexey Smirnov, Technical Support Manager,	Camera calibration for UAV – different	
	Racurs, Russia	approaches.	
16:50-17:10	Paulina Delis, M.Sc. Eng., Military University of	Cadastral maps development based on	
	Technology, Poland	data from UAV.	
17:10-17:30	RESERVED		
17:30-17:40	Discussion		

Wednesday, October 28

10:00-17:30	Themes of the day:		
	Master-classes		
	Roundtable discussion		
10:00-11:00	Dmitry Kochergin, Head of Technical Support Master-classes:		
	Department, Racurs, Russia		PHOTOMOD 6.0.
11:00-11-30 Coffee-break			
11:30-13:00	Dmitry Kochergin, Head of Technical Support		Master-classes:
	Department, Racurs, Russia		PHOTOMOD 6.0.
13:00-14:00	13:00-14:00 Lunch		
14:00-15:30	Moderators: Amir Valiev, Yuri	Roundtable discussion:	
	Raizman, Andrey Sechin	Satellite, aerial and UAS survey: competitors or	
		partners.	
15:30-16:00 Coffee-break			
16:00-17:30	Moderators: Gottfried Konecny,	Roundtable discussion:	
	Victor Adrov	World Cartog	graphy Challenges of XXI century.