

1-st Skoltech Unmanned Vehicles Program (UVP) Conference

September 08, 2015

Skolkovo Institute of Science and Technology

Moscow, Skolkovo Innovation Centre, Nobel str, 3

09:30-10:00	Registration Welcome coffee-break
10:00-10:15	Greetings and presentation of the Skoltech Unmanned Vehicle Program Igor Seleznev, Director of research programs and technology transfer, Center for Entrepreneurship and Innovations, Skoltech
10:15-10:30	Sergey Tsarichenko , head of R&D center of robot technics, State research institute of fire safety, EMERCOM of Russia
10:30-10:45	Sergey Zhukov , head of AeroNet working group of National Technological Initiative
10:45-11:00	Dmitry Ruban , chief expert, department of technological development and innovations, OJSC Rosseti
11:00-11:15	Olga Eremina , developer of computer vision algorithms, R&D center of prognosis analytics, Accenture
11:15-11:30	Eldar Razroev , CEO, AEROXO
11:30-12:00	<i>Coffee-break</i>
12:00-12:15	German Suvorov , Development director, Inginiti
12:15-12:30	Sergey Smirnov , leading developer, Gamaya
12:30-12:45	Ivan Artsibasov , leading engineer, VIST group
12:45-13:00	Dmitry Rudash , CEO, Raxel Telematics
13:00-14:00	<i>Lunch</i>
14:00-14:20	Alessandro Golkar , Augmented Calibration and Validation for satellite downstream products using a hybrid high-altitude unmanned aerial vehicle
14:20-14:40	Victor Lempitsky , Learnable fiducial markers for robust UVP navigation
14:40-15:00	Dzmitry Tsetserukou , SwarmAir: Swarm of drones-based air delivery system right into human hands
15:00-15:20	Alexander Ustinov , Induction in-flight charging system of UAV
15:20-15:40	Evgeny Nikolaev (Eugene Erhan) , Development and manufacturing of aircraft with adaptive wing with smooth variable camber
15:40-16:00	Dzmitry Tsetserukou (Sergey Golovanov) , TiTaner: a Novel Four-legged Rough-terrain Robot with Autonomous Navigation
16:00-16:20	Evgeny Nikolaev (Ivan Maslov) , Analytics platform based on UAV aggregated data
16:20-16:30	Wrap-up and closing the event
16:30-17:00	<i>Coffee-break and networking</i>