

International Summer School
Interdisciplinary Approaches to the Study of Intelligence
July 12 – 14, 2016, St Petersburg, Russia

The International Summer School directly precedes the International Society for Intelligence Research (ISIR) Annual Conference, July 15 – 17, 2016

The school is organized by the Psychological Institute of Russian Academy of Education and supported by the Russian Science Foundation (project №15-18-30055) and is open free of charge for students and early career researchers attending the ISIR conference.

The Venue for the International Summer School is Solo Sokos Hotel Palace Bridge, Birzhevoi pereulok 2–4 (Vasily Island), 199004 St Petersburg, Russia: <https://www.sokshotels.fi/en/st-petersburg/sokos-hotel-palace-bridge>

Intelligence is of the highest interest to the general public, policy makers, educators, economists, historians, medical practitioners, sociologists, and many more. From work performance, to marriage, education, crime, cooperation, health behavior, life-span, through to how much we value the future intelligence is often the strongest single predictor available. This is why intelligence is widely studied through multiple approaches – experimental psychology, neuroscience, genetics, pedagogy and other scientific disciplines that attempt to provide insights into fascinating questions of what intelligence is, how it develops, why people differ in intelligence and what are the mechanisms through which intelligence is linked to behavior and important life outcomes.

The International Summer School will introduce different aspects of intelligence research through sessions given by leading scientists, including Professors Robert Plomin, Phillip Dale, Steven Petrill, David Lubinski, Xinlin Zhou, Michael A. McDaniel, Yulia Kovas, Elsa Khusnutdinova, Sergey Malykh. In addition, practical workshops will provide foundations for key methodological, analytical, and other academic skills – necessary for high quality research. The School provides excellent networking opportunities, including during a visit to magnificent Peterhof and a reception on the last day of the School.

Registration for the Summer School is free. Only 50 places are available, so register early as places will be allocated on the first come first served basis. Please note that you can only attend the International Summer School if you register and attend the ISIR conference. **Registration for the Summer School will open on 30 April, 2016 on ISIR website.**

**Programme of the International Summer School
‘Interdisciplinary Approaches to the Study of Intelligence’
July 12 – 14, 2016, St Petersburg, Russia**

*Organizers: Prof. Sergey Malykh
Prof. Yulia Kovas
Dr. Tatiana Tikhomirova*

Day 1, July 12, 2016		ALL PARTICIPANTS
10.00 – 10.25	Registration / Opening Address	
10.30 – 12.25	Lecture & Seminar	D. Lubinski ‘Studying Intellectual Development Longitudinally: The Study of Mathematically Precocious Youth’
12.30 – 13.25	Lunch	
13.30 – 15.25	Lecture & Seminar	R. Plomin ‘Genetics and Intelligence Differences: Five Special Findings’
15.30 – 17.30	Workshop	M.A. McDaniel ‘Introduction to Meta-analysis for Intelligence Research’

Day 2, July 13, 2016		ALL PARTICIPANTS
10.00 – 11.55	Lecture & Seminar	R. Haier ‘Intelligence and Brain Networks’
12.00 – 13.55	Lecture & Seminar	S. Petrill ‘Intelligence, Reading, and Math using interdisciplinary designs’
14.00 – 14.55	Lunch	
15.00 – 16.55	Lecture & Seminar	X. Zhou ‘Math Brain and Math Learning’
17.00 – 19.00	Workshop	Y. Kovas ‘Effective Science Communication’

Day 3, July 14, 2016		ALL PARTICIPANTS
10.00 – 11.55	Lecture & Seminar	P. Dale ‘Intelligence and Individual differences in Second Language Acquisition’
12.00 – 13.55	Panel Session ‘Interdisciplinary Approaches to the Study of Intelligence’	R. Mukhamedrakhimov, S. Malykh, E. Khusnutdinova, T. Tikhomirova tbc
14.00 – 14.40	Lunch	
14.45 – 18.00	Travel to Peterhof, Visit of the Park & Fountains	
18.00	Joint Networking Event	