



Czech Republic (CZ)

Participates since	2000	Nr of Contests	18
nr of prizes	28	Nr of prizes won by	Team of girls: 8 Team of boys: 18 Mixed teams: 0
Nr of girls to win a prize	7		
Nr of boys to win a prize	15		

Last prize won in 2017

Name of the winner	Year	Sex	Prize	Name of the Project
Václav Řehák	2000	M	2nd	<i>Prisoners dilemma: modelling of social phenomena using cellular automata</i>
Václav Řehák	2000	M	Special Prize: Study visit to the European Space Research and Technology Centre in Noordwijk, the Netherlands	<i>Prisoners dilemma: modelling of social phenomena using cellular automata</i>
David Sehnal	2003	M	2nd	<i>Math studio - a computer algebra system</i>
Zdeněk Janovský	2005	M	2nd	<i>Vegetation dynamics of the small forest and open landscape ponds and its historical causes</i>
Zuzana Tvarůžková	2005	F	SPECIAL DONATED PRIZES BY THE EPO AND	<i>New possibilities to control fungal diseases of wheat and barley by use of plant extracts</i>
Jan Záhornadský	2006	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum (ESA: The European Space Agency)	<i>Prisoner's dilemma and self-learning algorithms</i>
Eva Černohorská	2007	F	3rd	<i>Generalization of method of tiling in triangular and hexagonal grid</i>
Michael Mikát	2008	M	2nd	<i>Ecology and Ethology of family Lestidae (Insecta: Odonata)</i>
Miroslav Rapcak (19) David Pegrimek (19)	2010	M M	1st	<i>Complete Phase Diagram Of CO2 Nanoclusters</i>
Miroslav Rapcak (19) David Pegrimek (19)	2010	M M	HONORARY AWARD: STOCKHOLM INTERNATIONAL YOUTH SCIENCE SEMINAR	<i>Complete Phase Diagram Of CO2 Nanoclusters</i>
Bedřich Said	2011	M	SPECIAL DONATED PRIZES BY The Joint Research Centre (JRC) Prizes (Institute for Protection and Security of the Citizen (IPSC))	<i>Swarm Robotics Simulator</i>
Pavel Svec	2011	M	HOST ORGANISATION SPECIAL DONATED PRIZES (Orion Special Prize)	<i>Synthesis And Testing Of Tetramethyl[5]helquat</i>
Adam Heinrich	2012	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum (THE EUROPEAN PATENT OFFICE (Munich))	<i>Visually programmable mobile controller for personal automation</i>
Eliška Zlámalová	2012	F	SPECIAL DONATED PRIZES BY The Joint Research Centre (JRC) Prizes (Institute for Reference Materials and Measurements (IRMM))	<i>Monitoring of the molecular basis of drug abuse</i>
Luboš Vozdecký (19)	2014	M	1st	<i>Rolling Friction</i>

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Luboš Vozdecký (19)	2014	M	HONORARY AWARD: STOCKHOLM INTERNATIONAL YOUTH SCIENCE SEMINAR	<i>Rolling Friction</i>
Vojtěch Boček (19)	2014	M	SPECIAL DONATED PRIZES BY INTEL ISEF 2014	<i>LORRIS TOOLBOX - Microprocessor Application Development Kit</i>
Emil Skříšovský (19)	2014	M	HOST ORGANISATION SPECIAL DONATED PRIZES BY University of Wasaw	<i>The Simson-Wallace Theorem and Its Generalizations in the Plane and Space</i>
Michaela Kajsova (20)	2015	F	SPECIAL DONATED PRIZE BY EIROFORUM - EMBL	<i>The Effect of Cholesterol on Biological Membranes</i>
Michaela Kajsova (20)	2015	F	SPECIAL DONATED PRIZE - EuCheMS for chemistry	<i>The Effect of Cholesterol on Biological Membranes</i>
Thi Thu Giang Tran (19)	2015	F	HOST ORGANISER SPECIAL DONATED PRIZES - University of Milano-Bicocca	<i>More Efficient Cancer Treatment Using Novel Ferrocene and Titanocene Derivatives</i>
Tomáš Heger (20)	2016	M	The Third Prize	<i>Biological activity of essential oils and extracts from narrow-leaved lavender (Lavandula angustifolia Mill.) flower</i>
Tomáš Heger (20)	2016	M	HONORARY AWARD: STOCKHOLM INTERNATIONAL YOUTH SCIENCE SEMINAR	<i>Biological activity of essential oils and extracts from narrow-leaved lavender (Lavandula angustifolia Mill.) flower</i>
Eliška Bršlicová (19)	2016	F	EIROFORUM - ESRF - The European Synchrotron Radiation Facility	<i>Subvolcanic intrusions in South Bohemia</i>
Karina Movsesjan (18)	2017	F	FIRST PRIZES	<i>The role of RAD51 mutations in cancer development</i>
Karina Movsesjan (18)	2017	F	HONORARY AWARD: LONDON INTERNATIONAL YOUTH SCIENCE FORUM 2018	<i>The role of RAD51 mutations in cancer development</i>
Alexandr Jankov (18)	2017	M	SPECIAL DONATED PRIZES - Swiss international talent forum	<i>The Basel problem</i>
Alexandr Jankov (18)	2017	M	SPECIAL DONATED PRIZES - Wolfram Research	<i>The Basel problem</i>