



European Union Contest for Young Scientists

Country factsheet 2015

Switzerland



Switzerland (CH)

Participates since	1989	Nr of Contests	27
nr of prizes	39	Nr of prizes won by	Team of girls: 10 Team of boys: 29 Mixed teams: 0
Nr of girls to win a prize	9		
Nr of boys to win a prize	37		
Last prize won in	2015		

Name of the winner	Year	Sex	Prize	Name of the Project
Jean-Pierre Wyss Matthias Zimmermann Elmar Artho	1989	MMM	1st	<i>Recognition of handwritten signs</i>
Anouk Thommen	1989	F	2nd	<i>Comparative study of two composts</i>
Marco Ziegler	1990	M	1st	<i>Drinking water examination with special consideration of corrosional aspects</i>
Geraldine Brossard	1990	F	2nd	<i>Toxocara Canis or the "grande vadrouille" of a parasite</i>
Christof Teuscher Flavio Stragiotti	1991	MM	2nd	<i>Aiolos II: development of a wind measuring computer system</i>
Martin Hairer	1991	M	COMETT AWARDS	<i>Electrical circuitry simulation</i>
Dominik Zeiter Ewald Amherd Reinhard Fubber	1992	MMM	1st	<i>Graphical plants varieties of trees</i>
Samuel Schaer	1994	M	1st	<i>Supersonic plasma rings</i>
Nina Fraefel	1995	F	2nd	<i>Biochemical control of salmonella in poultry feed</i>
Michael Vorburger	1995	M	3rd	<i>A fruity approach to memory management in C++</i>
Thomas Bürg	1996	M	3rd	<i>An intelligent six-legged walking machine</i>
Christoph Lippuner Antoine Wüthrich	1997	MM	1st	<i>The digestive system of carnivorous plants</i>
Patrick Imper Raphael Zulliger	1999	MM	3rd	<i>Speedometer for roller blades</i>
Stefan Saladin	1999	M	3rd	<i>A mobile robot with internal map navigation</i>
Michael Frey Tobias Gysi Bernhard Obrist	2000	MMM	SPECIAL PRIZE	<i>Development of an EMG-System</i>
Suzanne Schweiser	2001	F	ALUMNI PRIZE	<i>The influence of varied day length on mutation rates</i>
Johannes Keller	2003	M	3rd	<i>The influence of the quill shape on the harpsichord sound</i>
Barbara Burtscher	2004	F	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Observations of the comet 153P /Ikeya - Zhang</i>
Silvana KONERMANN	2005	F	1st	<i>Development of a system for the local prevention of catheter associated urinary tract infection</i>

Silvana KONERMANN	2005	F	HONORARY AWARD: STOCKHOLM INTERNATIONAL YOUTH SCIENCE SEMINAR	<i>Development of a system for the local prevention of catheter associated urinary tract infection</i>
Julien Bellot Robin Oswald Lucien Segessemann	2008	MMM	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Simulation, Construction and Optimisation of an Unmanned Aerial Vehicle Based on the Coanda Effect</i>
Carmen Muller	2008	F	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Opening shock of braking parachutes</i>
Fabian Gafner	2009	M	FIRST PRIZES (€7000)	<i>Dikranos – the airplane with reverse gear</i>
Fabian Gafner	2009	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Dikranos – the airplane with reverse gear</i>
Damian Steiger	2009	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>On the trail of the first cyclotron pioneers</i>
Fabian Gafner	2009	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Dikranos - the airplane with reverse gear</i>
Thomas Steinacher	2009	M	HOST	<i>Multi-Touch. Building a multi-touch screen and</i>
Andrea Agazzi	2010	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Nanotechnology From Natural Tissues. Realization Of Catalytic Systems With High Active Surface From Spongy Bone.</i>
Mauro Salazar		M		
Christian Meier	2010	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Mts – Magnetic Transport System</i>
Thomas Vögeli		M		
Pius Markus Theiler (19)	2011	M	FIRST PRIZES (€7000)	<i>pi Cam - The Development of a Camming Device for Climbing</i>
Pius Markus Theiler (19)	2011	M	HONORARY AWARD: LONDON INTERNATIONAL YOUTH SCIENCE FORUM	<i>pi Cam - The Development of a Camming Device for Climbing</i>



Pius Markus Theiler (19)	2011	M	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>pi Cam - The Development of a Camming Device for Climbing</i>
Pius Markus Theiler (19)	2011	M	HONORARY AWARD: STOCKHOLM INTERNATIONAL YOUTH SCIENCE SEMINAR	<i>pi Cam - The Development of a Camming Device for Climbing</i>
Nevzet Khasanov	2012	M	2nd	<i>Diffusion cloud chamber: the visible radioactivity</i>
Jasmin Allenspach (17)	2013	F	2nd	<i>L S L L S L S L L S L L S L S – Modern Mathematics in Islamic Mosaics</i>
Eric Giles Schertenleib (20)	2014	M	The international cooperation prize	<i>Jet and Film – On the interaction between a laminar jet and a soap film</i>
Camill Eric Oberhausser (20)	2014	M	HOST ORGANISER SPECIAL DONATED PRIZES-Ministry of Science and Higher Education Prizes	<i>Moral Attitudes – Differences between Women and Men</i>
Eric Giles Schertenleib (20)	2014	M	HONORARY AWARD: STOCKHOLM INTERNATIONAL YOUTH SCIENCE SEMINAR	<i>Jet and Film – On the interaction between a laminar jet and a soap film</i>

Barbara Roos (18)	2015	F	SPECIAL PRIZE DONATED BY EIROFORUM - XFEL	<i>Analysis and visualisation of space-time models</i>
Giorgio Elias Scherrer (19)	2015	M	HOST ORGANISER SPECIAL DONATED PRIZES - FAST and FOIST	<i>The tinfoil crackled: how students in Mussolini's Italy were indoctrinated. Organisation, methods, content</i>