



European Union Contest for Young Scientists

Country factsheet 2015

United States of America



USA

Participates since 1991 Nr of Contests 24
 No participation in 2001
 nr of prizes 9 Nr of prizes won by Team of girls: 3
 Team of boys: 5
 Mixed teams: 1
 Nr of girls to win a prize 4
 Nr of boys to win a prize 7
 Last prize won in 2015

Name of the winner	Year	Sex	Prize	Name of the Project
Kenna Mills Diego Figueroa	1994	FM	3rd	<i>Water detoxification using duckweed</i>
Jared Goodman Jonathan Wang	2008	MM	HOST ORGANISATION SPECIAL DONATED PRIZE	<i>Protecting of Neurons against Injury using Neuro-receptor targeting Nanoparticles</i>
Peter Massey Shaunak Bakshi	2009	MM	THE INTERNATIONAL COOPERATION PRIZE (€5 000 per project)	<i>Alpha-Lipoic Acid: Towards a novel neuroprotective treatment for Alzheimer's-associated cognitive dysfunction in a Drosophila Model</i>
Erica Portnoy (18)	2011	F	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>A Novel Approach To Mapping Protein Interactions During Pilus Biogenesis By Using In Vivo Photocrosslinking</i>
Jane Cox	2011	F	SPECIAL DONATED PRIZES BY THE EPO AND EIROforum	<i>Using Amino Acid Analysis To Distinguish Chondritic Meteorites</i>
Zeyu Liu (18)	2013	M	Prize of Ministry of Education Youth and Sports of the Czech Republic	<i>A Novel Modular Repulsive Type Hybrid Magnetic Bearing for FES Systems</i>
Faye Jong Sow Fei (15)	2014	F	HOST ORGANISATION SPECIAL DONATED PRIZE BY PZU	<i>Bio-Waste Materials as Eco-Friendly Mordant in Fabric Dye Process</i>
Sanath Kumar Devalapurkar (15)	2015	M	1st	<i>On the Stability and Algebraicity of Algebraic K-theory</i>
Sanath Kumar Devalapurkar (15)	2015	M	London International Youth Science Forum 2016	<i>On the Stability and Algebraicity of Algebraic K-theory</i>