



## Israel (IL)

|                            |      |                     |  |
|----------------------------|------|---------------------|--|
| Participates since         | 1998 | Nr of Contests      | 20   |
| nr of prizes               | 17   | Nr of prizes won by | Team of girls: 5<br>Team of boys: 11<br>Mixed teams: 1 |
| Nr of girls to win a prize | 10   |                     |  |
| Nr of boys to win a prize  | 17   |                     |  |
| Last prize won in          | 2016 |                     |  |

| Name of the winner                                      | Year | Sex | Prize  | Name of the Project   |
|---|------|-----|--|---|
| Keren Maor  | 2002 | F   | SPECIAL PRIZE  | <i>Butterfly fishes of genus chaetodon as indicator species for monitoring changes in the coral reefs of Eilat</i>                      |
| Maxim Aizenshtad<br>Ofer Kapota<br>Shlomi Fruchter      | 2003 | MMM | ALUMNI PRIZE   | <i>Advanced graphical 3D system for hardware accelerated environments</i>   |
| Tehila Lavi<br>Reut Cohen<br>Reut Suliman               | 2004 | FFF | HOST ORGANISATION SPECIAL DONATED PRIZE                  | <i>Issues in ovarian freezing for fertility preservation</i>  |
| Ronit SHAPIRA   | 2005 | F   | SPECIAL DONATED PRIZES BY THE EPO AND EIROforum          | <i>The effect of dietary components on the dopamine mechanism in Parkinson's disease</i>  |
| Yael Amariyo  | 2007 | M   | SECOND PRIZES (€3000)                                    | <i>Molecular Identification and Characterization of Phytoplasma Bacteria in Grapevines – Another Milestone Saving the Wine Industry</i> |
| Yael Amariyo  | 2007 | M   | HONORARY AWARD: LONDON INTERNATIONAL YOUTH SCIENCE FORUM | <i>Molecular Identification and Characterization of Phytoplasma Bacteria in Grapevines – Another Milestone Saving the Wine Industry</i> |
| Roei Yishak<br>Shachar<br>Alon Ghelber<br>Inbal Flisher | 2008 | MMF | HOST ORGANISATION SPECIAL DONATED PRIZE                  | <i>Computerized System for the Identification and Diagnosis of Pressure Sores</i>   |
| Omri Lesser   | 2009 | M   | THIRD PRIZES (€3500)                                     | <i>The Complex Potential and Its Application to the Planning of Dams</i>  |
| Pavel Fadeev  | 2010 | M   | SPECIAL DONATED PRIZES BY THE EPO AND EIROforum          | <i>An Exploration Of Hii Star-forming Regions</i>   |

| <b>Name of the winner</b>                                     | <b>Year</b> | <b>Sex</b> | <b>Prize</b>  | <b>Name of the Project</b>   |
|---|-------------|------------|---|--|
| Nitay Aspis   | 2010        | M          | HOST ORGANISATION SPECIAL DONATED PRIZES  | <i>The Influence Of Galectin-8 On The Skeletal System</i>  |
| Gal Oren (20)<br>Nerya Yair Stroh (20)                        | 2011        | MM         | SPECIAL DONATED PRIZES - The Intel ISEF 2012 Prizes   | <i>Antileaks - A Device For Detection And Discontinuation Of Leakages In Water Supply Systems</i>                    |
| Alfarook Abu Alhassan   | 2012        | M          | SPECIAL DONATED PRIZES BY THE EPO AND EIROforum (European X-Ray Free-Electron Laser Facility GmbH)                      | <i>Water crystallization kinetics in porous media</i>  |
| Avner Arie Okun (17)<br>Ori Lavi (17)                         | 2015        | MM         | SPECIAL DONATED PRIZE BY EIROFORUM - ESRF   | <i>The structure of the large ribosomal subunit of Deinococcus radiodurans in complex with different antibiotics</i> |
| Nadav Meir Shalev (19)<br>Roi Gil ( 18)                       | 2015        | MM         | HOST ORGANISER SPECIAL DONATED PRIZES - AICA, the Italian Association for Information and Communication Technologiescia | <i>ImproApp – an Application that Transforms Live Music into Sheet Music</i>   |
| Amalya Ben Asher (17)<br>Yuval Feldman (18)<br>Tal Cohen (18) | 2016        | FFF        | Intel ISEF 2017 Prize   | <i>Aggregated Drip Infusion System</i>   |
| Naama Schor (18)  | 2016        | F          | Intel ISEF 2017 Prize   | <i>The morality of larks and owls: relationship between the biological clock and morality in decision making.</i>    |
| Gal Levy (18)   | 2017        | M          | SPECIAL DONATED PRIZE BY BBI JU The European Food and Drink Industry Prize  | <i>Production of biodiesel from organic wastes by the "black-soldier" fly larvae</i>                                 |