

Full Registration by Consolidated Category

21-Mar-13

No Names School/Grade Title I E X D Cont. A Interview

Junior

Earth, Space and Life Sciences

J1-1	Leandro Neufing Marius Moser Johnny Sayers	DIS / 6 DIS / 6 DIS / 6	Volcano explosion						(A)	E
J1-10	Berk Karsi Jungwook Hyun	QSIB / QSIB /	Differences in Two Leaf							
J1-11	Karina Aguilar	QSIB /	Is My Dog Color Blind?							
J1-2	Alexander Smolenski	AIS / 6	Ecocolumn							E
J1-3	Chelsea Lorraine Galicia	QSIB / 8	Who is smarter Hamster or Guinea Pig?							E
J1-4	Era Dorothea Weingant	AVIS / 7	The effect of Nicotin on crickets							E
J1-5	Araceli Nelson	AVIS / 8	Can cats live on a vegetarian diet?							E
J1-6	Stefania Alteanu Sarah Neag	AIS / 7 AIS / 7	The Faster Fast Plants: The Effect of Taurine on the Growth of Fast Plants				(E)			E
J1-7	Sara Lubej	AIS / 6	Does the Amount of Water Affect the growth of Grass?							E
J1-8	Nicola Horner	AIS / 7	The faster Fast Plants!				(E)			E
J1-9	Jordan Alexandra Junyl Hadrill	AVIS / 8	How Television Affects Mouse Behaviour							E

Earth, Space and Life Sciences : 11 Projects

Health and Human Behaviour

Full Registration by Consolidated Category

21-Mar-13

No	Names	School/Grade	Title	I	E	X	D	Cont.	A	Interview
J2-1	Lily Kovacs Isobel Terry Hannah Shaw	VIS / 7 VIS / 7 VIS / 7	Pinocchio's Arm: a lie detector test							E
J2-2	Darina Pchenushay	AIS / 7	Video Games and Effect on Reaction Time		(E)					E
J2-3	Nicolas Schools HyunJae Shin	AIS / 7 AIS / 7	Mystery of the Human Mind							E
J2-4	Violetta Mucha Sophia Kaden	AIS / 7 AIS / 7	Testing Tastebuds							E
J2-5	Jerome Michael Murdoch	AVIS / 8	Overcraodement affects							E

Health and Human Behaviour : 5 Projects

Machines and Technology

J3-1	Albert Frank Beatrice Bara Junwon Lee	AIS / 6 AIS / 7 AIS / 6	Building and Programming a Driverless car							E
J3-2	Konstantin Wallner Samuel Wallner Niki Timmer	DIS / 6 DIS / 6 DIS / 6	What type of sail works best?		(E)					E
J3-3	Ediz Eursoy Jim DeWolf Daniel Sharma	AIS / 7 AIS / 7 AIS / 7	The Shooting Trebuchet							E
J3-4	Ferdinand Ahorner	AIS / 8	Building a Tablet PC using a Raspberry Motherboard		(E)					E
J3-5	Vincent Gatke	AVIS / 8	Powering a vehicle with sound vibrations							E
J3-6	(Sissi) Shinhae Chung	AVIS / 8	Hand carried wind turbine							E

Full Registration by Consolidated Category

21-Mar-13

No	Names	School/Grade	Title	I	E	X	D	Cont.	A	Interview
J3-7	Shin Kim	AVIS / 7	Movement and heat detector to help the Glim							E
J3-8	(David) Choo Jung Do	AVIS / 7	Cardboard Shelter							E
Machines and Technology : 8 Projects										
<u>Physical Principles</u>										
J4-1	Selena Arrouas Lea Gasdusek	LF / 6 LF / 6	How to be sure to success making a Mayonnaise		(E)					F,G
J4-10	Shamba Sultan	QSIB /	Which Material works best for a Stethoscope							
J4-11	Jana Spanikova	QSIB /	Crystal Growing							
J4-2	YeHee Jung	ICSV / 8	How do we generate light without electricity?		(E)				(A)	E
J4-3	Timmy Vahapally Willem Schra Austin Dahl	ICSV / 7 ICSV / 7 ICSV / 7	Aerodynamics of paper-air planes		(E)				(A)	E
J4-4	Natsumi Furo	ICSV / 8	Why is the Frixon pen erasable?		(E)				(C) (A)	E,J
J4-5	Tom Broadhurst	DIS / 5	Osmosis through an egg						(A)	E
J4-6	Serafino Zotter Marie Millon Victorin Loeffler	LF / 6 LF / 6 LF / 6	How can we test the best soap for washing machine		(E)					F,G
J4-7	Amisa El Ghazi Marisa Skolka	LF / 6 LF / 6	Blotting paper		(E)					F,G
J4-8	Logan Tuckey	ICSV / 8	Elements and Electricity		(E)				(A)	E
J4-9	Renee Shahnazarian	AIS / 7	Does the Speedo Swimsuit Really Make You Swim Faster?				(S)			E

Physical Principles : 11 Projects

Junior Division : 35 Projects

Full Registration by Consolidated Category

21-Mar-13

No	Names	School/Grade	Title	I	E	X	D	Cont.	A	Interview
Senior										
<u>Biological Science</u>										
S1-1	Wonkyo Jeong	AIS / 10	Amylase in Action (Josh Jeong)							E
S1-2	Elisabeth Bitzan	VIS / 11	Radiation Effects on Seed Growth		(E)					E
	Hristina Dimitrova	VIS / 11								
	Erika Peirce	VIS / 11								
S1-3	Emily Fares	VIS / 11	Temperature and Humidity Effects on		(E)					E
	Anna Rosa Juurlink	VIS / 11	Hibernation Patterns							
S1-4	Gerum Gebeyehu	VIS / 11	Can toothpaste really kill bacteria?		(E)					E
	Yong Woo Kim	VIS / 11								
S1-5	Adriana Thevenin	LF / 11	Why are hair so different		(E)					F,E
	Camille Frerejacque	LF / 11								
	Ségolène Ernst	LF / 11								
S1-6	Natalie Mango	AIS / 11	Do Diurnal Temperature Fluctuations Effect the Rate of Germination of Phaseolus vulgaris?							E
S1-7	Alana Hamilton	QSIB / 10	Beat of the Crickets	(I)					(A)	E
	Brandon Gilbertson	QSIB / 12								
S1-8	Eiko Iwashita	AIS / 11	The effect of fertilizer concentration on the rate of photosynthesis of Egeria densa							E
S1-9	Francisco Martins Carneiro	QSIB /	The Efficiency of Anti-Bacterial Soap							

Biological Science : 9 Projects

Chemistry and Physics

S2-1	Antonia Buettner	VIS / 11	Perpetual Motion Machines – the right, the		(E)					E
	Patricia Poths	VIS / 11	wrong and the deceiving							

Full Registration by Consolidated Category

21-Mar-13

No	Names	School/Grade	Title	I	E	X	D	Cont.	A	Interview
S2-2	Zikuan Bai Zixian Wang Bingqing Liu	VIS / 10 VIS / 10 VIS / 10	Water Velocity Distribution							E
S2-3	Mohammed Khouni	LF / 10	Do cristalls grow after mollecular pattern?		(E)					F,E
S2-4	Sara Soper Shani Kopolo Varisha Ashraf	VIS / 10 VIS / 10 VIS / 10	Constructing a Telescope							E
S2-5	Max Rein	AIS / 11	The Development of AirFoilS							E
S2-6	Eyal Ben Zvi Alisher Yerzhanov	QSIB / QSIB /	Wind Energy							

Chemistry and Physics : 6 Projects

Environmental Science

S3-1	Michail Bobkov Emil Klasan	VIS / 11 VIS / 11	The Efficiency of Wind Power		(E)	(X)				E
S3-2	Lacy Marie Jones	QSIB / 9	QSIB Carbon footprint	(I)					(A)	E
S3-3	Vasily Scherbinin Waseem Hasan	VIS / 10 VIS / 10	Hydrogen Powered Car		(E)					E
S3-4	Léo Fillioux Theau Jubin Simon Fellner	LF / 12 LF / 12 LF / 12	Stirling's power							F,E
S3-5	Lars Leon Schaaf	DIS / 9	Program controlled tilt compensating segway model		(E)				(A)	E
S3-6	Peter Szamosi	VIS / 10	Enhancing Efficiency by Use of Intelligent Microcontrollers		(E)	(X)				E

Full Registration by Consolidated Category

21-Mar-13

No	Names	School/Grade	Title	I	E	X	D	Cont.	A	Interview
S3-7	Léna Czeloth	LF / 7	Are water reactor a solution?		(E)					F,E
	Alenka Brecejl	LF / 7								
	Tatjana Stojadinović	LF / 7								

Environmental Science : 7 Projects

Health and Human Behaviour

S4-1	Mwape Chintu	VIS / 10	Sustainable Underground House Design							E
S4-10	Timo Hromádka	QSIB / 12	Best time to take a test?	(I)					(A)	E
S4-2	Yunsu Kim	VIS / 10	Sustainable School							E
S4-3	Matej Novak	AIS / 9	Hidden Arm Mounded Devices							
	Ethan Galambos	AIS / 9								
S4-4	Beyza Koeroglu	VIS / 10	Sustainable Housing for the Homeless Design							E
S4-5	Uden de Silva	VIS / 10	Sustainable Bird Table Design							E
S4-6	Julia Widy	LF / 11	Why are some oils better?		(E)					F,E
	Yasmin Hedkour	LF / 11								
S4-7	Samo Hromádka	QSIB / 9	Can you hear it now?							E
S4-8	SangWook Ha	AIS / 11	How does the Knowledge of Outcome Affect							E
	Amir Hesami	AIS / 10	Choice Behavior?							
S4-9	Hyun Woo Park	QSIB / 11	Can you feel my heart beat?	(I)					(C)	E
	Joo Hyun Kim	QSIB / 11								

Health and Human Behaviour : 10 Projects

Senior Division : 32 Projects

67 Projects in all Categories