

# 13th International Biology Olympiad

Latvia, 2002

Ministry of Education and Science

University of Latvia

Association of Biology Teachers

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## Final Results

t-Rank	Participant	Country	Medal	Practice (/158)	Theory (/164)	P. T.	t-Practice	t-Theory	t-Score	cc-Score
1	Xu Chen	People Republic of China	gold	138.5	133	271.5	1.79	2.01	3.80	67.71
2	David Wyatt	United Kingdom	gold	138.5	131	269.5	1.79	1.93	3.72	67.24
3	Evgeny Shilov	Russia	gold	134	122.5	256.5	1.59	1.58	3.17	64.05
4	Hou Tsung-Yu	Taiwan (Chinese Taipei)	gold	139	113	252	1.81	1.19	3.01	63.12
5	Erica Thompson	United Kingdom	gold	137.5	114.5	252	1.75	1.25	3.00	63.08
6	Hongyu Fu	People Republic of China	gold	125.5	127.5	253	1.20	1.79	2.99	63.01
7	Hyun Hee Cho	Korea	gold	125.5	126.5	252	1.20	1.75	2.95	62.77
8	Soo Young Moon	Korea	gold	120.5	131.5	252	0.97	1.95	2.92	62.64
9	Hsu Hao-chun	Taiwan (Chinese Taipei)	gold	131.5	118	249.5	1.47	1.40	2.87	62.33
10	Joo Hun Son	Korea	gold	122	128.5	250.5	1.04	1.83	2.87	62.33
11	Uladzimir Licheuski	Belarus	gold	131	117.5	248.5	1.45	1.38	2.83	62.09
12	Shuh Chang Ng	Singapore	gold	128.5	120	248.5	1.34	1.48	2.82	62.02
13	Mingyan Huang	Singapore	gold	125	123	248	1.18	1.60	2.78	61.81
14	Lan Yen-po	Taiwan (Chinese Taipei)	gold	131	114	245	1.45	1.23	2.68	61.26
15	Cheng Ling	People Republic of China	gold	120	126	246	0.95	1.73	2.68	61.21
16	Adisorn Chaibang	Thailand	gold	126	118.5	244.5	1.22	1.42	2.64	61.01
17	Rawichot Banditsaowapak	Thailand	silver	132.5	110.5	243	1.52	1.09	2.61	60.82
18	Ieva Gailite	Latvia	silver	127	112	239	1.27	1.15	2.42	59.74
19	Kanok Preativatanyou	Thailand	silver	126	112	238	1.22	1.15	2.38	59.48
20	Aliaksei Holik	Belarus	silver	119.5	116	235.5	0.93	1.32	2.24	58.72
21	Timur Zagidullin	Russia	silver	127.5	106	233.5	1.29	0.91	2.20	58.45
22	Hani Goodarzi	Islamic Republic	silver	117.5	117	234.5	0.84	1.36	2.19	58.43

		of Iran								
23	Maija Misane	Latvia	silver	117.5	115.5	233	0.84	1.30	2.13	58.08
24	Rahul Vohra	United Kingdom	silver	119.5	111.5	231	0.93	1.13	2.06	57.65
25	Guang Chen	Australia	silver	127	103	230	1.27	0.78	2.05	57.61
26	Danny Liu	Australia	silver	125.5	104	229.5	1.20	0.82	2.03	57.45
27	Lin Wei-hsiang	Taiwan (Chinese Taipei)	silver	118	112	230	0.86	1.15	2.01	57.38
28	Agustin Sanguinetti	Argentina	silver	118	110.5	228.5	0.86	1.09	1.95	57.03
29	Hrishikesh Bhattacharya	India	silver	99.5	131	230.5	0.02	1.93	1.95	57.02
30	Hamed Shateri Najafabadi	Islamic Republic of Iran	silver	109	120	229	0.45	1.48	1.93	56.91
31	Wei Zhong Jonathan Chia	Singapore	silver	115	113	228	0.72	1.19	1.92	56.83
32	Yong-Woo Kim	Korea	silver	120.5	106.5	227	0.97	0.93	1.90	56.74
33	Reinier de Adelhart Toorop	The Netherlands	silver	121.5	104	225.5	1.02	0.82	1.84	56.41
34	Sheng Zhi Chia	Singapore	silver	121	104.5	225.5	1.00	0.84	1.84	56.39
35	Danil Pupov	Russia	silver	124	98	222	1.13	0.58	1.71	55.64
36	Lu Sun	People Republic of China	silver	119	103.5	222.5	0.91	0.80	1.71	55.63
37	Pakpoom Subsoontorn	Thailand	silver	104.5	119	223.5	0.25	1.44	1.69	55.50
38	Aryna Luzhynskaya	Belarus	silver	117.5	104	221.5	0.84	0.82	1.66	55.36
39	Jakub Tesitel	Czech Republic	silver	120	95.5	215.5	0.95	0.48	1.43	54.01
40	Siddharth Sarkar	India	silver	114	102	216	0.68	0.74	1.42	53.97
41	Vincent Mok	Australia	silver	108	108	216	0.41	0.99	1.39	53.81
42	Gabit Bekakhetov	Kazakhstan	silver	120	93.5	213.5	0.95	0.39	1.35	53.53
43	Cenik Can	Turkey	silver	101	111	212	0.09	1.11	1.20	52.69
44	Olexandr Lytvchenko	Ukraine	silver	115.5	93.5	209	0.75	0.39	1.14	52.35
45	Toni Gossmann	Germany	silver	115	93.5	208.5	0.72	0.39	1.12	52.22
46	Denis Markov	Russia	silver	113	95	208	0.63	0.46	1.09	52.05
47	I. Aditya Jappar	Indonesia	silver	111.5	96.5	208	0.57	0.52	1.08	52.01
48	Reinhard Hoell	Germany	silver	108.5	99.5	208	0.43	0.64	1.07	51.94
49	Peter Fechner	Germany	silver	120	85	205	0.95	0.05	1.00	51.52
50	Bogdan Terletskyy	Ukraine	bronze	110	93	203	0.50	0.37	0.87	50.79
51	Nikolay Berezhnoy	Kazakhstan	bronze	116.5	85.5	202	0.79	0.07	0.86	50.73
52	Svetlana Koval	Ukraine	bronze	117	83.5	200.5	0.82	-0.02	0.80	50.38
53	Tuomas Aivelo	Finland	bronze	107.5	91.5	199	0.38	0.31	0.70	49.79
54	Hannes Van Den Bossche	Belgium	bronze	127	69.5	196.5	1.27	-0.59	0.68	49.70
55	Afsin Ahmet Oktay	Turkey	bronze	106	91	197	0.32	0.29	0.61	49.27
56	Katarzyna Sitnik	Poland	bronze	107.5	89	196.5	0.38	0.21	0.59	49.19
57	Reza Kalhor	Islamic Republic of Iran	bronze	93.5	104	197.5	-0.25	0.82	0.57	49.07

58	Carl Nettelblad	Sweden	bronze	92.5	105	197.5	-0.30	0.87	0.57	49.04
59	Faraz Khosravi Mardakheh	Islamic Republic of Iran	bronze	103.5	92	195.5	0.20	0.33	0.53	48.86
60	Tuan Anh Nguyen	Vietnam	bronze	104	90.5	194.5	0.22	0.27	0.50	48.63
61	Timothy Riley	United Kingdom	bronze	103	90	193	0.18	0.25	0.43	48.25
62	Nhuong Nguyen Van	Vietnam	bronze	113.5	78	191.5	0.66	-0.24	0.42	48.17
63	Alejandro Bernasconi	Argentina	bronze	104	88	192	0.22	0.17	0.39	48.04
64	Siarhei Makeyenko	Belarus	bronze	113.5	77	190.5	0.66	-0.28	0.37	47.93
65	Sarah Jones	Australia	bronze	108	83	191	0.41	-0.04	0.37	47.91
66	Michiel van den Brand	The Netherlands	bronze	113	76	189	0.63	-0.32	0.31	47.56
67	Lasma Irsa	Latvia	bronze	111.5	77	188.5	0.57	-0.28	0.28	47.41
68	Martina Baltkalne	Latvia	bronze	102	87	189	0.13	0.13	0.26	47.28
69	Laura Sedman	Estonia	bronze	114.5	73	187.5	0.70	-0.45	0.26	47.25
70	Ashish Aggarwal	India	bronze	97	91	188	-0.09	0.29	0.20	46.92
71	Filip Kolar	Czech Republic	bronze	114.5	71.5	186	0.70	-0.51	0.19	46.89
72	Kir Serkan	Turkey	bronze	95	92	187	-0.18	0.33	0.15	46.63
73	Ivana Buryova	Slovakia	bronze	109.5	75.5	185	0.47	-0.34	0.13	46.53
74	Anastasia Alexandrova	Ukraine	bronze	100.5	85	185.5	0.07	0.05	0.11	46.42
75	Klemen Steblovnik	Slovenia	bronze	109	73.5	182.5	0.45	-0.42	0.03	45.93
76	Yerkebulan Kambarov	Kazakhstan	bronze	112	69	181	0.59	-0.61	-0.02	45.65
77	Radoslaw Lach	Poland	bronze	96.5	84	180.5	-0.12	0.01	-0.11	45.13
78	Anita Aarts	The Netherlands	bronze	101	78	179	0.09	-0.24	-0.15	44.89
79	Katerina Rezkova	Czech Republic	bronze	112.5	65	177.5	0.61	-0.77	-0.16	44.83
80	Ort Radomir	Slovakia	bronze	100	78	178	0.04	-0.24	-0.20	44.63
81	Arjan Verschoor	The Netherlands	bronze	90	88.5	178.5	-0.41	0.19	-0.22	44.49
82	Yasin Fatih Dagdas	Turkey	bronze	90.5	87.5	178	-0.39	0.15	-0.24	44.39
83	A. Rendra Septiawan	Indonesia	bronze	93.5	83	176.5	-0.25	-0.04	-0.29	44.11
84	Stuti Srivastan	India	bronze	86.2	90	176.2	-0.58	0.25	-0.33	43.85
85	Joanna Bancerek	Poland	bronze	90.5	85	175.5	-0.39	0.05	-0.34	43.80
86	Mariela Lacoretz	Argentina	bronze	96.5	76	172.5	-0.12	-0.32	-0.44	43.24
87	Sebastian Heer	Switzerland	bronze	92.5	76.5	169	-0.30	-0.30	-0.60	42.31
88	Ovidiu Dumitru Cojcaru	Romania	bronze	89	78.5	167.5	-0.46	-0.22	-0.68	41.87
89	Neil Barrett	Ireland	bronze	83.5	84.5	168	-0.71	0.03	-0.68	41.84
90	Lara Dungan	Ireland	bronze	99	67	166	0.00	-0.69	-0.69	41.77
91	Dennis Kappei	Germany	bronze	97.5	68.5	166	-0.07	-0.63	-0.70	41.73
92	Murad Gubadov	Azerbaijan	bronze	62	106.5	168.5	-1.68	0.93	-0.76	41.41
93	Emil Djupfeldt	Sweden	bronze	93.5	71.5	165	-0.25	-0.51	-0.76	41.39
94	Borut Kokalj	Slovenia	bronze	88.5	77	165.5	-0.48	-0.28	-0.76	41.38
95	Ana Carolina Tealdi	Argentina	bronze	93.5	71	164.5	-0.25	-0.53	-0.78	41.27
96	Matej Stano	Slovakia		105.5	56	161.5	0.29	-1.14	-0.85	40.87
97	Rasul Monoshev	Kyrgyzstan		93	69	162	-0.27	-0.61	-0.88	40.67

98	Miroslav Ivanov	Bulgaria		91.5	70	161.5	-0.34	-0.57	-0.91	40.51
99	I.B.Made Artadana	Indonesia		77	85	162	-1.00	0.05	-0.96	40.26
100	Emil-Alin Zavera	Romania		84.5	75.5	160	-0.66	-0.34	-1.00	39.98
101	Silja Hakanpaa	Finland		90	69	159	-0.41	-0.61	-1.02	39.88
102	Krzysztof Wozniak	Poland		69	91	160	-1.37	0.29	-1.07	39.58
103	Donna York	Ireland		98.5	58	156.5	-0.03	-1.06	-1.08	39.51
104	Eva Kozubikova	Czech Republic		90.5	66.5	157	-0.39	-0.71	-1.10	39.42
105	Urs Kormann	Switzerland		93	61.5	154.5	-0.27	-0.92	-1.19	38.90
106	Eva Gutierrez	Mexico		89.5	65	154.5	-0.43	-0.77	-1.21	38.81
107	Cedric Raemdonk	Belgium		89.5	63	152.5	-0.43	-0.85	-1.29	38.34
108	Katja Ota	Slovenia		92	59.5	151.5	-0.32	-1.00	-1.32	38.16
109	Baurzhan Aituov	Kazakhstan		90.5	59	149.5	-0.39	-1.02	-1.41	37.65
110	Thuy Duong Nguyen Thi	Vietnam		74.5	72.5	147	-1.12	-0.47	-1.58	36.65
111	Michal Cicanic	Slovakia		72.5	74.5	147	-1.21	-0.38	-1.59	36.60
112	Geoffrey O'Toole	Ireland		83	62	145	-0.73	-0.90	-1.63	36.40
113	Michael Jutzi	Switzerland		83	60.5	143.5	-0.73	-0.96	-1.69	36.04
114	Henrik Sperber	Sweden		82.5	59	141.5	-0.75	-1.02	-1.77	35.56
115	Emma Lundman	Sweden		86.5	53.5	140	-0.57	-1.24	-1.81	35.31
116	Christian Escalona	Mexico		82	58	140	-0.77	-1.06	-1.83	35.19
117	Ulla Helanto	Finland		74	66.5	140.5	-1.14	-0.71	-1.85	35.10
118	Ivan Handzhiyski	Bulgaria		67	74	141	-1.46	-0.40	-1.86	35.04
119	Thu Trang Lc Thi	Vietnam		76	64	140	-1.05	-0.81	-1.86	35.03
120	Danilo Bevk	Slovenia		70	69	139	-1.32	-0.61	-1.93	34.64
121	Muhammet Allakuliyev	Turkmenistan		79.5	57.5	137	-0.89	-1.08	-1.97	34.42
122	Jael Heiniger	Switzerland		92.5	42.5	135	-0.30	-1.69	-1.99	34.28
123	Adriana Tajonar	Mexico		81.5	54	135.5	-0.80	-1.22	-2.02	34.11
124	Teodora Yaneva	Bulgaria		75	59.5	134.5	-1.09	-1.00	-2.09	33.71
125	Dmitriy Dotsenko	Kyrgyzstan		75	57	132	-1.09	-1.10	-2.19	33.12
126	Basile Herpigny	Belgium		78	52.5	130.5	-0.96	-1.28	-2.24	32.84
127	Gracida Xicotencatl	Mexico		63	68.5	131.5	-1.64	-0.63	-2.27	32.69
128	Tural Cavadzade	Azerbaijan		77	52	129	-1.00	-1.31	-2.31	32.46
129	Anar Majidov	Azerbaijan		63	67.5	130.5	-1.64	-0.67	-2.31	32.45
130	Julie Capiau	Belgium		86.5	39.5	126	-0.57	-1.82	-2.39	32.00
131	Denis Dilion	Moldova		66	62	128	-1.50	-0.90	-2.40	31.94
132	Marko Malvik	Estonia		76	50	126	-1.05	-1.39	-2.43	31.73
133	I.Ketut Wiarta	Indonesia		68	54.5	122.5	-1.41	-1.20	-2.61	30.69
134	Martin Pentson	Estonia		77	43	120	-1.00	-1.67	-2.68	30.34
135	Annamaria Paljanos	Romania		74.5	44.5	119	-1.12	-1.61	-2.73	30.03
136	Jaakko Kopra	Finland		67.5	49	116.5	-1.43	-1.43	-2.86	29.26
137	Aybek Akmatbekov	Kyrgyzstan		74	39.5	113.5	-1.14	-1.82	-2.96	28.72
138	Murad Cafarov	Azerbaijan		52.5	63	115.5	-2.11	-0.85	-2.97	28.64

139	Abdimomun Yuldashev	Kyrgyzstan		65	48	113	-1.55	-1.47	-3.02	28.37
140	Natalia Ciobanu	Moldova		63	50	113	-1.64	-1.39	-3.02	28.32
141	Mari Jarve	Estonia		65.5	47	112.5	-1.52	-1.51	-3.03	28.27
142	Alaudio Viegas Filipe Chingotuane	Mozambique		58.5	54.5	113	-1.84	-1.20	-3.05	28.20
143	Sabina Sevchenko	Moldova		63.5	43	106.5	-1.61	-1.67	-3.29	26.80
144	Batyr Andashev	Turkmenistan		53	49.5	102.5	-2.09	-1.41	-3.50	25.58
145	Bogdan Mihai Oltean	Romania		47	55	102	-2.36	-1.18	-3.55	25.31
146	Dayanch Hojagyeldiyev	Turkmenistan		51.5	49.5	101	-2.16	-1.41	-3.57	25.19
147	Ruth Karugi Kaigua	Kenya		53	47	100	-2.09	-1.51	-3.60	24.99
148	Andreas Kitromilis	Cyprus		50	47	97	-2.23	-1.51	-3.74	24.21
149	Marios Kokkodis	Cyprus		41.5	55.5	97	-2.61	-1.16	-3.78	23.99
150	Paschal Tuzo D.K. Mmari	Kenya		41	42	83	-2.64	-1.71	-4.35	20.67
151	Manuel Edgar Cambaza	Mozambique		40.5	37	77.5	-2.66	-1.92	-4.58	19.35
152	Maria Tsiarli	Cyprus		37	38	75	-2.82	-1.88	-4.70	18.67
153	Constantinos Savva	Cyprus		35.5	35.5	71	-2.89	-1.98	-4.87	17.69
154	Raquel Jose Matavele	Mozambique		30.5	27.5	58	-3.11	-2.31	-5.42	14.49
155	Bachir Carlos Macuacua	Mozambique		22	29.5	51.5	-3.50	-2.23	-5.73	12.73
		Mean		99.05	83.87					
		Standard deviation		22.02	24.42					