



The CENTRE for EDUCATION  
in MATHEMATICS and COMPUTING

*2010  
Canadian  
Computing  
Competition  
Results*



*Junior Competitors*

Students are listed in alphabetical order within each group.

Dans chaque group, les élèves sont nommés en ordre alphabétiques.

<b>Name/Nom</b>	<b>School/École</b>	<b>Location/Endroit</b>
<b>Group 1: Scores from 65 to 75</b>		
Brooks	Quentin	Centennial C. & V.I.
Buterin	Vitalik	The Abelard School
Cai	Duncan	A.Y. Jackson S.S.
Cheung	Matthew	Brother Andre C.H.S.
Chiu	Jason	St. George's School
Choi	David	St. George's School
Cirstea	Tudor	Bayview S.S.
Delanghe	Yuri	Harry Ainlay H.S.
Devine	Zachary	The Abelard School
Johnson	Adrien	Richmond Hill H.S.
Kiil	Ranek	Harry Ainlay H.S.
Kong	Angus	Vincent Massey S.S.
Li	Bai	Henry Wise Wood Sr. H.S
Liu	Jerry	Waterloo C.I.
Liu	Victor	Dr. Norman Bethune C.I.
Looi	Wen Li	Henry Wise Wood Sr. H.S
Lu	Sean	Vincent Massey S.S.
Luo	Kevin	Eric Hamber S.S.
Qiu	Bryan	Richmond Hill H.S.
Wang	Siqing	Columbia Int'l College
Wei	Yuanhao	Earl of March S.S.
Wu	Henry	University of Toronto Schools
Young	Michael	Richmond Hill H.S.
Zhang	Fan	Lisgar C.I.
Zhang	Peter	University of Toronto Schools
<b>Group 2: Scores from 57 to 64</b>		
Cooper	Tim	Horton H.S.
Drake	Stephen	Mount Douglas S.S.
Eisenstat	Sam	Academy for Gifted Children-PACE
Ge	Amon	Newmarket H.S.
Gu	Kevin	Bayview S.S.
Gulati	Mayank	Gordon Graydon Memorial S.S.
Johnson	Calvin	The Woodlands School
Kearns	Ryan	Newmarket H.S.
Lee	Brian	Markville S.S.
Liu	Tiger	William Lyon Mackenzie C.I.
Patel	Kramay	William Lyon Mackenzie C.I.
Qiu	Alvin	Richmond Hill H.S.
Sauve	Marcel	Pierre Elliott Trudeau H.S.
Slezak	Robert	Richview C.I.
Song	David	Bloor C.I.

**Canadian Student Honour Roll****Palmarès des élèves à l'échelle nationale**

<b>Name/Nom</b>		<b>School/École</b>	<b>Location/Endroit</b>
Wang	Harry	Don Mills C.I.	North York, ON
Wilton	Shane	Sir John A. Macdonald S.S.	Waterloo, ON
Yang	Jayden	London Central S.S.	London, ON
Yun	David	Richview C.I.	Etobicoke, ON
Zeng	Cheng	The Woodlands School	Mississauga, ON
Zhang	Zhemin	Dalewood Middle School	Hamilton, ON

**Group 3: Scores from 51 to 56**

Andrew	Hamilton	All Saints C.S.S.	Whitby, ON
Babaran	Holly	St. Francis Xavier S.S.	Mississauga, ON
Bansal	Vinayak	Sir Robert Borden H.S.	Nepean, ON
Baron	Trevor	Northview Heights S.S.	North York, ON
Brar	Suhel	West Humber C.I.	Etobicoke, ON
Comery	Ireland	Royal St. George's College	Toronto, ON
Cunningham	Chris	Banting Memorial H.S.	Alliston, ON
Curelea	Andrei	Vincent Massey S.S.	Windsor, ON
Dinh	Nicholas	Resurrection C.S.S.	Kitchener, ON
Frings	Jacob	Riverdale C.I.	Toronto, ON
Goessl	Ryan	Richmond Hill H.S.	Richmond Hill, ON
Goethyn	Trent	Ursuline College (The Pines)	Chatham , ON
Hall	Evan	O'Neill C.V.I.	Oshawa, ON
Hu	Thomas	A.Y. Jackson S.S.	North York, ON
Kong	Michelle	Dunbarton H.S.	Pickering, ON
Kwok	Pauline	The Woodlands School	Mississauga, ON
Lam	Candy	Havergal College	North York, ON
Li	Gen	William Lyon Mackenzie C.I.	North York, ON
Li	Tianyu	Don Mills C.I.	North York, ON
Liang	Eric	Pine Ridge S.S.	Pickering, ON
Ng	Emily	Riverdale C.I.	Toronto, ON
Shen	Sirui	Vincent Massey S.S.	Windsor, ON
Tsang	Keith	A.Y. Jackson S.S.	North York, ON
White	Colin	Nepean H.S.	Ottawa, ON
Ying	Ted	The Woodlands School	Mississauga, ON
Zhang	Yi Xiao	Woburn C.I.	Scarborough, ON
Zheng	Zongheng	Father Michael McGivney C.H.S.	Markham, ON
Zhu	David	A.Y. Jackson S.S.	North York, ON

**Group 4: Scores from 47 to 50**

Castor	Jan	Father Michael McGivney C.H.S.	Markham, ON
Friedman	Tal	Thornhill S.S.	Thornhill, ON
Gu	Bailey	Lisgar C.I.	Ottawa, ON
Hemmati	Soroosh	Western Canada H.S.	Calgary, AB
Hollis	Annie	St. Clement's School	Toronto, ON
Johnson	Erik	J.H. Bruns C.I.	Winnipeg, MB
Lee	Hugo	Unionville H.S.	Markham, ON
Leung	Ewing	Markville S.S.	Markham, ON
Liu	Richard	University of Toronto Schools	Toronto, ON
Mcglone	Shea	The Country Day School	King City, ON
Mckay Fleming	Ryan	Preston H.S.	Cambridge, ON

**Canadian Student Honour Roll****Palmarès des élèves à l'échelle nationale**

<b>Name/Nom</b>		<b>School/École</b>	<b>Location/Endroit</b>
Niechciol	Terrance	Huron Heights S.S.	Kitchener, ON
Patel	Himesh	West Humber C.I.	Etobicoke, ON
Peng	Tianyi	St. Augustine S.S.	Brampton, ON
Pursey	Damian	The Woodlands School	Mississauga, ON
Salazar	Julian	Henry Wise Wood Sr. H.S	Calgary, AB
Shen	Jerry	A.Y. Jackson S.S.	North York, ON
Simmonds	Daniel	The Country Day School	King City, ON
Smith	Erik	Georgetown D.H.S.	Georgetown, ON
Smith	Scott	Waterloo Oxford D.S.S.	New Hamburg, ON
Stewart	Matthew	Lawrence Park C.I.	Toronto, ON
Trenton	Jeffrey	St. Francis Xavier S.S.	Mississauga, ON
Tu	James	Don Mills C.I.	North York, ON
Vandikas	Anthony	Unionville H.S.	Markham, ON
Wen	Sean	Marc Garneau C.I.	North York, ON
Wong	Michael	The Yorkland School	North York, ON
Yee	Adriane	Milliken Mills H.S.	Markham, ON
Zee	Daniel	St. George's School	Vancouver, BC

*Senior Competitors*

Students are listed in alphabetical order within each group.

Dans chaque group, les élèves sont nommés en ordre alphabétiques.

<b>Name/Nom</b>	<b>School/École</b>	<b>Location/Endroit</b>
<b>Invitees to Stage 2 of the 2010 Canadian Computing Competition</b>		
Alman	Joshua	University of Toronto Schools
Andre	Tyson	Richmond Hill H.S.
Bi	Brian	Woburn C.I.
Cheng	Robin	Pinetree S.S.
Choi	Kevin	Richmond Hill H.S.
Jensen	Brook	Thornhill S.S.
Jiang	Heinrich	Vincent Massey S.S.
Li	Tong Shu	Woburn C.I.
Liu	Zhiqiang	Don Mills C.I.
Majdzadeh	Ali	Port Moody Sr. S.S.
Mckinnon	Cameron	Coll. Sturgeon Heights Collegiate
Pereira	Hayley	Pope John Paul II S.S.
Plachta	Jacob	Woburn C.I.
Qiao	Aurick	Vincent Massey S.S.
Shen	Andrew	Thornhill S.S.
Siao	Vincent	St. George's School
Simpson	Justin	SA TEC @ W.A. Porter C.I.
Wang	Zexvan	A.Y. Jackson S.S.
Yin	Fan	Vincent Massey S.S.
Zhang	Cyril	Don Mills C.I.
Zung	Jonathan	University of Toronto Schools
<b>Honourable Mention</b>		
Burns	Marc	Duchess Park S.S.
Duyck	James	Vincent Massey S.S.
Han	Changho	Bayview S.S.
He	Lucy	Richmond Hill H.S.
Hu	Nick	The Woodlands School
Hui	Daniel	Woburn C.I.
Jayakumar	Amlesh	Waterloo C.I.
Li	Mike	Earl of March S.S.
Li U	Phil	Don Mills C.I.
Lip	Tsun Yin	Unionville H.S.
Lloyd	Tay Lor	Harry Ainlay H.S.
Menezes	Daniel	Pope John Paul II S.S.
Olden Cooligan	Ben	Northern S.S.
Song	Geoffry	Lisgar C.I.
Sonier	Matthew	St. Charles College
Sullivan	Jeffrey	St. Joseph C.H.S.
Wang	Adam	A.Y. Jackson S.S.
Wang	Mengyinjoy	Vincent Massey S.S.
Xia	Tian	The Woodlands School

**Canadian Student Honour Roll****Palmarès des élèves à l'échelle nationale**

<b>Name/Nom</b>		<b>School/École</b>	<b>Location/Endroit</b>
Yang	Jack	Unionville H.S.	Markham, ON
Ye	Richard	Bell H.S.	Nepean, ON
Yeo	Kevin	William Lyon Mackenzie C.I.	North York, ON
Yu	Kevin	Don Mills C.I.	North York, ON

**Group 3: Scores from 32 to 33**

Cai	Longyou	Woburn C.I.	Scarborough, ON
Chen	Richard	Sir John A. Macdonald C.I.	Scarborough, ON
Cheng	Jerry	The Woodlands School	Mississauga, ON
Choi	Wonjohn	St. Francis Xavier S.S.	Mississauga, ON
Cooke	Liam	St. Francis Xavier S.S.	Mississauga, ON
Dong	Aden	A.Y. Jackson S.S.	North York, ON
Dsouza	Rollen	St. Francis Xavier S.S.	Mississauga, ON
Guo	Fang	Richmond Hill H.S.	Richmond Hill, ON
Hunt	Sean	Henry Wise Wood Sr. H.S.	Calgary, AB
Jian	Joe	Riverdale C.I.	Toronto, ON
Ma	Kent	Milliken Mills H.S.	Markham, ON
Mastromattfo	Scott	St. Jean de Brebeuf	Hamilton, ON
Men	Yusong	Waterloo C.I.	Waterloo, ON
Potechnykh	Dmitri	Thornhill S.S.	Thornhill, ON
Price	Joe	Lorne Park S.S.	Mississauga, ON
Rzezniczak	Mark	St. Charles College	Sudbury, ON
Sheng	Chao Qun	Unionville H.S.	Markham, ON
Spink	Hunter	Western Canada H.S.	Calgary, AB
Sun	Yi Ping	St. Francis Xavier S.S.	Mississauga, ON
Wang	Chongkai	Lisgar C.I.	Ottawa, ON
Wong	Lisa	Unionville H.S.	Markham, ON
Yu	Harry	Don Mills C.I.	North York, ON
Yuan	Samuel	Markham D.H.S.	Markham, ON
Zeng	Joe	Don Mills C.I.	North York, ON

**Group 4: Scores from 31 to 31**

Ashar Bryant		Lisgar C.I.	Ottawa, ON
Delaat	Tyler	Mayfield S.S.	Caledon East, ON
Eryavec	Adam	Centennial C. & V.I.	Guelph, ON
Floyd	Matt	Mother Teresa C.S.S.	London, ON
Grewal	Amandeep	William Lyon Mackenzie C.I.	North York, ON
Lavigne	Eric	Notre Dame R.C.S.S.	Burlington, ON
Lee	Robert	Thornlea S.S.	Thornhill, ON
Mackay	Robert	Innisdale S.S.	Barrie, ON
Shaan	Saravannan	Woburn C.I.	Scarborough, ON
Shi	Sinyi	Thornlea S.S.	Thornhill, ON
Somerville	Scott	Lorne Park S.S.	Mississauga, ON
Veregin	Lawrence	Lorne Park S.S.	Mississauga, ON
Wang	Clinton	University of Toronto Schools	Toronto, ON
Zeng	Gary	Don Mills C.I.	North York, ON

**Problem Averages****Moyenne par problèmes**

Problem	All Contestants	Non-Zero Scores	Problem	All Contestants	Non-Zero Scores
Junior 1	10.54	11.43	Senior 1	9.02	10.95
Junior 2	9.74	11.63	Senior 2	8.01	12.22
Junior 3	5.43	8.90	Senior 3	1.11	3.5
Junior 4	1.12	7.17	Senior 4	0.25	11.28
Junior 5	1.31	6.46	Senior 5	0.14	7.

The averages denoted as “All Contestants” in the above table indicate all students in the division. The averages denoted as “Non-Zero” scores in the above table include only students in the division who received a non-zero score on the problem. There were 615 Senior contestants and 891 Junior contestants.

**Student Rankings****Classement des élèves**

<i>Junior Competitors</i>						<i>Senior Competitors</i>					
Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position
75	1	51	69	30	384	72	1	32	59	11	438
72	3	50	75	29	426	60	2	31	69	10	451
71	12	49	82	28	446	59	5	30	83		
69	17	48	86	27	466	52	6	29	123		
68	18	47	97	26	491	51	7	28	155		
67	19	46	103	25	505	50	8	27	175		
66	21	45	106	24	525	48	9	26	205		
65	23	44	131	23	550	46	11	25	219		
63	26	43	147	22	567	45	12	24	239		
62	27	42	156	21	586	43	17	23	256		
61	32	41	170	20	613	42	18	22	268		
60	35	40	180	19	635	41	19	21	283		
59	39	39	201	18	647	40	22	20	304		
58	40	38	214	17	664	39	23	19	320		
57	43	37	235	16	684	38	26	18	337		
56	47	36	259	15	699	37	27	17	349		
55	50	35	277	14	742	36	31	16	363		
54	56	34	303	13	765	35	32	15	372		
53	58	33	325	12	779	34	37	14	393		
52	63	32	348	11	792	33	45	13	408		

**2010 Canadian Computing Competition Committee**

Rich Clausi  
Elmira District Secondary School  
Elmira, Ontario

Prof. Gordon Cormack  
Cheriton School of Computer Science  
University of Waterloo

Sandy Graham  
Office of the Dean – Math  
University of Waterloo

Graeme Kemkes  
Graduate Student  
University of California, San Diego

Prof. Vlado Keselj  
School of Computer Science  
Dalhousie University, Halifax, NS

Andy Kong  
Undergraduate Student  
University of Waterloo

Prof. Ondřej Lhoták  
School of Computer Science  
University of Waterloo

Prof. J. Ian Munro  
Cheriton School of Computer Science  
University of Waterloo

Ron Ouwerkerk  
St. George’s School  
Vancouver, BC

David Pritchard  
Graduate Student  
University of Waterloo

Troy Vasiga (Director)  
Cheriton School of Computer Science  
University of Waterloo