Alberta High School Mathematics Competition Report on the First Round of the 55th Contest

Sponsors:

ConocoPhillips Canada, Calgary,
Peter H. Denham Memorial Fund, Edmonton,
A K Peters, Publishers, Wellesley, MA, USA.
Greenwoods' Bookshoppe, Edmonton,
Canadian Mathematical Society,
Pacific Institute for the Mathematical Sciences,
Mathematics Council, Alberta Teachers' Association,
University of Calgary, and
University of Alberta.

Individual Results.

The first part of the 55th Alberta High School Mathematics Competition was written on November 16, 2010 by 579 students. These consist of 268 girls and 311 boys. The numbers of students in Grades IX, X, XI and XII are respectively 6, 160, 248 and 161.

Here are the top individuals:

#	Pt	Name	School
1	100	Mariya Sardarli	Strathcona High School, Edmonton (Grade XI), and
		Hunter Spink	Western Canada High School, Calgary.
3	97	Weilian Chu	Old Scona Academic High School, Edmonton (Grade X).
4	95	Yaroslav Babich	Sir Winston Churchill High School, Calgary.
5	91	Dante Bencivenga	Notre Dame High School, Red Deer (Grade XI), and
		YuanChen Fan	Western Canada High School, Calgary (Grade XI).
7	90 Philip Ma		Harry Ainlay High School, Edmonton,
		Jennifer Yu	Old Scona Academic High School, Edmonton, and
		Kaiven Zhou	Strathcona High School, Edmonton.
10	88	Mark Lawley	Westwood High School, Fort McMurray (Grade XI), and
		Megan Liang	Western Canada High School, Calgary (Grade XI).
12	86	Julian Salazar	Henry Wise Wood High School, Calgary (Grade XI).
		Justine Zhang	Sir Winston Churchill High School, Calgary.
14	85	Darren Mah	Old Scona Academic High School, Edmonton (Grade XI),
		Harris Wang	Old Scona Academic High School, Edmonton (Grade XI),
		Andrew Qi	Old Scona Academic High School, Edmonton, and
		Meng Zhao	Western Canada High School, Calgary.
18	84	Michael Ru	Vernon Barford Junior High School, Edmonton (Grade IX),
		Jason Lynch	Bishop Carroll High School, Calgary,
		Eliza Pan	Old Scona Academic High School, Edmonton, and
		Wil Kao	Western Canada High School, Calgary.
22	83	Peter Gustainis	Western Canada High School, Calgary.

#	Pt	Name	School		
23	82	Edward Choi	Western Canada High School, Calgary (Grade XI), and		
		Jeffrey Huang	Western Canada High School, Calgary.		
25	81	Daniel Jiang	Western Canada High School, Calgary (Grade XI),		
		Bai Li	Henry Wise Wood High School, Calgary (Grade XI),		
		Alex Lamoureux	Queen Elizabeth Jr/Sr High School, Calgary,		
		Nicholas Lee	Western Canada High School, Calgary, and		
		Rahul Vyalapully	Queen Elizabeth Jr/Sr High School, Calgary.		
30 80		Amanda Wang	Old Scona Academic High Schoool, Edmonton (Grade XI),		
		Nam Song	Sir Winston Churchill High School, Calgary, and		
		Graham Ward	Archbishop MacDonald High School, Edmonton.		
33	79	James Lin	Western Canada High School, Calgary (Grade XI),		
		Rubait Sarker	Westwood High School, Fort McMurray (Grade XI), and		
		Tim He	Henry Wise Wood High School, Calgary.		
36	78	Jocelyne Boone	Western Canada High School, Calgary (Grade XI),		
		Chen Fan	Western Canada High School, Calgary (Grade XI),		
		Michael Matwichuk	Westmount Charter School, Calgary (Grade XI),		
		Italo Borrelli	Archbishop MacDonald High School, Edmonton,		
		HuiChao Wang	Archbishop MacDonald High School, Edmonton,		
		YiTi Wang	Western Canada High School, Calgary, and		
		Jason Ye	Harry Ainlay High School, Edmonton.		
43	77	Soha Hemmati	Western Canada High School, Calgary (Grade XI), and		
		Grace Guo	Western Canada High School, Calgary.		
45	76	Desmond Sisson	Queen Elizabeth Jr/Sr High School, Calgary (Grade IX),		
		Ethan White	Westmount Charter School, Calgary (Grade X),		
		Linda Zhao	Sir Winston Churchill High School, Calgary (Grade X),		
		David Garrett	Western Canada High School, Calgary,		
		Thomas Morawski	Henry Wise Wood High School, Calgary,		
		Chang Su	Western Canada High School, Calgary, and		
~		Nafisah Tyebkhan	Tempo School, Edmonton.		
Special Grade X qualifiers:					
52	75 70	Henry Su	Western Canada High School, Calgary.		
64	73	Hao Sun	Old Scona Academic High School, Edmonton, and		
		Alexander Yuan	Western Canada High School Calgary.		

Team Results.

The contest was written by 25 schools, 5 not entering a team. There are 7 schools from Zone I (Calgary) with 286 students, 3 schools from Zone II (Southern Rural Alberta) with 54 students, 8 schools from Zone III (Edmonton) with 103 students and 7 schools from Zone IV (Northern Rural Alberta) with 136 students.

Here are the top teams:

	Rank	Score	Team Members and Manager
_	1	279	Western Canada High School, Calgary, with
			Hunter Spink, YuanChen Fan and Megan Liang,
			managed by Ms. Renata Delisle.
	2	272	Old Scona Academic High School, Edmonton, with
			Weilian Chu, Jennifer Yu and D. Mah/H. Wang,
			managed by Mr. Ihor Lytviak.
	3	261	Sir Winston Churchill High School, Calgary, with
			Yaroslav Babich, Justine Zhang and Nam Song,
			managed by Mr. Neil Hamel.
	4	246	Henry Wise Wood High School, Calgary, with
			Julian Salazar, Bai Li and Tim He,
			managed by Mr. Michael Retallack.
	5	243	Harry Ainlay High School, Edmonton, with
			Philip Ma, Jason Ye and Reka Spezesvari,
	_		managed by Ms. Meriel Hughes.
	6	239	Westwood High School, Fort McMurray, with
			Mark Lawley, Rubait Sarker and Cameron Forward,
	_	220	managed by Ms. Talia Warriner.
	7	238	Queen Elizabeth Jr/Sr High School, Calgary, with
			Alex Lamoureux, Rahul Vyalapully and Desmond Sisson,
	0	000	managed by Ms. Sharon Reid.
	8	236	Archbishop MacDonald High School, Edmonton, with
			Graham Ward, Italo Borrelli and HuiChao Wang,
	0	200	managed by Ms. Carolyn Martin.
	9	228	Bishop Carroll School, Calgary, with
			Jason Lynch, Mark Desorcy and Nayasha Krochak,
	10	227	managed by Mr. Dick McDougall. Westmount Charter School Colsens with
	10	227	Westmount Charter School, Calgary, with Michael Matwickuk, Ethan White and Nitish Coll
			Michael Matwichuk, Ethan White and Nitish Goll, managed by Ms. Sandy Miller.
			managed by 1915. Sandy 1911iel.

Other participating schools are:

Zone I:

William Aberhart High School (Mr. Jim Kotow).

Zone II:

Innisfail High School (Mr. Lau Wei), Notre Dame High School (Mr. Dustin Getsche) and Oilfields High School (Mr. Chris Hughes).

Zone III:

J. Percy Page High School (Mr. Orest Soltykevich), McNally High School (Mr. Neil Peterson), Strathcona High School (Ms. Marion O'Brien), Tempo School (Mr. Lorne Rusnell) and Vernon Barford Junior High School (Mr. Robert Wong).

Zone IV:

Archbishop Jordan High School (Ms. Marge Hallonquist), Beaverlodge Regional School (Mr. Earl Samuelson), Bev Facey High School (Ms. Alena Weppler), Fort McMurray High School (Mr. Robert Skalsky), Fox Creek High School (Ms. Jennifer Ferguson) and J. A. Williams High School (Mr. Matt Dyck).