

A Brief History of the AHSMC : 1957–2006

1. The Competition.

Although there are older mathematics competitions in Canada for high school students, Alberta was the first to have a province-wide contest. It started in 1957 as the *Alberta Matriculation Prize and Scholarship Examination*. The number of problems, which all required full solutions, varied from year to year. Some of them resembled examination questions rather than contest problems.

In 1967, the competition was renamed the *Alberta High School Mathematics Prize Examination*. Questions with multiple choices were introduced, to be written in the same session as the problems requiring full solutions.

In 1969, the *Canadian Mathematical Olympiad* (C.M.O.) came into being. It was introduced principally in anticipation of Canada's participation in the *International Mathematical Olympiad* (I.M.O.), which had been initiated by **Romania** in 1959. However, it was not until 1981, when the **United States** hosted the event, that Canada entered a team. The Alberta contest acquired an additional role, as a qualifying round for the C.M.O.. From 1981 to 1983, the University of Alberta hosted the C.M.O. Committee.

In 1983, the *Alberta High School Mathematics Prize Examination Board* was constituted to oversee the administration of our provincial competition. The “multiple-choice” part of the contest was now written in a separate sitting in November, and inherited the name of the **Alberta High School Mathematics Prize Examination**. Team prizes were also awarded to stock school libraries with good mathematics books. The “full-solution” part of the contest became the *Alberta High School Mathematics Scholarship Examination*, written in February by top performers in the November contest. Scholarships were awarded annually to the top three contestants, as well as the top contestant in each of Grades 10 and 11 excluding the top three.

In November 1983, participating schools were asked to name three students to constitute their school teams. Inexperienced in this, many schools named students who had high marks in mathematics classes, but they did not always turn out to be the best performers in the contest. At the request of the schools, this practice was discontinued and the top three performers from each school were automatically named to the school team. As a result, the larger schools in urban centres had an even greater advantage over their smaller rural cousins. Zone prizes, for both teams and individuals, were then established to ensure some geographical distribution. A new team prize was introduced in 1985, to be awarded to the top school which had not won any team prizes before and not won any other team prize that year.

In 1988, the Alberta High School Mathematics Prize Examination Board was renamed the **Alberta High School Mathematics Competition Board**, to emphasize that the competition is *not* an examination. Along with the change of the name of the Board, we also changed the names of the contests. The Alberta High School Mathematics Prize Examination was renamed the *First Round* of the *Alberta High School Mathematics Competition* (A.H.S.M.C). Whereas it formerly consisted of 20 questions with multiple choices, the number had been reduced to 16. The Alberta High School Mathematics Scholarship Examination was became the *Second Round* of the A.H.S.M.C.. It still consisted of 5 problems requiring full solutions.

In 1995, Canada hosted the I.M.O. for the first and only time so far. The members of the A.H.S.M.C. Board formed the backbone of the Problem Selection Committee for this prestigious competition. We will have more about this later.

In 1997, a new competition called the **Canadian Open Mathematics Challenge** was introduced. It officially replaces the Provincial Contests as the means for qualifying for the C.M.O.. Nevertheless, the A.H.S.M.C. remains the flagship of mathematics contests within our province, and the top performers in the Second Round are invited to write the C.M.O..

Three I.M.O. Summer Training Camps for our National I.M.O. Team were held in Alberta, in 1998, 2003 and 2005. They began at the University of Calgary, and moved onto the Canadian Rockies, the Kananaskis Field Station of the University in 1998 and the Banff International Research Station of the Pacific Institute for the Mathematical Sciences in 2003 and 2005.

2. The Sponsors.

Right from the very beginning, the Alberta High School Mathematics Competition was generously sponsored by the **Nickle Family Foundation** of Calgary, the **Canadian Mathematical Congress** (now **Society**), the **Mathematics Council** of the **Alberta Teachers' Association**, the **Department of Mathematics and Statistics** of the **University of Calgary**, and the **Department of Mathematics** (now **Mathematical and Statistical Sciences**) of the **University of Alberta**.

The A.H.S.M.C. Board would like to acknowledge the immense contributions made by these and subsequent sponsors. Our task would have been daunting without their continual support.

In 1983, the Board was most fortunate in attracting two new sponsors. The **Peter H. Denham Memorial Fund for Mathematics** was set up by **Ross Denham** of the Faculty of Business, the University of Alberta, in memory of his late father who was a pioneer of Edmonton. **W. H. Freeman**, an enterprising publishing company in San Francisco, donated many innovative books to the Board for prizes. The Board also received a one-time donation from **Dover Publications Inc.**, but because of the tie to Freeman, the Board did not pursue further relationship with Dover.

In 1997, the **Nickle Family Foundation** tripled their contribution and made the First Prize in the Second Round a most generous \$1500. The Board is most grateful to the Foundation. At about the same time, **Greenwoods' Bookshoppe** of Edmonton also became a sponsor, giving the Board a 20% discount on books which are ordered for prizes in the First Round.

After its inception, the **Pacific Institute for the Mathematical Sciences** was welcomed by the Board as a sponsor of our activities. PIMs pays for an annual award dinner for the winners of the Second Round, to be held in Calgary and Edmonton in alternate years, beginning in 1999. PIMs also provides a special award for any contestant who is in Grade 9 or below, and whose performance at least matches that of the winner of either the Grade 10 or Grade 11 fellowship winner.

In 2003, W. H. Freeman & Co. terminated its sponsorship. It was a very amicable parting after twenty years of partnership. A K Peters, another publisher which specializes in innovative mathematics books, replaced Freeman as our new sponsor. The company was based in Natick, Massachusetts and had since moved to Wellesley, Massachusetts.

In 2006, the Nickle Family Foundation also decided to terminate its sponsorship after supporting us through our formative years for half a century. We are fortunate that **ConocoPhillips of Canada**, a Calgary company in the petroleum industry, took over from the Foundation.

3. The People.

3.1. Board Members.

The Board has been fortunate in being able to draw on the expertise and dedication of many individuals. They have devoted considerable time and effort to this endeavor and other related contest activities.

From the early years, the list of names from the University of Calgary includes **Alan Gibbs, Richard Guy, Tony Holland, Harold Lampkin** and **Jonathan Schaer**. The late **Leo Moser** is acknowledged as the father of the Alberta contest. Others from the University of Alberta are **Ken Andersen, Bill Bruce, Geoffrey Butler, Graham Chambers, Jim Fisher, Herb Freedman, Jack Macki, Jim Muldowney, Jim Pounder, Roy Sinclair, Sudarshan Sehgal** and **Jim Timourian**. These data are compiled to the best of our knowledge, but we are sure that they are incomplete. We apologize to those whose names have been inadvertently omitted.

Geoffrey Butler chaired the the C.M.O. Problem Committee from 1981 to 1983, and served as the Leader of the Canadian teams in the I.M.O. from 1981 to 1984. He was the first Chairman of the A.H.S.M.C. Board. In 1985, he succumbed to cancer at the prime of his life.

Over the years, a nucleus of Board members emerged, consisting of **Bill Sands** and **Rob Woodrow** from the University of Calgary, along with **Alvin Baragar, Murray Klamkin** and **Andy Liu** from the University of Alberta.

Bill is best known for his editorship of *CruX Mathematicorum* for ten long, hard but rewarding years. He served as the Leader Observer in the 2002 I.M.O. in Scotland, and will go as the Team Leader in the 2007 I.M.O. in Vietnam. He is currently the chair of the Subcommittee which oversees the Canadian participation in the I.M.O..

Rob had served alongside Bill by editing the “Olympiad Corner” in *CruX Mathematicorum*, and is still providing this valuable service. He is the Minister of External Affairs for the Board, seeking and interacting with sponsors among his other valuable contributions to the Board.

Alvin was the Minister of Internal Affairs for the Board. He was our contact person for the Government, the Alberta Teachers’ Association, school boards and schools. In 1995, he retired from the University of Alberta after 33 years on the faculty, and stepped down as Chairman of the Board, a post which he had held with distinction for ten years. He still serves on the Board.

Murray needed no introduction in the community of mathematics competitions and problem solving. He was an acknowledged expert in the field of inequalities in general, and the Triangle Inequality in particular. He had left his mark on every major mathematical journal that has a problem section. He was the long-time editor of the problem section in *SIAM Review* (Society of Industrial and Applied Mathematics, not Thailand). His passing in 2004, at the age of 83, marked the end of an era.

Andy served as the Team Leader in the 2000 I.M.O. in South Korea and in the 2003 I.M.O. in Japan. He is currently the Chairman of the Board, a post he had held before.

Other members who joined the Board after its inception were **Claude Laflamme** of the University of Calgary, plus **John Bowman**, **Dragos Hrimiuc** and **Alexander Litvak** of the University of Alberta. Apart from Dragos who is still on the Board, the others' stay were all too brief.

Ted Lewis served as the Chairman of the Board after the retirement of Alvin Baragar, and held the post for eight years before he in turn retired from the University of Alberta, though he stayed on the Board for another two years. He was succeeded by **Peter Minev**, but after two years, he stepped down as the Chairman and resigned from the Board altogether, as he was appointed Associate Chairman of the Department of Mathematical and Statistical Sciences at the University of Alberta. **Viktor Mineva**, Peter's wife, went as the Deputy Leader Observer to the 2000 I.M.O. in South Korea.

The University of Alberta, being the host institution of the Board, absorbs quite a bit of incidental expenses as well as providing a congenial environment for the smooth functioning of the Board. More importantly, it offers invaluable secretarial services.

In 1985, **Helga Dmytruk** became the first secretary formally appointed to the Board. Unfortunately, after a period of ten years of devoted service, her office staff position at the Department of Mathematical and Statistical Sciences was eliminated. The A.H.S.M.C. Board was indebted to **Leona Guthrie**, Manager of the General Office of the Department, for looking after its affairs while it searched for a new secretary. Several filled in on short-term basis, but the Board was really fortunate when **Linda Drysdale** was finally appointed to the position. A senior member of the General Office staff, she handled her new portfolio with great confidence and efficiency.

3.2. The Students.

Over the years, many outstanding students distinguished themselves in the Alberta High School Mathematics Competition and in higher level contests. We can only feature a selected few here. It must also be emphasized that many outstanding students are not drawn to contest activities.

Two Alberta students stood out in the early years. In 1971, **Simon Tu** of Harry Ainlay High School, Edmonton, finished third in the C.M.O.. **John Savard** of St. Joseph High School, Edmonton, had the same accomplishment a year later.

Robert Morewood of Medicine Hat was a top performer in the A.H.S.M.C. in the late 1970s. He had the misfortune of graduating a year before Canada entered the I.M.O.. He made up for this by going as the Deputy Leader Observer to the 2002 I.M.O. in Scotland, as the Leader Observer to the 2003 I.M.O. in Japan, and as the Leader himself to the 2006 I.M.O. in Slovenia.

In 1981, Alberta sent two members, **Arthur Baragar** and **John Bowman**, both of Old Scona Academic High School, Edmonton, to our first ever national team at the I.M.O.. In 1998, Arthur was the Leader Observer at the I.M.O. in Taiwan, and in 2002, he was the Team Leader at the I.M.O. in Scotland. The son of Board member Alvin Baragar, Arthur is currently on the faculty at the University of Nevada at Las Vegas. John is currently a faculty member at the University of Alberta, and had served for one year on the A.H.S.M.C. Board.

Two students of prominence in the mid 1980s were **Sam Maltby** of Bishop Carroll High School, Calgary, and **Graham Denham** of Old Scona Academic High School, Edmonton. In 1987, Graham won the scholarship named after his grandfather.

The early 1990s were marked by the emergence of **Jason Colwell**. He received schooling at home, and moved from Medicine Hat to Edmonton to benefit from the resources available in a major urban centre. He was registered with Old Scona Academic High School, though he continued to study on his own. He had earned a number of laurels for his alma mater in the Alberta High School Mathematics Competition. At age thirteen, he entered the University of Alberta and enrolled in the Honours Mathematics program. His academic record was remarkable even if his tender age was not taken into consideration. Later, at age seventeen, he became the youngest ever graduate of the University of Alberta. He is currently on the faculty at the University of California at San Diego.

The years 1993–1997 may be dubbed as the **Chun-Kisman Era**, because these two students dominated the mathematics competition scene within Alberta, and made significant impact beyond.

Byung-Kyu Chun was in Grade 10 in Edwin Parr High School, Athabasca, in 1993/1994. A year later, he moved to Edmonton and attended Harry Ainlay High School. Tempted by the many elective courses available only at a major urban centre, he decided to take Grade 10 a second time. In 1996, he lifted the Sun Life Cup which went with the First Prize in the C.M.O., and he won the Second Prize in both 1995 and 1997. He represented Canada in the I.M.O. three times, winning Bronze Medals in Canada (1995) and India (1996), and a Silver Medal in Argentina (1997).

Derek Kisman attended Queen Elizabeth Junior/Senior High School, Calgary. He represented Canada in the 1996 I.M.O. in India, winning a Silver Medal.

The years 1998–2003 may be dubbed as the **Barrington Leigh-Fink Era**.

Robert Barrington Leigh of Old Scona Academic High School, Edmonton, won the Third Prize in the C.M.O. in 2003. He represented Canada in the I.M.O. twice, winning Bronze Medals in Scotland (2002) and Japan (2003). He also won a Silver Medal in the 2003 International Physics Olympiad.

Alexander Fink attended Queen Elizabeth Junior/Senior High School, Calgary. He won a Silver Medal in the 2002 I.M.O. Scotland.

Both Robert and Alexander finished in the top ten, on more than one occasion, in the prestigious William Lowell Putnam Mathematics Competition among North American university students. Unfortunately, Robert's young and promising life came to a tragic end in 2006.

Two students of prominence in recent years were **David Rhee** of McNally High School, Edmonton, and **Boris Braverman** of Sir Winston Churchill High School, Calgary.

David won the Third Prize in the 2004 C.M.O., and topped it with a First Prize in 2006. He represented Canada in the I.M.O. three times, winning an Honorable Mention in Greece (2004), a Bronze Medal in Mexico (2005) and a Silver Medal in Slovenia (2006).

Boris won a Gold Medal in the 2006 International Physics Olympiad.

Immediately after his return from Mexico in 2005, David set off on a 33-day European tour, the highlight of which was an intensive week-long Mathematics Summer Seminar in Mir Town, Belarus. He was invited on the strength of his excellent performance in the International Mathematics Tournament of the Towns. Boris also received an invitation, but too late for him to act on it. Two other Canadian students, both from Toronto, made it to the Seminar.

Also present was **Jerry Lo** of Taipei, the winner of the Second Round of the A.H.S.M.C. in 2004, when he was an international student in Vernon Barford Junior High School in Edmonton. He was with David for the whole tour.

3.3. The Teachers.

Our work would not have borne fruit without the enthusiastic support of the many teachers in our school systems. Their selfless dedication to the well-being of their students is deeply appreciated, with or without explicit recognition.

In 1994, the Alberta High School Mathematics Competition Board introduced a book prize to recognize teachers for their support of their students' extra-curricular mathematical activities. Five winners were selected each year.

1994/1995.

Mr. Ed Heilman, J. Percy Page High School, Edmonton, **Dr. A. Kapoor**, Tempo School, Edmonton, **Mr. Don Layton**, Forest Lawn High School, Calgary, **Mr. Hank Marcuk**, Archbishop MacDonald High School, Edmonton, and **Mr. Jack Rogers**, Henry Wise Wood High School, Calgary.

1995/1996.

Mr. Dennis Cantrill, Sir Winston Churchill High School, Calgary, **Mr. Dennis Denham**, Acme School, Acme, **Ms. Marge Hallonquist**, Archbishop Jordan High School, Sherwood Park, **Ms. Elizabeth Mowat**, Strathcona High School, Edmonton, and **Mr. Dennis Remillard**, Olds Junior/Senior High School, Olds.

1996/1997.

Mrs. Corlene Balding, École Secondaire Beaumont, Beaumont, **Mr. Bruce Kutcher**, Crowsnest Consolidated High School, Coleman, **Mr. Mark Milner**, Dr. E. P. Scarlett High School, Calgary, **Mr. Lorne Pascoe**, Old Scona Academic High School, and **Mr. Herbert Schabert** of Lorne Jenken High School, Barrhead.

1997/1998.

Mr. Patrick Ancelin, James Fowler High School, Calgary, **Mr. Martyn Chapman**, Hilltop High School, Whitecourt, **Mr. Bob Frizzell**, Strathcona High School, Edmonton, **Mr. Lorne Lindenberg**, Harry Ainlay High School, Edmonton, and **Mrs. Pat McManus**, Bishop Carroll High School, Calgary.

1998/1999.

Mr. Randy Broemling, Salisbury High School, Sherwood Park; **Ms. Marj Farris**, La Crete Public School, La Crete; **Mr. Perry Kulmatyski**, Richard F. Staples Secondary School, Westlock; **Mr. Ross Marion**, Victoria High School, Edmonton and **Mr. Ted Venne**, Father Patrick Mercredi Catholic High School, Fort McMurray.

1999/2000

Mr. Stan Bold, Henry Wise Wood High School, Calgary; **Ms. Linda Jaffray**, Eckville Jr/Sr High School, Eckville; **Mr. Ken May**, Winston Churchill High School, Lethbridge; **Mr. Lawrence Tomko**, St. Francis Xavier High School, Edmonton and **Ms. Hazel Williams**, Western Canada High School, Calgary.

At this point, the award program was temporarily suspended. We had simply run out of eligible candidates, though we were certain we had not run out of deserving candidates. It cannot be overemphasized that the selection is largely based on the data submitted by the teachers themselves, and it is important that they should do so. This is not blowing one's own horn, but a simple statement of service rendered. We will reintroduce the award program at some point in the future.

It should be mentioned that **Western Canada High School** and **Sir Winston Churchill High School**, both of Calgary, had established themselves as power-houses, each entering annually over one hundred students in the First Round and finishing regularly in the top three. Both were also well represented among the top performers in the Second Round.

4. The 1995 International Mathematical Olympiad.

As promised earlier, we now give a more detailed account of the 36-th International Mathematical Olympiad in July of 1995. The first one was organized in Romania way back in 1959, and this event was held annually since then, except in 1980. By 1995, the total number of contestants rose to 412, representing 73 countries and regions.

The contest took place on July 19 and 20. Each day, the contestants were given a paper consisting of three problems, and allowed four and a half hours to attempt them. Except in the first few years, the problems were weighted equally at 7 points each. The perfect score of 42 was attained by 14 students in 1995.

According to the rules, roughly one half of the contestants would receive Bronze, Silver or Gold Medals, roughly one quarter would receive Silver or Gold Medals, and roughly one twelfth would receive Gold Medals. This year, the minimum scores for the three medal categories were 19, 29 and 37 respectively.

At most 6 students may represent a country or region each year. The competition is strictly individual, with no collaboration between team members. However the total of their individual scores is often taken to be the team score, and the teams are ranked accordingly, although no such ranking is officially recognized, and no prizes are awarded to teams. Of the six Canadian team members, two received Silver Medals and three Bronze Medals, including our own Byung-Kyu Chun.

The contest problems are submitted by participating countries and regions. Each may contribute up to 6 problems. The host country puts together a Problem Selection Committee to work on the submissions. The primary task is to clean up the mathematics whenever possible, by making the proposed solutions more elegant, or coming up with alternative solutions. The secondary task is to clean up the language. By this we mean removing ambiguity and not vulgarness (of which there was none).

Of the 13 people on this Committee in 1995, 8 had direct connection to the Alberta High School Mathematics Competition Board. They were Board members **Alvin Baragar**, **Murray Klamkin**, **Claude Laflamme**, **Andy Liu**, **Bill Sands** and **Rob Woodrow**, and former winners **Graham Denham** and **Sam Maltby**. Graham was in a graduate program in mathematics at the University of Michigan, U.S.A.. Sam was in a graduate program in mathematics at the University of Warwick, U.K.. Murray Klamkin was joined by **Richard Guy**, Professor Emeritus at the University of Calgary, as the Distinguished Members of this committee.

The Problem Selection Committee chose 28 of the 112 submitted problems. These were turned over to the Problem Interpolation Group (known fondly as the PIG) who then put together a “Short-listed Problem Book”. A lot of work was involved even at this late stage, including a substantial amount of technical typesetting, as well as translation into French, our other official language. The PIG consisted of Alvin Baragar, Graham Denham, Claude Laflamme, Andy Liu and Sam Maltby.

This book was presented to the Jury, which consisted of the Leaders of the participating teams, upon their arrival at the University of Waterloo. As Chairman of the Problem Selection Committee, Andy Liu was an ex-officio of the International Jury Committee. Murray Klamkin was an observer of this Committee, and his expert advice was called upon on several occasions.

After a three-day deliberation, the Jury chose from the 28 problems the final 6 to be put on the papers. These were then translated into various languages, as all contestants wrote in the languages of their choice. They were housed, along with the Deputy Leaders of the teams, at York University, where the competition was written. It is traditional to keep some physical distance between those writing the contest and those making it up. Afterwards, the Waterloo entourage merged into York.

The scripts were first marked by the Leaders and Deputy Leaders. This was a linguistic necessity in many cases. The teams then defended their marking before a panel of Canadian coordinators. Alvin Baragar and Bill Sands acted as coordinating captains, each with ultimate responsibility for one problem, and Sam Maltby was a coordinator for a third. **Arthur Baragar**, a son of Alvin, was at the time a visiting scholar at the University of Waterloo. Like Sam, he was also a former winner of the Alberta High School Mathematics Competition, and he acted as a coordinator as well.

This international event was the swan song of **Alvin Baragar** before his retirement. As Executive Secretary of the Problem Selection Committee, he had pulled his weight incessantly, far beyond the call of duty. His many contributions are largely responsible for the success in all facets of the 36-th International Mathematical Olympiad with which he was involved.

First Round Winners: 1983–2006

Individual Prizes

First Prizes – W. H. Freeman Scholars:

1983/1984	Ron Miller	Old Scona Academic High School, Edmonton.
1984/1985	Russell Schultz	Lorne Jenken High School, Barrhead (Grade 11).
	Alan Williams	Harry Ainlay Composite High School, Edmonton.
1985/1986	Russell Schulz	Lorne Jenken High School, Barrhead.
1986/1987	Mike Moser	Ecole J. H. Picard, Edmonton.
1987/1988	Chris Nichols	Ross Sheppard Composite High School, Edmonton.
1988/1989	Mischa Hooker	Sir Winston Churchill High School, Calgary.
	John Yoon	Sir Winston Churchill High School, Calgary.
1989/1990	Ozzie Gelbord	Western Canada High School, Calgary, (Grade 10).
1990/1991	Rahim Hirji	Western Canada High School, Calgary, (Grade 11).
	Jason Colwell	Old Scona Academic High School, Edmonton.
1991/1992	Robert Kry	Western Canada High School, Calgary, (Grade 11).
1992/1993	Peter Hwang	Sir Winston Churchill High School, Calgary, (Grade 11).
1993/1994	Byung-Kyu Chun	Edwin Parr High School, Athabasca, (Grade 10).
	Michael Forbes	Strathcona-Tweedsmuir School, Okotoks.
1994/1995	Derek Kisman	Queen Elizabeth High School, Calgary, (Grade 11).
1995/1996	Byung-Kyu Chun	Harry Ainlay High School, Edmonton, (Grade 11).
1996/1997	Byung-Kyu Chun	Harry Ainlay High School, Edmonton.
1997/1998	Eddie Ng	Bishop Carroll High School, Calgary, (Grade 11).
	Brian Tsai	Western Canada High School, Calgary, (Grade 11).
	Gilbert Lee	McNally High School, Edmonton.
1998/1999	Sonny Chan	Western Canada High School, Calgary.
	Peter Dziegielewski	Western Canada High School, Calgary.
1999/2000	Rowena Luk	Old Scona Academic High School, Edmonton.
2000/2001	Alex Fink	Queen Elizabeth Jr/Sr High School, Calgary, (Grade 10).
	Peter Du	Sir Winston Churchill High School, Calgary, (Grade 11).
2001/2002	Alex Fink	Queen Elizabeth Jr/Sr High School, Calgary, (Grade 11).
2002/2003	R. Barrington Leigh	Old Scona Academic High School, Edmonton.
2003/2004	Dennis Chuang	Strathcona Tweedsmuir School, Okotoks,
2004/2005	Malka Wrigley	Old Scona Academic High School, Edmonton,
2005/2006	Boris Braverman	Sir Winston Churchill High School, Calgary, (Grade 11).
	Jeffrey Mo	William Aberhart High School, Calgary, (Grade 11).

Second Prizes:

1983/1984	Peter Newnham	Old Scona Academic High School, Edmonton.
1985/1986	Anant Murthy	Old Scona Academic High School, Edmonton.
1986/1987	David Joffe	Western Canada High School, Calgary.
	Kevin Kornelson	Medicine Hat High School, Medicine Hat.
1987/1988	Bartek Muszynski	William Aberhart High School, Calgary.
1989/1990	Dean Anderson	Western Canada High School, Calgary, (Grade 11).
1991/1992	Joshua Lagrange	Ecole Secondaire Beaumont, Beaumont.
1992/1993	Anthony Fok	St. Francis Xavier High School, Edmonton, (Grade 11).
1994/1995	Byung-Kyu Chun	Harry Ainlay High School, Edmonton, (Grade 10).
1995/1996	Daniel Robbins	Ecole Secondaire Beaumont, Beaumont.
1996/1997	Benjamin Mirus	Strathcona High School, Edmonton.
1999/2000	James Penske	Western Canada High School, Calgary.
	Chris Samuel	Harry Ainlay High School, Edmonton.
2001/2002	R. Barrington Leigh	Old Scona Academic High School, Edmonton, (Grade 11).
2002/2003	Boris Braverman	Branton Junior High School, Calgary, (Grade 8).
2003/2004	Boris Braverman	Simon Fraser Junior High School, Calgary, (Grade 9).
	Jerry Lo	Vernon Barford Junior High School, Edmonton, (Grade 9).
	David Rhee	McNally High School, Edmonton, (Grade 10).
	Ken Zhang	Western Canada High School, Calgary, (Grade 11).
	Hongyi Li	Sir Winston Churchill High School, Calgary.
	Peter Zhang	Sir Winston Churchill High School, Calgary.
2004/2005	Ken Zhang	Western Canada High School, Calgary.

Third Prizes:

1983/1984	Andy Jenkins	Harry Ainlay Composite High School, Edmonton.
1984/1985	Roy Maltby	Bishop Carroll High School, Calgary.
	Richard Rush	Western Canada High School, Calgary.
1985/1986	Najib Ayas	Old Scona Academic High School, Edmonton.
1987/1988	Sam Maltby	Bishop Carroll High School, Calgary.
1988/1989	Michael Roy	Salisbury Composite High School, Sherwood Park, (Grade 10).
	David Koch	Strathcona Composite High School, Edmonton.
	Marc Mulligan	Salisbury Composite High School, Sherwood Park.
1989/1990	David Adams	Strathcona Composite High School, Edmonton, (Grade 11).
	Miroslav Oballa	Western Canada High School, Calgary, (Grade 11).
	Michael Roy	Salisbury Composite High School, Sherwood Park, (Grade 11).
	James Lee	Wetaskiwin Composite High School, Wetaskiwin.
	Joni Walker	Sir Winston Churchill High School, Calgary.
1990/1991	Matt Fenwick	Sir Winston Churchill High School, Calgary.
1991/1992	Jason Colwell	Old Scona Academic High School, Edmonton.
1992/1993	Cyrus Master	Western Canada High School, Calgary.
1993/1994	Alaister Savage	Western Canada High School, Calgary.
1994/1995	Daniel Robbins	Ecole Secondaire Beaumont, Beaumont, (Grade 11).
	Mathew Wong	Old Scona Academic High School, Edmonton.
1995/1996	Derek Kisman	Queen Elizabeth High School, Calgary.
1996/1997	Shelby Haque	Sir Winston Churchill High School, Calgary.
1998/1999	Michael Busheikin	Western Canada High School, Calgary.
2000/2001	Sumudo Fernando	Harry Ainlay High School, Edmonton, (Grade 11).
	Kunyoung Kim	Glenmary High School, Peace River.
2001/2002	Peter Du	Sir Winston Churchill High School, Calgary.
	Sumudo Fernando	Harry Ainlay High School, Edmonton.
2002/2003	Nathanael Wu	Western Canada High School, Calgary, (Grade 11).
2004/2005	Zheng Guo	Western Canada High School, Calgary, (Grade 11).
	Yakov Shklarov	Henry Wise Wood High School, Calgary, (Grade 11).
2005/2006	David Rhee	McNally Composite High School, Edmonton.

Grade 11 Prizes:

1983/1984	Grant Parks	Harry Ainlay Composite High School, Edmonton.
1984/1985	Geoffrey Haynes	Tempo School, Edmonton.
	David Peters	Western Canada High School, Calgary.
	Vladimir Zhivov	Western Canada High School, Calgary.
1985/1986	Kenneth Ng	Bishop Carroll High School, Calgary.
1986/1987	Chris Nichols	Ross Sheppard Composite High School, Edmonton.
1987/1988	Linda Zhao	Western Canada High School, Calgary.
1988/1989	Teviet Creighton	Western Canada High School, Calgary.
	Adon Crook	Harry Ainlay Composite High School, Edmonton.
1989/1990	Keith Silva	Archbishop MacDonald High School, Edmonton.
1990/1991	Ozzie Gelbord	Western Canada High School, Calgary.
1991/1992	Bryant Swanson	Western Canada High School, Calgary.
1992/1993	John Roy	Salisbury Composite High School, Sherwood Park.
1993/1994	Andrew Klug	Western Canada High School, Calgary.
1994/1995	Jennifer Gordon	Western Canada High School, Calgary.
1995/1996	Cynthia Luk	Old Scona Academic High School, Edmonton.
1996/1997	Simon Chan	Sir Winston Churchill High School, Calgary.
1997/1998	Filip Crnogorac	Western Canada High School, Calgary.
	Roger Huang	Western Canada High School, Calgary.
1998/1999	Jack Chen	Sir Winston Churchill High School, Calgary.
	Steven Lyster	Lorne Jenken High School, Barrhead.
1999/2000	Jarett Prouse	Old Scona Academic High School, Edmonton.
2000/2001	Alvin Tan	McNally High School, Edmonton.
2001/2002	Charles Li	Western Canada High School, Calgary.
2002/2003	Dennis Chuang	Strathcona-Tweedsmuir School, Okotoks.
2003/2004	Polly Han	Western Canada High School, Calgary.
2004/2005	Gary Huang	Sir Winston Churchill High School, Calgary.
2005/2006	Graham Hill	Sir Winston Churchill High School, Calgary.

Grade 10 Prizes:

1983/1984	Robert Simard	Bishop Grandin High School, Calgary.
1984/1985	Rodney Gitzel	Spruce Grove Composite High School, Spruce Grove.
1985/1986	Ritchie Annand	Western Canada High School, Calgary.
1986/1987	Jamie Penney	Ecole J. H. Picard, Edmonton.
1987/1988	Siku Adam	Harry Ainlay Composite High School, Edmonton.
	Jennifer Brockway	James Fowler Senior High School, Calgary.
1988/1989	Michael Coward	Old Scona Academic High School, Edmonton.
1989/1990	Calvin Li	Archbishop MacDonald High School, Edmonton.
1990/1991	Robert Kry	Western Canada High School, Calgary.
1991/1992	Anthony Fok	St. Francis Xavier High School, Edmonton.
1992/1993	Paula Ayer	Western Canada High School, Calgary.
1993/1994	Scott Ireland	Old Scona Academic High School, Edmonton.
	Brian Yeh	Western Canada High School, Calgary.
1994/1995	Chi Hoang	Bishop Carroll High School, Calgary.
	Talib Rajwani	Old Scona Academic High School, Edmonton.
1995/1996	Joel Runka	Western Canada High School, Calgary.
1996/1997	Sonny Chan	Western Canada High School, Calgary.
1997/1998	Titus Yeung	Harry Ainlay High School, Edmonton.
1998/1999	Ryan Wall	Bishop Carroll High School, Calgary.
1999/2000	Peter Du	Sir Winston Churchill High School, Calgary.
2000/2001	Jeffrey Mo	St. Paul's Academy, Okotoks.
2001/2002	Nathanael Wu	Western Canada High School, Calgary.
2002/2003	Steven Melenchuk	Henry Wise Wood High School, Calgary.
	Eric Tran	Western Canada High School, Calgary.
2003/2004	Adrian Keet	Westmount Charter School, Calgary.
2004/2005	Boris Braverman	Sir Winston Churchill High School, Calgary.
2005/2006	Michael Wong	Tempo School, Edmonton.

Pacific Institute for the Mathematical Sciences Special Prizes:

1992/1993	Steven Laffin	Ecole J. H. Picard, Edmonton. (Grade 9)
1998/1999	R. Barrington Leigh	Vernon Barford Junior High School, Edmonton. (Grade 8)
	Alex Fink	Queen Elizabeth Jr/Sr High School, Calgary. (Grade 8)
1999/2000	Jeffrey Mo	University Elementary School, Calgary. (Grade 5)
2002/2003	Sarah Sun	Holy Trinity Academy, Okotoks. (Grade 9)

Zone I First Prizes:

- 1983/1984 **John Abraham**, John G. Diefenbaker High School, Calgary.
1984/1985 **Thomas Quinn**, Bishop Carroll High School, Calgary.
1985/1986 **Peter Gibson**, Western Canada High School, Calgary.
1986/1987 **Ritchie Annand**, Western Canada High School, Calgary, (Grade 11).
1987/1988 **Stephen Chen**, Sir Winston Churchill High School, Calgary.
1988/1989 **Jason Nicholson**, Sir Winston Churchill High School, Calgary.
1989/1990 **Aaron Pollock**, Western Canada High School, Calgary, (Grade 11).
Tova Tanenbaum, Western Canada High School, Calgary. (Grade 11)
1990/1991 **Reed Ball**, Lord Beaverbrook High School, Calgary.
1991/1992 **Jan Rubak**, Sir Winston Churchill High School, Calgary.
1992/1993 **Bryant Swanson**, Western Canada High School, Calgary.
1993/1994 **William Hu**, Sir Winston Churchill High School, Calgary.
1994/1995 **Daniel Glin**, Western Canada High School, Calgary.
1995/1996 **Chi Hoang**, Bishop Carroll High School, Calgary, (Grade 11).
1996/1997 **David Cameron**, Western Canada High School, Calgary, (Grade 11).
1997/1998 **Joshua Grosse**, Western Canada High School, Calgary.
1998/1999 **Danny Ng**, Western Canada High School, Calgary.
1999/2000 **Jack Chen**, Sir Winston Churchill High School, Calgary.
2000/2001 **Gary Seto**, Western Canada High School, Calgary.
2001/2002 **Alec Mills**, Western Canada High School, Calgary.
2002/2003 **Jan Owoc**, St. Francis High School, Calgary.
2003/2004 **Yiyi Yang**, Western Canada High School, Calgary, (Grade 10).
2004/2005 **Eugene Sit**, Queen Elizabeth Jr/Sr High School, Calgary, (Grade 10).
Pang Song, Western Canada High School, Calgary, (Grade 11).
2005/2006 **Yiyi Yang**, Western Canada High School, Calgary.

Zone I Second Prizes:

- 1983/1984 **Michelle Milne**, Western Canada High School, Calgary.
Andreas Vollmerhaus, Sir Winston Churchill High School, Calgary.
1984/1985 **Richard Kadonaga**, Sir Winston Churchill High School, Calgary.
Lynn Kondo, Sir Winston Churchill High School, Calgary.
1985/1986 **David Peters**, Western Canada High School, Calgary.
1986/1987 **Bartek Muszynski**, William Aberhart Senior High School, Calgary, (Grade 11).
Kevin Foltinek, Sir Winston Churchill Senior High School, Calgary.
1987/1988 **Albert Yoon**, Sir Winston Churchill High School, Calgary.
1988/1989 **Heidi Petersen**, Sir Winston Churchill High School, Calgary.
Craig Story, D. E. P. Scarlett High School, Calgary.
1990/1991 **Aaron Pollack**, Western Canada High School, Calgary.
1991/1992 **James Baughan**, Western Canada High School, Calgary.
Rahim Hirji, Western Canada High School, Calgary.
1992/1993 **Robin Damm**, Western Canada High School, Calgary.

1993/1994 **Peter Hwang**, Sir Winston Churchill High School, Calgary.
Eugene Shih, Western Canada High School, Calgary.

1994/1995 **Gavin Duggan**, Western Canada High School, Calgary.
Ammon Piegrass, Western Canada High School, Calgary.

1995/1996 **Chad To**, Western Canada High School, Calgary.

1996/1997 **Matthew Ford**, Dr. E. P. Scarlett High School, Calgary, (Grade 11).
Scott Ure, Western Canada High School, Calgary, (Grade 11).
Stephen Yuen, Sir Winston Churchill High School, Calgary, (Grade 11).
Thomas Halford, Western Canada High School, Calgary,
Mark Kwan, Western Canada High School, Calgary.

1997/1998 **Sonny Chan**, Western Canada High School, Calgary, (Grade 11).
Wilson Chan, Western Canada High School, Calgary, (Grade 11).

1998/1999 **Dennis Bang**, Western Canada High School, Calgary.

1999/2000 **Jason Chang**, Western Canada High School, Calgary.

2000/2001 **Bob Cao**, Sir Winston Churchill High School, Calgary, (Grade 10).
Keith Chung, Western Canada High School, Calgary, (Grade 11).
Alex Kominek, Henry Wise Wood High School, Calgary, (Grade 11).
Samir Pradhan, Sir Winston Churchill High School, Calgary, (Grade 11).

2001/2002 **Eric Nause**, Dr. E. P. Scarlett High School, Calgary.

2002/2003 **Bob Cao**, Sir Winston Churchill High School, Calgary.

2003/2004 **Selena Huang**, Sir Winston Churchill High School, Calgary,
Nathanael Wu, Western Canada High School, Calgary.

2005/2006 **Pang Song**, Western Canada High School, Calgary.

Zone II First Prizes:

1983/1984 **Lisa Briosi**, Crescent Heights High School, Medicine Hat.

1984/1985 **Montgomery Simus**, Springbank Community High School, Calgary.

1985/1986 **Tracy Sutela**, Camille J. Lerouge Collegiate, Red Deer.

1986/1987 **Norichika Okada**, Lethbridge Collegiate Institute, Lethbridge.

1987/1988 **Jennifer Spanbauer**, St. Mary's School, Taber.

1988/1989 **Gregory Letal**, Olds Junior-Senior High School, Olds, (Grade 11).
Steven Nygard, Carbon School, Carbon.

1989/1990 **Travis Smith**, Strathcona Tweedsmuir School, Okotoks.

1990/1991 **Marc Lim**, St. Mary's School, Taber.

1991/1992 **Neil Kennedy**, Didsbury High School, Didsbury.

1992/1993 **Chris Nissen**, Spruce View High School, Spruce View.

1993/1994 **Rayhan Behin**, Cochrane High School, Cochrane.
Andrew Thomson, Lacombe High School, Lacombe.

1994/1995 **Michael Rix**, Camille J. Lerouge Collegiate, Red Deer.

1995/1996 **Keng In Yu**, Winston Churchill High School, Lethbridge.

1996/1997 **Steve Dubbelboer**, Winston Churchill High School, Lethbridge.

1997/1998 **Ryan Kerner**, J. T. Foster High School, Nanton.

1998/1999 **Ryan Bolinger**, Strathmore High School, Strathmore, (Grade 10).
Sean Borchert, Crowsnest Consolidated School, Coleman, (Grade 11).
Graham Nelson, Olds Koinonia Christian School, Olds.

1999/2000 **Landis Stankieveh**, Trochu Valley School, Trochu, (Grade 10).
2000/2001 **Sarah Sun**, St. Mary's School, Okotoks, (Grade 7).
2001/2002 **Meghan Shan**, Winston Churchill High School, Lethbridge, (Grade 11).
2002/2003 **Lily Liu**, Winston Churchill High School, Lethbridge, (Grade 11).
2003/2004 **Sarah Sun**, Holy Trinity Academy, Okotoks, (Grade 10).
2004/2005 **Sarah Sun**, Holy Trinity Academy, Okotoks, (Grade 11).
2005/2006 **Sarah Sun**, Holy Trinity Academy, Okotoks.

Zone II Second Prizes:

1983/1984 **Gwen Alison**, Delburne Centralized School, Delburne.
Paul Thomsen, Olds Junior-Senior High School, Olds.

1984/1985 **Lisa Hunter**, Springbank Community High School, Calgary.
1985/1986 **Claude Daigle**, Lethbridge Collegiate Institute, Lethbridge.
1986/1987 **David Stewart**, Lethbridge Collegiate Institute, Lethbridge, (Grade 11).
1987/1988 **Lori Polanchek**, Senator Riley High School, High River.
1989/1990 **Michelle Hof**, McCoy High School, Medicine Hat.
Kim Rubak, Cochrane High School, Cochrane.

1990/1991 **Craig Sellars**, Winston Churchill High School, Lethbridge, (Grade 10).
Cory Pregoda, Eckville Junior-Senior High School, Eckville.
Murray Robinson, Acme School, Acme.

1991/1992 **Karen Widish**, Didsbury High School, Didsbury.
1992/1993 **Heather Cseke**, St. Mary's School, Taber, (Grade 11).
1994/1995 **David Good**, Lacombe High School, Lacombe.
1995/1996 **Anthony Mills**, Prairie High School, Three Hills.
1996/1997 **Samuel Conard**, Winston Churchill High School, Lethbridge.
1997/1998 **Jalilian Ehsan**, Strathcona-Tweedsmuir School, Okotoks.
1999/2000 **Paul Tarjan**, Springbank School, Calgary, (Grade 11).
2000/2001 **Landis Stankieveh**, Trochu Valley School, Trochu, (Grade 11).
Christina Johnston, Canmore School, Canmore.

2001/2002 **David Cunningham**, Oilfields Jr/Sr High School, Black Diamond.
2002/2003 **Sunimal Fernando**, St. Paul's Academy, Okotoks.
Ben Stevens, Prairie High School, Three Hills.

2003/2004 **Lily Liu**, Winston Churchill High School, Lethbridge.
2004/2005 **Brad Kruse**, New Norway School, New Norway, (Grade 11).
2005/2006 **David Liu**, Winston Churchill High School, Lethbridge, (Grade 10).

Zone III First Prizes:

1983/1984 **Rick Neuls**, Archbishop MacDonald High School, Edmonton.
1984/1985 **Naomi Makins**, Tempo School, Edmonton.
1985/1986 **Lola Sim**, Harry Ainlay Composite High School, Edmonton, (Grade 11).

1986/1987 **Jean Duteau**, Archbishop MacDonald High School, Edmonton.
 1987/1988 **Graham Denham**, Old Scona Academic High School, Edmonton.
 1988/1989 **Walter Lai**, St. Joseph Composite High School, Edmonton.
 Jennifer Zou, Harry Ainlay Composite High School, Edmonton.
 1989/1990 **Mark Fokema**, Harry Ainlay Composite High School, Edmonton.
 1990/1991 **Alan Hughes**, Old Scona Academic High School, Edmonton.
 William Lee, Harry Ainlay Composite High School, Edmonton.
 1991/1992 **Calvin Li**, Archbishop-op MacDonald High School, Edmonton.
 1992/1993 **Joseph Modayil**, Ross Sheppard Composite High School, Edmonton.
 1993/1994 **Eric Finley**, Harry Ainlay High School, Edmonton.
 Anthony Fok, St. Francis Xavier High School, Edmonton.
 1994/1995 **Lei Jia**, Harry Ainlay High School, Edmonton.
 1995/1996 **Zhiqi Zhong**, St. Luke's College, Edmonton.
 1996/1997 **Robert Lutz**, Harry Ainlay High School, Edmonton, (Grade 11).
 1997/1998 **Frank Chen**, Harry Ainlay High School, Edmonton, (Grade 11).
 Shane McNalley, Strathcona High School, Edmonton.
 1998/1999 **Frank Chen**, Harry Ainlay High School, Edmonton.
 1999/2000 **Ryan Vogt**, Old Scona Academic High School, Edmonton, (Grade 11).
 2000/2001 **Tze Luck Chia**, M. E. Lazerte High School, Edmonton.
 2001/2002 **Richard Ng**, Archbishop MacDonald High School, Edmonton.
 2002/2003 **Geoff Lywood**, Archbishop MacDonald High School, Edmonton.
 2003/2004 **Qu Chen**, Harry Ainlay High School, Edmonton, (Grade 11).
 2004/2005 **Michael Wong**, Tempo School, Edmonton, (Grade 9).
 2005/2006 **Brian Yu**, Old Scona Academic High School, Edmonton.

Zone III Second Prizes:

1983/1984 **Terry Liu**, Old Scona Academic High School, Edmonton.
 Kenneth Melax, Harry Ainlay Composite High School, Edmonton.
 Andrew Stephenson, Old Scona Academic High School, Edmonton.
 1984/1985 **Anant Murthy**, Old Scona Academic High School, Edmonton, (Grade 11).
 1985/1986 **Geoffrey Haynes**, Tempo Secondary School, Edmonton.
 1986/1987 **Lianne Durocher**, Ecole J. H. Picard, Edmonton, (Grade 11).
 Andrew Burton, Harry Ainlay Composite High School, Edmonton.
 1987/1988 **Xiaochang Cheng**, Harry Ainlay Composite High School, Edmonton.
 1989/1990 **Amina Danial**, Old Scona Academic High School, Edmonton, (Grade 11).
 Dennis Wong, Ross Sheppard Composite High School, Edmonton.
 1991/1992 **Gilbert Lai**, Archbishop MacDonald High School, Edmonton, (Grade 11).
 Steven Taschuk, Victoria Composite High School, Edmonton.
 1992/1993 **Theresa Winski**, St. Francis Xavier High School, Edmonton, (Grade 11).
 Tin-Yau Kwan, St. Luke's High School, Edmonton.
 Merwin Siu, Old Scona Academic High School, Edmonton.
 1994/1995 **Dean Sohnle**, McNally High School, Edmonton, (Grade 11).
 1995/1996 **Hubert Chan**, Archbishop MacDonald High School, Edmonton.
 Dean Sohnle, McNally High School, Edmonton.

1996/1997 **Philip Stein**, Ross Sheppard High School, Edmonton, (Grade 11).
1998/1999 **Anton Cherney**, Old Scona Academic High School, Edmonton.
1999/2000 **Alvin Ho**, Old Scona Academic High School, Edmonton.
2000/2001 **Robert Barrington Leigh**, Old Scona Academic High School, Edmonton, (Grade 10).
2001/2002 **Alvin Tan**, McNally High School, Edmonton.
2002/2003 **Paul Atkins**, Jasper Place High School, Edmonton.
2003/2004 **Malka Wrigley**, Old Scona Academic High School, Edmonton, (Grade 11).
2004/2005 **Brent Thompson**, Tempo School, Edmonton.
2005/2006 **Xi Chen**, Hary Ainley High School, Edmonton.

Zone IV First Prizes:

1983/1984 **Sylvia Haener**, St. Patrick's High School, Yellowknife, N.W.T..
1984/1985 **Emma Barnes**, Grand Centre High School, Grand Centre.
1985/1986 **Bruce Johnson**, Grand Centre High School, Grand Centre.
1986/1987 **Aaron Humphrey**, Grande Prairie Composite High School, Grande Prairie.
1987/1988 **Keriley Romanufa**, Archbishop Jordan High School, Sherwood Park.
1988/1989 **Tony Bayduza**, F. G. Miller Junior-Senior High School, Elk Point.
1989/1990 **David Bullas**, Leduc Composite High School, Leduc.
1990/1991 **Michael Roy**, Salisbury Composite High School, Sherwood Park.
1991/1992 **Toby Heinrichs**, Grand Trunk High School, Grand Trunk.
1992/1993 **David Dilworth**, Salisbury Composite High School, Sherwood Park.
Richard Yeomans, Salisbury Composite High School, Sherwood Park.
1993/1994 **Doug Rae**, Lloydminster Comprehensive High School, Lloydminster.
1994/1995 **Colette Fluet**, Lorne Jenken High School, Barrhead.
1995/1996 **Jonathan Backer**, Central Peace School, Spirit River.
1996/1997 **Laura Harms**, Lorne Jenken High School, Barrhead.
1997/1998 **Kevin Geddert**, Father Patrick Mercredi School, Fort McMurray.
1998/1999 **Michael Smith**, Paul Kane High School, St. Albert, (Grade 11).
1999/2000 **Matt Larocque**, St. Albert High School, St. Albert.
2000/2001 **Neil Pandya**, Salisbury High School, Sherwood Park.
2001/2002 **Colin Wilkbur**, Paul Kane High School, St. Albert, (Grade11).
2002/2003 **Colin Wilkbur**, Paul Kane High School, St. Albert.
2003/2004 **Ruetz Nathen**, St. Johns School of Alberta, Stony Plain, (Grade 11).
2004/2005 **Graham Hill**, Bev Facey Community High School, Sherwood Park, (Grade 10).
2005/2006 **Eliot Buchanan**, Salisbury Composite High School, Sherwood Park, (Grade 11).

Zone IV Second Prizes:

1983/1984 **Randy Saunders**. Sturgeon Composite High School, Namao.
1984/1985 **Rhonda Metrunc**, New Myrnam High School, Myrnam.
1985/1986 **Michael Roth**, Fort McMurray Composite High School, Fort McMurray, (Grade 11).
1986/1987 **Greg Hackman**, Sturgeon Composite High School, Namao.
1987/1988 **Michael Fisher**, Salisbury Composite High School, Sherwood Park.

1988/1989 **Chris Harrison**, Salisbury Composite High School, Sherwood Park.
Ian Harrison, St. Albert High School, St. Albert.
Kendal Seaton, Sturgeon Composite High School, Namao.
Christopher Sudyk, Lamont Junior-Senior High School, Lamont.

1989/1990 **Charlie Kim**, Salisbury Composite High School, Sherwood Park.
Angela McCormick, Lorne Jenken High School, Barrhead.
Kevin Romanchuk, Lorne Jenken High School, Barrhead.
Basil Vandegriend, Salisbury Composite High School, Sherwood Park.

1990/1991 **Karin Lu**, Salisbury Composite High School, Sherwood Park.

1991/1992 **Shawn Loewen**, Salisbury Composite High School, Sherwood Park.
Greg Ritter, Lorne Jenken High School, Barrhead.

1993/1994 **Daniel Robbins**, Ecole Secondaire Beaumont, Beaumont, (Grade 10).
Dylan George, Paul Kane High School, St. Albert.

1994/1995 **Rich Kreuger**, Salisbury High School, Sherwood Park.

1995/1996 **Maurice Bujold**, Lorne Jenken High School, Barrhead.

1996/1997 **Ian Dmytrash**, Lamont Secondary School, Lamont.

1997/1998 **Cameron Barr**, Paul Kane High School, St. Albert.
Erik Poelzer, Harry Collinge High School, Hinton.
Derek Williams, Harry Collinge High School, Hinton.

1998/1999 **Spencer Giffin**, Calmar School, Calmar.

1999/2000 **Kunyoung Kim**, Glenmary High School, Peace River, (Grade 11).

2000/2001 **Christopher Lerohl**, Fox Creek School, Fox Creek.

2001/2002 **Stephen Arnason**, Salisbury High School, Sherwood Park.

2002/2003 **Andrew Hulleman**, Father Patrick Mercredi Community School, Fort McMurray.
Veronica MacInnis, Archbishop Jordan High School, Sherwood Park.
Matthew McKeown, Assumption Jr/Sr High School, Grand Centre.

2003/2004 **Sean Normandeau**, Archbishop Jordan School, Sherwood Park.

2004/2005 **Matthew Reynolds**, Paul Kane High School, St. Albert, (Grade 11).

2005/2006 **Megan Chartrand**, Archbishop Jordon High School, Sherwood Park.
Michael Schaub, J.A. Williams High School, Lac La Biche, (Grade 11).

Team Prizes

First Prizes – Peter H. Denham Memorial Plaques:

- 1983/1984 **Archbishop MacDonald High School**, Edmonton, with **Rick Neuls, Jeff Candy and Derek Brenneis**.
- 1984/1985 **Western Canada High School**, Calgary, with **Richard Rush, David Peters and Vladimir Zhivov**.
- 1985/1986 **Old Scona Academic High School**, Edmonton, with **Anant Murthy, Najib Ayas and Jean Rochet**, managed by **Mr. R. Fizzell**.
- 1986/1987 **Ecole J. H. Picard**, Edmonton, with **Mike Moser, Jamie Penney and Lianne Durocher**, managed by **Mr. V. Bratu**.
- 1987/1988 **Sir Winston Churchill High School**, Calgary, with **Stephen Chen, Albert Yoon and David Hwang**, managed by **Mr. D. Cantrill**.
- 1988/1989 **Sir Winston Churchill High School**, Calgary, with **Mischa Hooker, John Yoon and Jason Nicholson**, managed by **Mr. D. Cantrill**.
- 1989/1990 **Western Canada High School**, Calgary, with **Ozzie Gelbord, Dean Anderson and Miroslav Oballa**, managed by **Mr. M. Milner**.
- 1990/1991 **Western Canada High School**, Calgary, with **Rahim Hirji, Aaron Pollack and Rhys Yarranton**, managed by **Mr. M. Milner**.
- 1991/1992 **Western Canada High School**, Calgary, with **Robert Kry, Bryant Swanson and J. Baughan/R. Hirji**, managed by **Mr. M. Milner**.
- 1992/1993 **Sir Winston Churchill High School**, Calgary, with **Peter Hwang, Douglas Puzzie and Jennifer Winnitoy**, managed by **Mr. D. Cantrill**.
- 1993/1994 **Western Canada High School**, Calgary, with **Alaister Savage, Eugene Shih and Mari Sampei**, managed by **Ms. Diane Barry**.
- 1994/1995 **Queen Elizabeth High School**, Calgary, with **Derek Kisman, Chris Haines and Vienna Ng**, managed by **Mr. Jim Byrne**.
- 1995/1996 **Harry Ainlay High School**, Edmonton, with **Byung-Kyu Chun, Vivian Yu and Sudhakar Sivapalan**, managed by **Mr. Lorne Lindenberg**.
- 1996/1997 **Harry Ainlay High School**, Edmonton, with **Byung-Kyu Chun, Robert Lutz and Gary Lai**, managed by **Mr. Lorne Lindenberg**.

- 1997/1998 **Western Canada High School**, Calgary, with **Brian Tsai** and **Filip Crnogorac/Roger Huang/Joshua Grosse**, managed by **Ms. Evelyn Grosse**.
- 1998/1999 **Western Canada High School**, Calgary, with **Sonny Chan**, **Peter Dziegielewski** and **Michael Busheikin**, managed by **Mrs. Hazel Williams**.
- 1999/2000 **Old Scona Academic High School**, Edmonton, with **Rowena Luk**, **Jarett Prouse** and **Ryan Vogt**, managed by **Mr. Lorne Pascoe**.
- 2000/2001 **Sir Winston Churchill High School**, Calgary, with **Peter Du**, **Bob Cao** and **Samir Pradhan**, managed by **Mr. Dennis Cantrill**.
- 2001/2002 **Queen Elizabeth Jr/Sr High School**, Calgary, with **Alex Fink**, **Sonny Yue** and **Andy Liu**, managed by **Ms. Sharon Reid**.
- 2002/2003 **Western Canada High School**, Calgary, with **Nathanael Wu**, **Gordon Tam** and **Ye Ly Lin**, managed by **Ms. Renata Fitzner**.
- 2003/2004 **Sir Winston Churchill High School**, Calgary, with **Hongyi Li**, **Peter Zhang** and **Selena Huang**, managed by **Mr. Patrick Ancelin**.
- 2004/2005 **Western Canada High School**, Calgary, with **Ken Zhang**, **Zheng Guo** and **Pang Song**, managed by **Mrs. Renata Delisle**.
- 2005/2006 **Sir Winston Churchill High School**, Calgary, with **Boris Braverman**, **Graham Hill** and **Linzhou Fang**, managed by **Mr. Patrick Ancelin**.

Second Prizes:

- 1983/1984 **Harry Ainlay Composite High School**, Edmonton, with **Andy Jenkins, Randy Pawluk** and **Alan Williams**.
- 1984/1985 **Tempo School**, Edmonton, with **Naomi Makins, Geoffrey Haynes** and **Alexander Shetsen**.
- 1985/1986 **Western Canada High School**, Calgary, with **Peter Gibson, David Peters** and **Ritchie Annand**, managed by Mrs. L. MacRae.
- 1986/1987 **Western Canada High School**, Calgary, with **David Joffe, Ritchie Annand** and **Nora Sleumer**, managed by Mrs. L. MacRae.
- 1987/1988 **Western Canada High School**, Calgary, with **Ritchie Annand, Ian Wright** and **Linda Zhao**, managed by Mr. M. Milner.
- 1988/1989 **Salisbury Composite High School**, Sherwood Park, with **Michael Roy, Marc Mulligan** and **Chris Harrison**, managed by Mr. R. Broemling.
- 1989/1990 **Sir Winston Churchill High School**, Calgary, with **Joni Walker, Deidre Sorensen** and **Roger Carbol**, managed by Mr. D. Cantrill.
- 1990/1991 **Old Scona Academic High School**, Edmonton, with **Jason Colwell, Alan Hughes** and **Taha Taher**, managed by Mr. L. Pascoe.
- 1991/1992 **Sir Winston Churchill High School**, Calgary, with **Jan Rubak, Essam Metwally** and **Sean Corbett**, managed by Mr. D. Cantrill.
- 1992/1993 **Western Canada High School**, Calgary, with **Cyrus Master, Bryant Swanson** and **Robin Damm**, managed by Mr. M. Milner.
- 1993/1994 **Sir Winston Churchill High School**, Calgary, with **William Wu, Peter Hwang** and **Christopher Davies**, managed by Mr. Dennis Cantrill.
- 1994/1995 **Harry Ainlay High School**, Edmonton, with **Byung-Kyu Chun, Lei Jia** and **Michael Lin**, managed by Mr. Lorne Lindenberg.
- Western Canada High School**, Calgary, with **Jennifer Gordon, Gavin Duggan** and **Daniel Glin**, managed by Ms. Diane Barry.
- 1995/1996 **Western Canada High School**, Calgary, with **Chad To, Jaisel Vadgama** and **Mark Kwan**, managed by Mr. Mark Milner.
- 1996/1997 **Sir Winston Churchill High School**, Calgary, with **Shelby Haque, Simon Chan** and **Paul Chen**, managed by Mr. Dennis Cantrill.

- 1997/1998 **Harry Ainlay High School**, Edmonton, with **Frank Chen, Titus Yeung and Alex Fung**, managed by **Mr. Lorne Lindenberg**.
- 1998/1999 **Sir Winston Churchill High School**, Calgary, with **Michael James, Jamie Batuwantudawe and Jack Chen**, managed by **Dennis Cantrill**.
- 1999/2000 **Western Canada High School**, Calgary, with **James Fenske, Jason Chang and Joel Jackson**, managed by **Mrs. Hazel Williams**.
- 2000/2001 **Queen Elizabeth Jr/Sr High School**, Calgary, with **Alex Fink, Sonny Yue and Erika Harrison**, managed by **Ms. Sharon Reid**.
- 2001/2002 **Western Canada High School**, Calgary, with **Chalres Li, Alec Mills and Keith Chung**, managed by **Mrs. Hazel Williams**.
- 2002/2003 **Sir Winston Churchill High School**, Calgary, with **Bob Cao, Peter Zhang and Hongyi Li**, managed by **Mr. Patrick Ancelin**.
- 2003/2004 **Western Canada High School**, Calgary, with **Ken Zhang, Polly Han and Yiyi Yang**, managed by **Mrs. Renata Delisle**.
- 2004/2005 **Old Scona Academic High School**, Edmonton, with **Malka Wrigley, Jennifer Lo and Brian Yu**, managed by **Mr. Lorne Pascoe**.
- 2005/2006 **Western Canada High School**, Calgary, with **Yiyi Yang, Song Pang and J. Liu/E. Cui/L. Yu/K. Boone**, managed by **Mrs. Renata Delisle**.

Third Prizes:

- 1983/1984 **Old Scona Academi High School**, Edmonton, with **Andrew Stephenson, Jun Kawashima** and **Atul Malhotra**.
- 1984/1985 **Sir Winston Churchill High School**, Calgary, with **Richard Kadonaga, Lynn Kondo** and **Sherry Weaver**.
- 1985/1986 **Lorne Jenken High School**, Barrhead, with **Russell Schulz, Kelly Stratford** and **F. Diekmann/H. Wemekamp**, managed by **Mr. H. Schabert**.
- 1986/1987 **Sir Winston Churchill Senior High School**, Calgary, with **Kevin Foltinek, Stephen Chen** and **David Hwang**, managed by **Mr. D. Cantrill**.
- 1987/1988 **Ross Sheppard Composite High School**, Edmonton, with **Chris Nichols, Kurt Tober** and **Offir Spanglet**, managed by **Mr. E. Wasylyk**.
- 1988/1989 **Strathcona Composite High School**, Edmonton with **David Koch, Richard Wan** and **Carl Kovithavongs**, managed by **Ms. J. Frost**.
- 1989/1990 **Strathcona Composite High School**, Edmonton, with **David Adams, Gordon Lipford** and **Carl Kovithavongs**, managed by **Ms. J. Forst**.
- 1990/1991 **Harry Ainlay Composite High School**, Edmonton, with **William Lee, Patrick Chan** and **Simon Wong**, managed by **Mr. L. Lindenberg**.
- 1991/1992 **Archbishop MacDonald High School**, Edmonton, with **Calvin Li, Gilbert Lai** and **Gregory Charrois**, managed by **Mr. H. Marcuk**.
- 1992/1993 **Salisbury Composite High School**, Sherwood Park, with **John Roy, David Dilworth** and **Richard Yeomans**, managed by **Mrs. T. Baumgartner**.
- 1993/1994 **Old Scona Academic High School**, Edmonton, with **Rock Leung, Jeremy Sit** and **Matthew Wong**, managed by **Mr. Lorne Pascoe**.
- 1995/1996 **Bishop Carroll High School**, Calgary, with **Chi Hoang, Denise Garvey** and **Robert Behm**, managed by **Mrs. Pat McManus**.
- 1996/1997 **Western Canada High School**, Calgary, with **David Cameron, Scott Ure** and **T. Halford/M. Kwan**, managed by **Mrs. Hazel Williams**.
- 1997/1998 **Bishop Carroll High School**, Calgary, with **Eddie Ng, Russell Ford** and **F. Ng/L. Maier**, managed by **Ms. Susan Osterkamp**.
Dr. E. P. Scarlett High School, Calgary, with **Matthew Ford, Tim Mark** and **Jason Vanderzwaag**, managed by **Mr. Mark Milner**.

- 1998/1999 **Harry Ainlay High School**, Edmonton,
with **Frank Chen, Titus Yeung** and **Alex Fung**,
managed by **Mr. Lorne Lindenberg**.
- 1999/2000 **Sir Winston Churchill High School**, Calgary,
with **Peter Du, Jack Chen** and **Yibin Guo**,
managed by **Mr. Dennis Cantrill**.
- 2000/2001 **Western Canada High School**, Calgary,
with **Gary Seto, Keith Chung** and **Shannon Long**,
managed by **Mrs. Hazel Williams**.
- 2001/2002 **Old Scona Academic High School**, Edmonton,
with **Robert Barrington Leigh, Vu Ly** and **Darren Lau**,
managed by **Mr. Lorne Pascoe**.
- 2002/2003 **Old Scona Academic High School**, Edmonton,
with **Robert Barrington Leigh, Jonathan Chi** and **Maria Lee**,
managed by **Mr. Lorne Pascoe**.
- 2003/2004 **Harry Ainlay High School**, Edmonton,
with **Qu Chen, Boyan Marinov** and **Radoslav Marinov**,
managed by **Mr. Steve Hardy**.
- 2004/2005 **Sir Winston Churchill High School**, Calgary,
with **Boris Braverman, Gary Huang** and **S. Li/A. Liu**,
managed by **Mr. Patrick Ancelin**.
- 2005/2006 **Harry Ainlay High School**, Edmonton,
with **Xi Chen, Kristen Climenhaga** and **Shu Kan**,
managed by **Ms. Jacqueline Coulus**.

Zone I Prizes:

- 1983/1984 **Bishop Carroll High School**, Calgary, with **David Krebs, Arun Lakra and Marc Kelly**.
- 1984/1985 **Bishop Carroll High School**, Calgary, with **Roy Maltby, Thomas Quinn and Kenneth Ng**.
- 1985/1986 **Bishop Carroll High School**, Calgary, with **Kenneth Ng, Samuel Maltby and Michael Born**, managed by **Mrs. P. McManus**.
- 1986/1987 **Henry Wise Wood High School**, Calgary, with **Kosta Vasilakos, Thomas Yoon and Daniel Ross**, managed by **Mr. J. Rogers**.
- 1987/1988 **Bishop Carroll High School**, Calgary, with **Samuel Maltby, Michael Born and Nicole Richer**, managed by **Mrs. P. McManus**.
- 1988/1989 **Western Canada High School**, Calgary, with **Suresh Pillai, Teviet Creighton and Paul Malik**, managed by **Mr. M. Milner**.
- 1989/1990 **Bishop Carroll High School**, Calgary, with **Sean Monkman, Jocelyn Donnelly and Michael Papsdorf**, managed by **Mrs. P. McManus**.
- 1990/1991 **Sir Winston Churchill High School**, Calgary, with **Matt Fenwick, Shinichi Nakane and James Kao**, managed by **Mr. D. Cantrill**.
- 1991/1992 **St. Mary's Community School**, Calgary, with **Quyen Lam, Kristine Schaus and C. Braun/G. Leroux/A. Tankard**, managed by **Mr. G. Dorscher**.
- 1992/1993 **Henry Wise Wood High School**, Calgary, with **Blake Schroeder, Bernie Sattin and Cheryl Ning**, managed by **Mr. J. Rogers**.
- 1993/1994 **St. Mary's Community High School**, Calgary, with **Ramona Corbiell, Bich Hoang and David Ng**, managed by **Ms. Charlotte White**.
- 1994/1995 **Sir Winston Churchill High School**, Calgary, with **Aditya Bharatha, Oliver Chen and E. Fung/J. Secord**, managed by **Mr. Dennis Cantrill**.
- 1995/1996 **Queen Elizabeth High School**, Calgary, with **Derek Kisman, Mark Peterson and Erik Fjeldstrom**, managed by **Mr. Curt Gullacher**.
- 1996/1997 **St. Mary's Community High School**, Calgary, with **Stephen Yuen, Derek Law and Erika Dempsey**, managed by **Ms. Charlotte White**.
- 1997/1998 **St. Mary's Community High School**, Calgary, with **Alexander Poda, Robert Chan and Kathryn Schrage**, managed by **Ms. Charlotte White**.

- 1998/1999 **Henry Wise Wood High School**, Calgary,
with **Erin Feldman** and **Emmi Driedger/Cassandra Johnston/Jeremy Vink**,
managed by **Mr. Stan Bold**.
- 1999/2000 **Dr. E. P. Scarlett High School**, Calgary,
with **Nadine Danard, Teresa Leung** and **Mike Thompson**,
managed by **Ms. Maureen Mills**.
- 2000/2001 **Henry Wise Wood High School**, Calgary,
with **Alex Kominek, David Sohn** and **Jeff Gonis**,
managed by **Mr. Stan Bold**.
- 2001/2002 **Sir Winston Churchill High School**, Calgary,
with **Peter Du, Lisa Chen** and **Nicholas Tam**,
managed by **Mr. Dennis Cantrill**.
- 2002/2003 **Henry Wise Wood High School**, Calgary,
with **Stephen Melenchuk, Audrey Kertesz** and **Stephan Badragan**,
managed by **Mr. Stan Bold**.
- 2003/2004 **Henry Wise Wood High School**, Calgary,
with **Stephan Badragan, Audrey Kertesz** and **Stephen Melenchuk**,
managed by **Mr. Stan Bold**.
- 2004/2005 **Henry Wise Wood High School**, Calgary,
with **Yakov Shklarov, Nathan Adolph** and **Elly Im**,
managed by **Mr. Court Bedford**.
- 2005/2006 **William Aberhart High School**, Calgary,
with **Jeffrey Mo, Gary Wu** and **S. Miller/D. Johns**,
managed by **Mr. Jim Kotow**.

Zone II Prizes:

- 1983/1984 **Olds Junior-Senior High School**, Olds, with
Michael Johnson, Wes Petersen and **Annette Woodruff**.
- 1984/1985 **Springbank Community High School**, Calgary, with
Montgomery Simus, Lisa Hunter and **Paul Fatovich**.
- 1985/1986 **Camille J. Lerouge Collegiate**, Red Deer, with
Tracy Sutela, Michael Szeto and **Ken Farion**,
managed by **Mr. G. Keogh**.
- 1986/1987 **Lethbridge Collegiate Institute**, Lethbridge, with
Norichika Okada, David Stewart and **Ka Yin Leung**,
managed by **Mr. B. Haig**.
- 1987/1988 **Kate Andrews High School**, Coaldale, with
Walter Blank, Mike Piekema and **Kathryn Koliaska**,
managed by **Mr. R. Teramura**.
- 1988/1989 **Olds Junior-Senior High School**, Olds, with
Gregory Letal, Virginia Whitehair and **Andrea Coupal**,
managed by **Mr. D. Remillard**.

- 1989/1990 **Cochrane High School**, Cochrane, with
Kim Rubak, Lorinda Moore and Dale Rossetti,
managed by **Mr. B. O'Neil**.
- 1990/1991 **Acme School**, Acme, with
Murray Robinson, Tam Harder and Jonathan Stade,
managed by **Mr. D. Denham**.
- 1991/1992 **Didsbury High School**, Didsbury, with
Neil Kennedy, Karen Widish and Andrew Whittaker,
managed by **Ms. M. Barkley**.
- 1992/1993 **St. Mary's School**, Taber, with
Heather Cseke, Diana Wever and Michael Wagner,
managed by **Mr. B. Wagner**.
- 1993/1994 **Strathcona-Tweedsmuir School**, Okotoks, with
Michael Forbes, Jai Jacob and B. Fong/C. Kent,
managed by **Ms. Tina Lerakidis**.
- 1994/1995 **Camille J. Lerouge Collegiate**, Red Deer, with
Michael Rix, Darrin Lindout and Thom Harmon,
managed by **Mr. A. Quinn**.
- Lacombe High School**, Lacombe, with
David Good, Michael King and Elisabeth Specht,
managed by **Mrs. Linda Jaffray**.
- 1995/1996 **Brooks High School**, Brooks, with
Jeremy Wojtowicz, Justin MacCallum and Matthew Gillett,
managed by **Dr. Santokh Singh**.
- Winston Churchill High School**, Lethbridge, with
Keng In Yu, Steven Dubbleboer and Blair Chandler,
managed by **Mr. Neil Gilbert**.
- 1996/1997 **Winston Churchill High School**, Lethbridge, with
Steve Dubbelboer, Samuel Conard and Russell Goodman,
managed by **Mr. Ken May**.
- 1997/1998 **Strathcona-Tweedsmuir School**, Okotoks, with
Ehsan Jalilian, David Klein and Nicholas Koning,
managed by **Ms. Tina Ierakidis**.
- 1998/1999 **Winston Churchill High School**, Lethbridge,
with **Jenna Goodrich, Jill Joewanazzo and O. J. Wagontall**,
managed by **Mr. Ken May**.
- 1999/2000 **Winston Churchill High School**, Lethbridge,
with **Donald Howard, Peter Kim and Nathan Chronik**,
managed by **Mr. Ken May**.
- 2000/2001 **Springbank School**, Calgary,
with **Josh Seeley, Kyla Selk and Jan Shuites**,
managed by **Ms. Stephanie Smith**.
- 2002/2002 **Oilfields Jr/Sr High School**, Black Diamond,
with **David Cunningham, Amy Wescott and Danielle Paron**,
managed by **Mr. C. Hughes**.

- 2002/2003 **Strathcona-Tweedsmuir School**, Okotoks,
with **Dennis Chuang, Philip Woodard** and **Kevin Lemke**,
managed by **Ms. Tina Ierakidis**.
- 2003/2004 **Strathcona Tweedsmuir School**, Okotoks,
with **Dennis Chuang, Katherine Olsen** and **C. Gibson/M. Haslett**,
managed by **Mr. Henk Koning**.
- 2004/2005 **New Norway School**, New Norway,
with **Brad Kruse, Nolan Sand** and **Tamara van Lieshout**,
managed by **Mrs. Denise Chromik**.
- 2005/2006 **Winston Churchill High School**, Lethbridge,
with **David Liu, Julie Xu** and **Alexis Kaminski**,
managed by **Ms. Terri Yamagishi**.

Zone III Prizes:

- 1983/1984 **McNally Composite High School**, Edmonton, with
Tom Harke, Heather Winitoy and **Richard Soluk**.
- 1984/1985 **Harry Ainlay Composite High School**, Edmonton, with
Alan Williams, Todd Lee and **Grant Parks**.
- 1985/1986 **Harry Ainlay composite High School**, Edmonton, with
Lola Sim, Victoria Filanovsky and **E./G. Feltham**,
managed by **Mr. D. Hunka**.
- 1986/1987 **Harry Ainley Composite High School**, Edmonton, with
Andrew Burton, Graeme Feltham and **Lola Sim**,
managed by **Mr. D. Hunka**.
- 1987/1988 **Old Scona Academic High School**, Edmonton, with
Graham Denham, Yiu Liu and **Patrick Chuang**,
managed by **Mr. R. Fizzell**.
- 1988/1989 **Harry Ainlay Composite High School**, Edmonton, with
Jennifer Zou, Adon Crook and **Mark Fokema**,
managed by **Mr. L. Lindenberg**.
- 1989/1990 **Archbishop MacDonald High School**, Edmonton, with
Keith Silva, Calvin Li and **Anthony Arendt**,
managed by **Mr. H. Marcuk**.
- Old Scona Academic High School**, Edmonton, with
Amina Danial, Brent Ellingson and **Chris Barrington Leigh**,
managed by **Mr. R. Frizzell**.
- 1990/1991 **Ross Sheppard Composite High School**, Edmonton, with
Albert Lee, Shui-Yeung Lam and **Husseain Waljee**,
managed by **Ms. K. Skrypnek**.
- 1991/1992 **Old Scon Academic High School**, Edmonton, with
Jason Colwell, Olga Cherney and **Merwin Siu**,
managed by **Mr. L. Pascoe**.

- 1992/1993 **St. Francis Xavier High School**, Edmonton, with
Anthony Fok, Theresa Winski and Angie Debenedetto,
managed by **Mr. L. Tomko**.
Ecole J. H. Picard, Edmonton, with
Steven Laffin, Chris Chandra and Mark Chandra,
managed by **M R. Mercier**.
Archbishop MacDonald High School, Edmonton, with
Patricia Lau, Sinisa Urban and Ronnie Cheung,
managed by **Mr. H. Marcuk**.
- 1993/1994 **Harry Ainlay High School**, Edmonton, with
Eric Finley, Peter Tai and Lance Doherty,
managed by **Mr. Lorne Lindenberg**.
- 1994/1995 **Old Scona Academic High School**, Edmonton, with
Matthew Wong, Talib Rajwani and Beatrice Wu,
managed by **Mr. Lorne Pascoe**.
- 1995/1996 **Archbishop MacDonald High School**, Edmonton, with
Hubert Chan, Jason Ding and Tullia Dymarz,
managed by **Mr. John Campbell**,
Old Scona Academic High School, Edmonton, with
Cynthia Luk, Tim Poon and Peter Wei,
managed by **Mr. Lorne Pascoe**.
- 1996/1997 **Archbishop MacDonald High School**, Edmonton, with
Tullia Dymarz, Stephen Somogyi and Jason Ding,
managed by **Mr. John Campbell**.
- 1997/1998 **McNally High School**, Edmonton, with
Gilbert Lee, Darryl Schneider and Jackie Chan,
managed by **Mr. Ed Heilman**.
- 1998/1999 **Old Scona Academic High School**, Edmonton,
with **Anton Cherney, Aden Grue and S. Olausen/M. Hirji**,
managed by **Lorne Pascoe**.
- 1999/2000 **Harry Ainlay High School**, Edmonton,
with **Chris Samuel, Kenman Gan and J. Wong/T. Yeung**,
managed by **Mr. Lorne Lindenberg**.
- 2000/2001 **Harry Ainlay High School**, Edmonton,
with **Sumudo Fernando, John Hu and Joseph Cheung**,
managed by **Mr. Lorne Lindenberg**.
- 2001/2002 **Archbishop MacDonald High School**, Edmonton,
with **Richard Ng, Maya Kumar and Laurence Yang**,
managed by **Mr. John Campbell**.
- 2002/2003 **Harry Ainlay High School**, Edmonton,
with **Radoslav Marinov, Jia Hu and D. Li/K. Szykarczuk**,
managed by **Mr. Steven Hardy**.
- 2003/2004 **Old Scona Academic High School**, Edmonton,
with **Malka Wrigley, Brian Yu and Christopher Cheung**,
managed by **Mr. Lorne Pascoe**.

- 2004/2005 **Temp School**, Edmonton,
with **Michael Wong, Brent Thompson** and **Nicholas Horeczky**,
managed by **Mr. Lorne Rusnell**.
- 2005/2006 **Old Scona Academic High School**, Edmonton,
with **Brian Yu, Marshall Yuan** and **Douglas Cheung**,
managed by **Mr. Lorne Pascoe**.

Zone IV Prizes:

- 1983/1984 **Grand Centre High School**, Grand Centre, with
Emma Barnes, Chris Goss and **Kathy Pratt**.
- 1984/1985 **Lorne Jenken High School**, Barrhead, with
Russell Schultz, Neil McKellar and **Paul Gilbertson**.
- 1985/1986 **Fort McMurray Composite High School**, Fort McMurray, with
Michael Roth, Stephen Jones and **Kimberley Rogers**,
managed by **Mr. S. Kizior**.
- 1986/1987 **Sturgeon Composite High School**, Namao, with
Greg Hackman, Steve Prokopchuk and **Stuart Kane**,
managed by **Mr. R. Dolinski**.
- 1987/1988 **Salisbury Composite High School**, Sherwood Park, with
Michael Fisher, Vikram Karvat and **Charles Morse**,
managed by **Ms. J. Swainson**.
- 1988/1989 **St. Albert High School**, St. Albert, with
Ian Harrison, Rachel Harrison and **Allan McDonald**,
managed by **Mr. H. Reinbold**.
- 1989/1990 **Salisbury Composite High School**, Sherwood Park, with
Michael Roy, Charlie Kim and **Basil Vandegriend**,
managed by **Mr. R. Broemling**.
- 1990/1991 **Salisbury Composite High School**, Sherwood Park, with
Michael Roy, Karin Lu and **R. Godwaldt/A. Karvat/J. Tsang**,
managed by **Mr. R. Broemling**.
- 1991/1992 **Lorne Jenken High School**, Barrhead, with
Greg Ritter, Gina Harty and **Henrik Eskilsson**,
managed by **Mr. H. Schabert**.
- 1992/1993 **Paul Kane High School**, St. Albert, with
Spencer Ling, Adam Beacham and **Colin Reynolds**,
managed by **Mr. P. Zalasky**.
- 1993/1994 **Edwin Parr High School**, Athabasca, with
with **Byung-Kyu Chun, Su-Jin Chun** and **Joel Stobee**,
managed by **Mr. S. McMillan**.
- 1994/1995 **Ecole Secondaire Beaumont**, Beaumont, with
Daniel Robbins, Patrick Kobly and **Jean Fortin**,
managed by **Ms. Corlene Balding**.

- 1995/1996 **Ecole Secondaire Ste. Marguerite d'Youville**, St. Albert, with **Jeffrey Greeniaus, Terri-Lynn MacIntosh** and **Tamara Cracknell**, managed by **M Marcel Ouellette**.
- 1996/1997 **Lorne Jenken High School**, Barrhead, with **Laura Harms, Christine DeVries** and **Robert Lopetinsky**, managed by **Mr. Herbert Schabert**.
- 1997/1998 **Harry Collinge High School**, Hinton, with **Erik Poelzer, Derek Williams** and **Amy Newman**, managed by **Mr. Barry Davidoff**.
- 1998/1999 **Lorne Jenken High School**, Barrhead, with **Steven Lyster, Tammy Settington** and **Larisa Long**, managed by **Mr. Herbert Schabert**.
- 1999/2000 **St. Albert High School**, St. Albert, with **Matt Larocque, Adrian Pegoraro** and **Rob Lane**, managed by **Mr. Hank Reinbold**.
- 2000/2001 **Salisbury High School**, Sherwood Park, with **Neil Pandya, Andrew Pearson** and **Andrew Crowe**, managed by **Ms. Sharon Sereda**.
- 2001/2002 **Salisbury High School**, Sherwood Park, with **Stephen Arnason** and **O. Amer/S. McGladdery/K. Smith/H. Xue**, managed by **Ms. Sharon Sereda**.
- 2002/2003 **Archbishop Jordan High School**, Sherwood Park, with **Veroinica MacInnis, Daniel D'Lima** and **Sean Normandeau**, managed by **Ms. Marge Hallonquist**.
Paul Kane High School, St. Albert, with **Colin Wilbur, Matthew Sloboda** and **Holli Lizee**, managed by **Mr. Percy Zalasky**.
- 2003/2004 **Archbishop Jordan High School**, Sherwood Park, with **Sean Normandeau, Rylan Martin** and **Megan Chartrand**, managed by **Ms. Marge Hallonquist**.
- 2004/2005 **Bev Facey Community High School**, Sherwood Park, with **Graham Hill, Eric Kenschuh** and **Lindsay Ketler**, managed by **Ms. Karen Joy**.
- 2005/2006 **Salisbury Composite High School**, Sherwood Park, with **Eliot Buchanan, Matthew Leggott** and **Lindsay Bowthorpe**, managed by **Mrs. Sharon Sereda**.

Geoff J. Butler Memorial Prizes:

- 1985/1986 **Bishop Grandin High School**, Calgary, with **Todd Michaud, Carl Chala and Jason Copping**, managed by **Mr. J. Audia**.
- 1986/1987 **Ross Sheppard Composite High School**, Edmonton, with **Chris Nichols, Shelly Simpson and Maki Ikemura**, managed by **Mr. E. Wasylyk**.
- 1987/1988 **Archbishop Jordan High School**, Sherwood Park, with **Keriley Romanufa, Cathy Brisbane and Neil MacDonald**, managed by **Ms. M. Hallonquist**.
- William Aberhart High School**, Calgary, with **Bartek Muszynski, Sean Brandenburg and Timothy Brehaut**, managed by **Mr. D. Margach**.
- 1988/1989 **Dr. E. P. Scarlett High School**, Calgary, with **Craig Story, Ronda Grey and Parmjit Basra**, managed by **Mr. M. Falk**.
- 1989/1990 **Wetaskiwin Composite High School**, Wetaskiwin, with **James Lee, Ken Milne and Timothy Reeves**, managed by **Mr. D. Nelson**.
- 1990/1991 **St. Mary's Community School**, Calgary, with **Cindy Mok, Shawn Pauliszyn and Noelle Bacalso**, managed by **Mr. G. Dorscher**.
- 1991/1992 **Victoria Composite High School**, Edmonton, with **Steven Taschuk, Sunny Ma and Daniel MacQueen**, managed by **Mr. R. Marian**.
- 1992/1993 **St. Luke's High School**, Edmonton, with **Tin-Yau Kwan, Hau-Hing Chan and Koon-Yip Kwan**, managed by **Ms. V. Wishen**.
- 1993/1994 **Queen Elizabeth High School**, Edmonton, with **Alan Riphagen, Leo Chan and Corey Ingram**, managed by **Mr. Bruce Kabaroff**.
- 1994/1995 **Vauxhall High School**, Vauxhall, with **Ken vanden Dungen, Ashley Friesen and Kerby Redicop**, managed by **Ms. Diane Nelson**.
- 1995/1996 **Bellerose High School**, St. Albert, with **Rajah Kumar, Erin Scheelar and Jenny Peterson**, managed by **Ms. Gwenneth Chapelsky**.
- 1996/1997 **James Fowler High School**, Calgary, with **Margaret Tong, Shaun Holland and Rahim Damji**, managed by **Mr. Patrick Ancelin**.
- 1997/1998 **W. P. Wagner High School**, Edmonton, with **David Wakulchuk, Justin Ng and Jeremie Rossignol**, managed by **Ms. Amber Steinhauer**.

- 1998/1999 **Father Patrick Mercredi School**, Fort McMurray,
with **Leah Ramchandrar, Danica Belter** and **Ameeta Sudan**,
managed by **Mr. Ted Venne**.
- 1999/2000 **John G. Diefenbaker School**, Calgary,
with **Gordon Kwok, Chris Zablocki** and **Andrea Kettle**,
managed by **Mr. Terry Loschuk**.
- 2000/2001 **M. E. Lazerte High School**, Edmonotn,
with **Tze Luck Chia, Jamie Kalat-Malho** and **Michael Quong**,
managed by **Mr. Jim Ashton**.
- 2001/2002 **Jasper Place High School**, Edmonotn,
with **Summer Cowley, Julian Haagsma** and **David Lovi**,
managed by **Mr. John McNab**.
- 2002/2003 **St. Francis High School**, Calgary,
with **Jan Owoc, Vincent Terstappen** and **Michelle Hunter**,
managed by **Mr. Peter Schill**.
- 2003/2004 **Ernest Manning High School**, Calgary,
with **Michael Schleppe, Ted Bethune** and **Austin Jackson**,
managed by **Mr. Jason Manning**.
- 2004/2005 **Prairie Christian Academy**, Three Hills,
with **Dion Knelsen, Hao Wang** and **King Ho Chan**,
managed by **Mr. Robert Hill**.
- 2005/2006 **J. A. Williams High School**, Lac La Biche,
with **Michael Schaub, Shaughnessy Fula** and **Natalie Cloutier**,
managed by **Mr. Matt Dyck**.

Second Round Winners: 1983–2006

First Prizes – Nickle Family Foundation Fellowship:

1983/1984	Tom Harke	McNally Composite High School, Edmonton.
1984/1985	Rene Schipperus	Western Canada High School, Calgary.
1985/1986	Geoffrey Haynes	Tempo Secondary School, Edmonton.
1986/1987	Sam Maltby	Bishop Carroll High School, Calgary, (Grade 11).
1987/1988	Chris Nichols	Ross Sheppard Composite High School, Edmonton.
1988/1989	Peter Yang	Western Canada High School, Calgary.
1989/1990	Calvin Li	Archbishop MacDonald High School, Edmonton, (Grade 10).
1990/1991	Charles Cruden	Harry Ainlay Composite High School, Edmonton.
1991/1992	Jason Colwell	Old Scona Academic High School, Edmonton.
1992/1993	Peter Hwang	Sir Winston Churchill High School, Calgary, (Grade 11).
1993/1994	Byung-Kyu Chun	Edwin Parr High School, Athabasca, (Grade 10).
1994/1995	Derek Kisman	Queen Elizabeth High School, Calgary, (Grade 11).
1995/1996	Byung-Kyu Chun	Harry Ainlay High School, Edmonton, (Grade 11).
1996/1997	Byung-Kyu Chun	Harry Ainlay High School, Edmonton.
1997/1998	Filip Crnogorac	Western Canada High High School, Calgary, (Grade 11).
1998/1999	Jack Chen	Sir Winston Churchill High School, Calgary, (Grade 11).
1999/2000	Jonathan Lau	Sir Winston Churchill High School, Calgary.
2000/2001	Jeffrey Mo	St. Paul's Academy, Okotoks, (Grade 10).
2001/2002	R. Barrington Leigh	Old Scona Academic High School, Edmonton, (Grade 11).
2002/2003	R. Barrington Leigh	Old Scona Academic High School, Edmonton.
2003/2004	Jerry Lo	Vernon Barford Junior High School, Edmonton, (Grade 9).
2004/2005	David Rhee	McNally High School, Edmonton, (Grade 11).
2005/2006	David Rhee	McNally High School, Edmonton.

Second Prizes – Peter H. Denham Memorial Fellowship:

1983/1984	Stella Lee	Bishop Grandin High School, Calgary.
1984/1985	David Pollock	McNally Composite High School, Edmonton.
1985/1986	Thomas Yoon	Henry Wise Wood High School, Calgary, (Grade 11).
1986/1987	Graham Denham	Old Scona Academic High School, Edmonton, (Grade 11).
1987/1988	Sam Maltby	Bishop Carroll High School, Calgary.
1988/1989	Teviet Creighton	Western Canada High School, Calgary, (Grade 11).
	Jeffrey Kinakin	Western Canada High School, Calgary, (Grade 11).
1989/1990	Michael Roy	Salisbury Composite High School, Sherwood Park, (Grade 11).
1990/1991	William Lee	Harry Ainlay Composite High School, Edmonton.
1991/1992	Jeffrey Davis	Western Canada High School, Calgary, (Grade 11).
1992/1993	Robert Kry	Western Canada High School, Calgary.
1993/1994	William Hu	Sir Winston Churchill High School, Calgary.
1994/1995	Byung-Kyu Chun	Harry Ainlay High School, Edmonton, (Grade 10).
1995/1996	Derek Kisman	Queen Elizabeth High School, Calgary.
1996/1997	Eddie Ng	Bishop Carroll High School, Calgary, (Grade 10).

1997/1998	Eddie Ng	Bishop Carroll High School, Calgary, (Grade 11).
1998/1999	Frank Chen	Harry Ainlay High School, Edmonton.
1999/2000	R. Barrington Leigh	Vernon Barford Junior High School, Edmonton, (Grade 9).
2000/2001	R. Barrington Leigh	Old Scona Academic High School, Edmonton, (Grade 10).
	Alex Fink	Queen Elizabeth Jr/Sr High School, Calgary, (Grade 10).
	Alvin Tan	McNally High School, Edmonton, (Grade 11).
2001/2002	Sumudu Fernando	Harry Ainlay High School, Edmonton.
2002/2003	Radoslav Marinov	Harry Ainlay High School, Edmonton, (Grade 11).
2003/2004	Peter Zhang	Sir Winston Churchill High School, Calgary.
2004/2005	Zheng Guo	Western Canada High School, Calgary, (Grade 11).
2005/2006	Boris Braverman	Sir Winston Churchill High School, Calgary, (Grade 11).
	Jeffrey Mo	William Aberhart High School, Calgary, (Grade 11).

Third Prizes – Canadian Mathematical Society Fellowship:

1983/1984	Rene Schipperus	Western Canada High School, Calgary, (Grade 11).
1984/1985	Sean Park	Western Canada High School, Calgary, (Grade 11).
1985/1986	Najib Ayas	Old Scona Academic High School, Edmonton.
1986/1987	Kevin Foltinek	Sir Winston Churchill High School, Calgary.
1987/1988	Lynn Stothers	Western Canada High School, Calgary.
1989/1990	Charles Cruden	Harry Ainlay Composite High School, Edmonton, (Grade 11).
1990/1991	Michael Roy	Salisbury Composite High School, Sherwood Park.
1991/1992	Robert Kry	Western Canada High School, Calgary, (Grade 11).
1992/1993	Bryant Swanson	Western Canada High School, Calgary.
1993/1994	Alistair Savage	Western Canada High School, Calgary.
1994/1995	Lei Jia	Harry Ainlay High School, Edmonton.
1995/1996	Hubert Chan	Archbishop MacDonald High School, Edmonton.
1996/1997	Huifen Zhang	Ross Sheppard High School, Edmonton.
1997/1998	Gilbert Lee	McNally High School, Edmonton.
1998/1999	Siuki Kwan	Western Canada High School, Calgary, (Grade 11).
1999/2000	Jeffrey Mo	University Elementary School, Calgary, (Grade 5).
2001/2002	Keith Chung	Western Canada High School, Calgary.
2002/2003	David Rhee	Vernon Barford Junior High School, Edmonton, (Grade 9).
2003/2004	Dennis Chuang	Strathcona-Tweedsmuir School, Okotoks.
2004/2005	Boris Braverman	Sir Winston Churchill High School, Calgary, (Grade 10).
	Sarah Sun	Holy Trinity Academy, Okotoks, (Grade 11).

Alberta Teachers' Association Grade 11 Fellowship:

1983/1984	Kenneth Benterud	Harry Ainlay Composite High School, Edmonton.
	Thomas Quinn	Bishop Carroll High School, Calgary.
1984/1985	Anant Murthy	Old Scona Academic High School, Edmonton.
1985/1986	Jim Jenkins	Western Canada High School, Calgary.
1986/1987	Michael Buckley	Western Canada High School, Calgary.
	Stephen Chen	Sir Winston Churchill High School, Calgary.
	Chris Nichols	Ross Sheppard Composite High School, Edmonton.
1987/1988	Greg Huber	Sir Winston Churchill High School, Calgary.
1988/1989	Jason Colwell	Old Scona Academic High School, Edmonton.
1989/1990	Brent Ellingson	Old Scona Academic High School, Edmonton.
1990/1991	Ozzie Gelbord	Western Canada High School, Calgary.
1991/1992	Natalka Roshak	Western Canada High School, Calgary.
1992/1993	William Hu	Sir Winston Churchill High School, Calgary.
1993/1994	Henry Ling	Henry Wise Wood High School, Calgary.
1994/1995	Daniel Robbins	Ecole Secondaire Beaumont, Beaumont.
1995/1996	Jaisel Vadgama	Western Canada High School, Calgary.
1996/1997	Gilbert Lee	McNally High School, Edmonton.
1997/1998	Sonny Chan	Western Canada High School, Calgary.
1998/1999	Lindsay Johnson	Western Canada High School, Calgary.
1999/2000	Frederic Dupuis	Western Canada High School, Calgary.
2000/2001	Peter Du	Sir Winston Churchill High School, Calgary.
2001/2002	Alex Fink	Queen Elizabeth Jr/Sr High School, Calgary.
2002/2003	Dennis Chuang	Strathcona-Tweedsmuir High School, Okotoks.
2003/2004	Qu Chen	Harry Ainlay High School, Edmonton.
2004/2005	Yiyi Yang	Western Canada High School, Calgary.
2005/2006	Alex Sampaleanu	St. Francis High School, Calgary.

Alberta Teachers' Association Grade 10 Fellowship:

1983/1984	John Thompson	Sturgeon Composite High School, Namao.
1984/1985	Bonnie Kam	McNally Composite High School, Edmonton.
1985/1986	Sam Maltby	Bishop Carroll High School, Calgary.
1986/1987	David Koch	Strathcona Composite High School, Edmonton.
1987/1988	Mark Fokema	Harry Ainlay Composite High School, Edmonton.
1988/1989	Michael Roy	Salisbury Composite High School, Sherwood Park.
1989/1990	Ozzie Gelbord	Western Canada High School, Calgary.
1990/1991	Robert Kry	Western Canada High School, Calgary.
1991/1992	Eric Finley	Harry Ainlay Composite High School, Edmonton.
1992/1993	Matej Zamec	Western Canada High School, Calgary.
1993/1994	Brian Yeh	Western Canada High School, Calgary.
1994/1995	Talib Rajwani	Old Scona Academic High School, Edmonton.
1995/1996	Joshua Grosse	Western Canada High School, Calgary.
1996/1997	Fred Ng	Bishop Carroll High School, Calgary.

1997/1998	Kyle Doerksen	Western Canada High School, Calgary.
1998/1999	Collin Tsui	Henry Wise Wood High School, Calgary.
1999/2000	Dave Sohn	Henry Wise Wood High School, Calgary.
2000/2001	Charles Li	Western Canada High School, Calgary.
2001/2002	Xiao Lin	Western Canada High School, Calgary.
2002/2003	Eric Tran	Western Canada High School, Calgary.
2003/2004	Zheng Guo	Western Canada High School, Calgary.
2004/2005	Graham Hill	Bev Facey High School, Sherwood Park.
2005/2006	Michael Zhou	Western Canada High School, Calgary.

Pacific Institute for the Mathematical Sciences Special Prizes:

1999/2000	Alexander Fink	Queen Elizabeth Jr/Sr High School, Calgary, (Grade 9).
2000/2001	Sarah Sun	St. Mary's High School, Okotoks, (Grade 7).
2001/2002	Sarah Sun	St. Mary's High School, Okotoks, (Grade 8).
2002/2003	Boris Braverman	Branton Junior High School, Calgary, (Grade 8).