ONTARIO ASSOCIATION FOR MATHEMATICS EDUCATION
ASSOCIATION ONTARIENNE POUR L'ENSEIGNEMENT DES MATHEMATIQUES

MINUTES OF O.A.M.E. BOARD OF DIRECTORS MEETING
June 9/10, 2006, Holiday Inn Select, Toronto Airport

PRESENT:
Executive: Kathy Kubota-Zarivnij (Past President), Dan Charbonneau (President), Jacqueline Hill (President-Elect), Anna Jupp, Kevin Maguire, Mary Bourassa (Vice Presidents)
Chapter Representatives: Lynda Ferneyhough(CHAMP), Joanne Anas (COMA), Laura Tonin (GOLDEN), Andrew Morrison (MAC2), Pat Margerm (TEAMS), Robert Sherk (QSLMA), Nora Mathe (SAME), David Petro (SWOAME), Ann Michele Stenning (WOMA), Maribeth Williams (NWOAME), Sandra Price (PINE RIDGE), Pietrina Orlandi (Y4MA), Diane Lang (ISOMA),
Elected Directors Bev Farahani, Connie Quadrini, Silvana Simone, Anne Yeager, Heather Boychuk, Charlotte Cutajar, Merilyn Fox, Bill Otto, Laurie Moher, Anna D'Armento, Anna Dutfield, Paul Gautreau, Duncan Leblanc, Walter Whiteley
Others: Sue and Dave Hessey (Exec. Directors), John Kersley (NCTM rep), Marilyn Hurrell (Gazette Editor), Greg Clarke (Webmaster)
Regrets: Sue Melville (NOMA), Fred Ferneyhough, Shawn Godin, Tara Tasker, Blanche Thomas, Louis Lim, Fri: John Kersley. Sat pm: Diane Lang, Ann Michele Stenning, Sandra Price, Nora Mathe, Laura Tonin
Absent: Trevor Brown (Abacus Editor), Barb Vukets (GVMA)

FRI June 9, 2006
Chapter Reps Meeting (6:30-7:30 pm)

1. Greg Clarke welcomed new chapter reps Diane Lang (ISOMA) and Pietrina Orlandi Y4MA) and returning reps. He thanked Joanne Anas who will be replaced by Ron Gaudreau in October.
2. OAME Business:
a)Sue Hessey asked for requests for Promo Materials for Fall mini-conferences. A discussion was held on whether to reorder pencils for promotion. Four boxes were distributed to Y4MA, MAC2, PRMA, and COMA- boxes with sample materials to be returned at the October board meeting. Freebies and door prizes are to be distributed to promote new memberships.
ACTION: EDs to reorder pencils
b) Sue Hessey distributed lists of lapsed members from March and May 2006 for followup by chapter reps. A list of current chapter members is available in Excel anytime from the EDs, or a list can be found on the website. Greg will update new chapter reps on how to gain access
ACTION: All
c) Chapter Rebates for 4 chapters were distributed. Cheques should be deposited ASAP.
d) A discussion was held on the number of Signing officers on chapter accounts. It was suggested that there be at least 2. A recommendation from the executive was put forward that chapters could actually have three signing officers with two signatures required per cheque (though that is not a requirement from OAME, and given various chapters' geography, may be problematic)
e) The "Role of a Chapter Rep" was distributed. Any questions, please feel free to ask Greg (chair of Chapter Rep committee) or Sue (executive liaison for Chapter Reps)

3. OMO 2006: Role of the Chapter Co-ordinator: How to improve commmunication: Sue Hessey, and Merilyn Fox discussed some current problems. The role was drafted, and distributed last year, but did not seem to work this year as it was intended. Why the breakdown? What can we do differently? Timelines were given, but people did not follow it. How is the OMO coordinator chosen? Diane shared similar concerns with a debating weekend. In that case, sanctions were used. Is that something we should consider? Problem is often not the OMO coordinator – it's the teacher or principal who don't pass the info when needed. One thing that helped was the Intent to Participate (should include # of chaperones on that Intent form) Suggestion to have a male and female chaperone per team (or per chapter). Suggestion to have playdowns earlier –possibly have the intent form due at the February by mtg. Communication by email became problematic when more than the OMO coordinator was contacting the OMO chair. Confusion about forms – should be faxed to OMO chair (which form seemed to indicate), or to local chapter OMO coordinator (which was intent)

4. Chapter Sharing

- from Laura Tonin - Extreme Numeration with: 1,3,4,6 (example)
- Pat Margerm – went to two miniconferences instead of 1 –experimenting with keynote speaker – keynote speaker issues (people staying or not) – do we put the keynote speaker at beginning or end
- Joanne Anas – fall mini always successful at Ottawa U – going to try something new to attract new members – Wine & Cheese - all current COMA members will be invited to encourage renewals and get new ones –with powerpoint.
- Diane Lang – finding it difficult to reach members – asking schools to become institutional members and designate a rep. Asking for suggestions on promoting. Robert suggested emails once every couple months / website updates to keep members up to date.
- Maribeth suggested that grad students were reliable helpers for chapter events. Membership to conference includes registration
- Ann Michelle – scholars choice gift certificate instead of thank you gift
- Pietrina Orlandi – Math Olympics – 300 kids – pumped up over math – at York Region high school (St. Augustine) – 3 boards (York Catholic, York Region DSB, TDSB). Resurrection of "Petals around the Rose" game – only sworn potentates know the secret and are sworn to secrecy … do not reveal the secret
- Sandra Jean – went from two minis to one – majority of attendees were pre-service teachers – decision to hold off GUM rollout to the fall.
- Heather - trying something new in chapter exec – a PD component at every exec meeting, to be shared at meeting (and shared electronically) – 15-20 minutes of PD along with exec meeting etc..
- Pat Margerm – use etch-a-sketch - one knob is x axis / one the y-axis
- Robert - one year no miinconf, promoted Annual conference. Used MCIS for this year's miniconf. A retired OAME members (Douglas Evans) running an AQ course and had his students run the local OMO.
- Nora Mathe – ran OMO in SAME. Going to coordinate with TEAMS to do a fall conference.
-Lynda – CHAMP – problem with needing an influx of new blood – distributed a T3 regional conference – at St. Augustine –

ACTION: Lynda to send attachment to Sue to pass onto Greg for website posting

- Dave – In class downloading TV shows and chopping them up into segments that are relevant to math class (instead of having to watch the whole episode)
- Andrew – Parent Session at the OAME'007. Would like to have access points into parent groups in neighbouring areas.

5. PD session for October Board Meeting :YES – chapter reps DO want a PD session
ideas – Dave's video / interactive applets / MCIS / CAS / elementary / secondary / new gr 11 curriculum
ACTION: If there are further suggestions – email Greg in the next week – a decision will be made by end of June so presenters can be contacted and confirmed

6. Upcoming Miniconferences
NOMA –Ffri Oct 13, MAC2 – Thu Sep 28, Y4MA - Oct 12, CHAMP- Oct 19

7. Thought for Feb / June meeting – to get more time for chap rep meetings, have meeting start at 6pm but with dinner included – working meeting until board meeting begins

Board of Directors Meeting

Call to Order: Time: 7:50 pm

Welcome and President's Remarks: Dan Charbonneau welcomed all and introduced new board members by having them tell about themselves. . He welcomed Jacqueline Hill as President-Elect and Mary Bourassa as VP to the executive. He thanked Kathy Kubota-Zarivnij for her awesome job last year. Dan is truly humbled to be President, after so many great ones. He got involved with his local chapter, NOMA, and then became a chapter rep, director, and executive member. He said that the OAME board of directors was guiding the math community. He thanked everyone for participating and for what they contribute locally, provincially, and to OAME. Dan reviewed the comments from the board about they wanted to start/stop/continue. He talked about specific suggestions that the executive has incorporated into the board meeting design. To help OAME with a voice to the Ministry and to be more proactive, Kevin Maguire reported on the mandate of a new Ad Hoc committee, GPS, Guiding Principles for Success. We will try this committee, with one rep from each curriculum committee, for a year. Dan read a letter he wrote this week to OTF to ask for an opportunity to share in funds provided for PD for literacy and numeracy. Dan concluded with a review of what each board member's red book contains. Updates were provided.

Getting to know each other activity: Jacqueline Hill had teams identify a non-work related bond and then complete an OAME Acronym survey. Prizes were awarded.

Promoting OAME in your local area: Jack Weiner, former chair of Promotions, showed the latest version of the Promotions powerpoint and demonstrated how to use it with Faculty of Education students

Curriculum Committees discussions/updates: Discussions on issues, directions for the year, and sharing were held in 3 curriculum groups, led by the indicated facilitator:

JK-6: Laurie Moher and Pat Margerm reported that it has been suggested that they e take on a project. Budget must be submitted if we are to decide on a project.

•Current Proposal – Mathematics and Literature.
Using children's literature as a starting point for mathematics (book packages).
Providing articles to the Abacus.
Creating a 'workshop in a can' for school PD days.
Ideas for parents for activities at home. Include student samples.
Monthly newsletters for parent mathematics activities (Calendar Math).
Family Math Night in a Box.
Suggestion for one focus for the document.
Math in a Bag Kit.
•Meeting Suggestions
The board bills OAME for the time you take to prep for the meeting.
The committee needs meeting dates as work sessions.
Discussion of Class Balance
Committee members represent all primary/junior levels.
•Teacher package for integration of mathematics and literature.
Providing a package that includes all of the picture books. Using traditional storybooks to support mathematical thinking. Starting with familiar stories and extending into other stories.
•What -- Increase the comfort level of teachers in mathematics – Through the use of literature, make a connection to teachers not comfortable with mathematics and support positive teaching practice.
•What – Model effective teaching strategies.
•What – Provide resource for teachers – eg to support at home connections, criteria for resource selection, see the mathematics opportunities.
•What – Increase teacher content knowledge.
•make links to existing support materials (Expert Panel).
•Starting Point
Old favourites as a starting points.
Big ideas (effective books for _____)
New and upcoming books (unfamiliar math connections).

Criteria for a quality book.
Big ideas would come from resource (principles of counting).
Bold keywords.
Reading strategy focus.
•Possibility of tapping into media literacy curriculum?
Pat is our source for these expectations!
•How do the illustrations support the skill development?
•Budget
One day planning session – Meet in the morning of the October session.
Additional Requirements – One additional night for 3 members.
Meeting Room
Lunch for 8 members.
4 supply teachers covered
•Next Meeting
Develop a template
Bring literature books that support mathematics.
10 Black Dots
Grouchy Ladybug
Three Pigs, One Wolf and Seven Magic Shapes
A Cloak for the Dreamer
The Doorbell Rang
Focus: PD piece
If we each took a component to work on from the plan.
Anna D'Armento and Andrew Morrison – Family Mathematics Night

7-9: Connie Quadrini reported that the Grade 7 TIPS4RM resources are available through LMS website; we are still awaiting Grade 8 & Grade 10 Applied materials.
•Round table discussion – board and/or school initiatives, and brainstorming that focus on transition years curriculum development
Using manipulatives (Rainbow)
Mentorship program using TIPS4RM resources – team teaching (Durham)
Cross-panel discussion (OCCDSB, TDSB, YCDSB) to share ideas and develop units
Family of Schools with focus on manipulatives (SMCDSB) as well as continuum of learning (YCDSB)
Using NML PD model to adjust TIPS4RM lessons that focus on mathematical processes, learning tools and/or ELL
What does a Grade 7-9 classroom look like?
Development of sample course outlines that are based on GUM – putting it all together (YCDSB); Connie provided a sample as developed in her board
Developing lessons from 7-9 that focus on the phases of learning as reflected in GUM
•It was decided that as a committee we would focus on creating one lesson per grade (7-9) that incorporates the phases of learning as reflected in GUM; extensions may include videotaping a small group of teachers who meet to plan a lesson that reflects GUM, and/or implementing the lesson in a classroom, followed by a post lesson debrief by the teachers.
•Budget to be submitted: 2 meetings@SMCDSB at the end of Sept and on Friday February 2nd during the day

10-12: Bev Farahani reported that the Ministry was supposed to release the new grade 12 curriculum report today but it has not been posted yet. Highlights include:

- Data management will stay relatively intact. Some portions of the statistics may be adjusted.
- Advanced Functions course
- G&D will become Calculus & Vectors course

AF & CV must be able to run concurrently therefore rates of changes will probably not be in AF. The task force did not specify what math content each of the courses should contain.

No more overlap between courses.
Task force said that PD will be very important.
Many schools have "course specialists" who will have to have some PD for the component they have not been teaching.
Universities need advance warning – deans of Eng. are meeting on Monday.
There are still misconceptions out there about what is important in our curriculum and what is required to be able to attend university.
College stream is likely untouched. Recommendation for more funding to run MAP4C.
Curriculum writing will be taking place over the summer. Interested are:

Name	AF	C7V	DM	MAP4C	MCT4C	Availability
Mary Bourassa	✓	✓				Not July
Dan Charbonneau				✓	✓	
Beverly Farahani	✓	✓		✓		Not June 23 – July 15
Lynda Ferneyhough	✓	✓	✓			July 15 – 29 & Aug. 6 – 19
Jacqueline Hill			✓		✓	Not July 5, not July 10 – 13
Kevin Maguire	✓	✓	✓	✓	✓	
Bill Otto	✓	✓				
David Petro		✓	✓			Not July 10 – 19
Robert Sherk	✓	✓	✓	✓	✓	June 26-30, July 10-12, 24-28, first 2 weeks of August
Anne Yeager						not July 5-10, not after July 23
Connie Quadrini						

Walter Whiteley: reported that it will likely be October before Universities will set out what they will require based on the new courses.
Jacqueline Hill reported from OMCA
•Partitioned courses – looking at big picture, looking at assessment pieces then scope & sequences of courses.
•Using TIPS template to produce a day-by-day outline with activities infused. These will reference current textbooks.
•Grade 11 C day-by-day lesson plans will be ready by Aug. 15.This will be available on the OMCA website to math coordinators to distribute to teachers.
ACTION: Motion : OAME recommends that OMCA place the resources somewhere public for teachers to download.
The message also needs to get out to teachers that this is being produced NOW!
It would be nice to have the course codes changed to reflect the new material they cover.
Ideas for the coming year:

- CR process – may need to meet for a day to provide feedback.

ACTION . Beverly will send an e-mail asking for preferred courses to work on

- Fill holes in CR…
- Develop workshops that are not curriculum specific – good practices, technology, manipulatives, etc.

Exit ticket: Jacqueline Hill had board members identify possible award nominees in the their local chapters.

SOCIAL TIME: OAME Suite # 1111, 9:30-11:00 pm

Saturday, June 10, 2006

Equity Committee Breakfast: Jacqueline Hill reported that

•Review of Minutes from Previous minutes

ACTION: Tara Tasker and Mary Lou were given the task to look into the global picture of equity in October 2005, in February 2006 Tara told us that they were compiling a CD with these pictures. She was to bring them to the June Meeting but was absent.

•Details of Equity Lunch

a) Speaker Update – The speaker for May 2007 Equity Luncheon is Nazneen Dindar. She is the Equity and Race Relations Facilitator at the Durham District School Board. Jacqueline e-mailed the Blurb and her photo to Greg Clarke so he could send them along to the appropriate committee.
b) A Speaker list was generated for future Equity lunches: Edward DooLittle, Pam Toulouse, Louise Carron.

• Raising the Equity Profile

c) ACTION: Jacqueline Hill to request that the October meeting include an equity speaker to report to the entire OAME council group.
d) It was suggested that it be a timed item from 7PM – 8:30 PM.
e) The content of the presentation shall revolve around getting board members to understand and experience how natives live in the world and how they do mathematics.

•Other topics to keep on the radar screen are;

f) Global Issues – think of some, bring them to the next meeting
g) Taking on a charity
h) Looking at connecting with an on-going Math Camp (Kathy KZ will be going to one this summer. She will bring us an overview)

Website Update

Greg Clarke demonstrated the following on the website:

• Reminder how to get access members only and board files
• What is the difference between my MCIS # and my OAME #?
• NEW: Links and Resources
• Electronic Elections Demo

ACTION: Board members to test a MOCK Election, once contacted

Standing Committees

Publications: Lynda Ferneyhough reported

Gazette items:

•Manuscripts go to three reviewers (out of sixty available). Not many manuscripts from K-6, assumption made that they go to the Abacus. More from High school (Grade 10 Summatives). AQ students final papers may be submitted. There have been no submissions for the post-secondary level in mathematics in the past three years.

•Reviewers needed for the Abacus (Andrew and Anna expressed interest). Suggestion made that we put three flyers in everyone's package asking them for their interest in reviewing (Board members). Also suggested it be sent as an email.

•Authors complete a revision, may take up to a year. Then the article goes for an additional review. Finally, the article goes back to the author.

•Reviews are done on paper. Four weeks are provided to return from reviewers.

•Conversation about donations of additional copies to schools, etc.

•Publications are sent slightly earlier to contributing writers.

•New Columns –

Fred Ferneyhough returns for a computer algebra column.
Shawn Godin will write a new column for problems and various solutions.
Speaker Bios for OAME '007

Anne Marie Stenning will write the Director's Dialogue. Publication dates are difficult for this (June meeting for September, February meeting for June, October meeting for March (?)). Traditionally the March DD was skipped, will probably now skip the December.

•Marilyn is giving notice that she will work alone for one more year and then spend a year training a new Editor.

•Marilyn is now in dialogue with other sources for reprinting articles and getting submitted manuscripts from outside organizations/people. David Duncan (Iowa) has expressed interest in increased publication in the Gazette.

•Focus on finding a new editor. How has this been advertised. We have been supplied with the advertisement previously used in the Gazette (from Sue). We are to make necessary changes and use in the Gazette (next year, position start September 2008) . Also the Abacus editor advertisement will be made this year (position start September 2007). Trevor Brown has submitted his resignation. John Kersley has also indicated he will stop as NCTM rep after he has completed his term.

•The draft advertisement has been reviewed by committee members.

• Robert Sherk has offered to become the advertisement manager. He will job shadow Dean Murray for the first year.

Discussion of position

- •some remuneration
- •function is to solicit ads
- •cooperate with editor
- •providing interim financial report
- •provide final financial statements with final cheque
- •non-voting member of publication committee
- •work under pressure, exhibit people skills.

Website items:

•Greg Clark is working on the email problem.

•The email did go through but all recipients were shown. This will be fixed.

•Looking at link from account to the MCIS system. The issue remains of matching files between databases. Looking at a consolidation so that there is only one database.

•Futures has asked Greg to put together a manual for MCIS so that chapters can make use of the program for their own mini-conferences. Chapter members can follow the link from the OAME homepage to the MCIS website.

•Can also make use of MCIS to conduct surveys. This is put forward by Greg as a suggestion of something that may be of value to the Board.

•Possibility of creating PodCasts. David Pietro has conducted workshops on these. Workshops that can be downloaded to your iPod or computer (as an MP3 file). Additional suggestion made that video files could be supplied as support.

•Publications committee will receive notification of all organizations requesting a link from our website. The committee will review and approve/reject the link requests. Suggestion that the board will delegate responsibility to a sub-committee (5 people). Instead, it could go out for any responses made (send to all, request response from specific people). Links must support OAME's vision.

***ACTION: ALL: HomeworkCreate link review form to address new requests. The review plan from the Gazette will be used as a sample.**

Committee sections will also be added to the website. Members only section will provide links to your own committee documents.

•OMO resource sharing on the website – discussion of who should have access to this information. Concern that students will have advantage if they see similar questions. This was discussed and deemed to be a minor issue. Access will be provided to Board members and OMO coordinators, including a preamble outlining suggested uses.

ACTION: OMO co-ordinators to be current members of OAME

Protocol Discussion for Gazette/Abacus Columns, Articles, Features, and Board Submissions
Oct 22, 2005 Draft

•This draft needs to be finalized for Board approval. The draft was viewed by all committee members.

•Discussion of Board submitted article process. If an article is granted approval by the publication committee than it bypasses the regular review process.
•Protocol was passed by all committee members.
Budget for the Publications Committee
•money may be required for the job shadowing that will take place for the editor positions.
Budget will be submitted.
Other Business
•There is a lack of ads in the Gazette. A contributing factor is the need for multiples of four pages.
•There has been a significant turnover in advertising representatives, which has impacted our ability to book page space.
•Mary B. to contact TI to inform them that we will have a new advertising contact.
•Suggested that other math associations may wish to advertise their conferences in the Gazette. These ads would need to be paid for by the other organizations.
•No article is to be broken up by an ad. Also, there will be no centerfold (since it breaks up the Abacus).
•The articles must also support the vision of OAME. Include this as part of the review process. The vision statement should be placed on the revision paper.

Futures: Connie Quadrini reported that introductions of committee members were followed by updates from the subcommittees: conference planner, OMO planner and OAME fundraising. Then dates for OAME conferences and OMO were confirmed and discussed with the following outcomes: OAME 2007 will be hosted by MAC4, OAME 2008 will be hosted by Y4 and OAME 2009 may be hosted by NOMA.
ACTION: Heather Boychuk and Dan Charbonneau will discuss the later with the NOMA executive.
OMO 2007 will be hosted by COMA, OMO 2008 may be hosted by QSLMA.
ACTION: A formal email to request that OSLMA host OMO 2008 will be sent by Beverly Farahani to the QSLMA chapter rep. The backup plan is to approach GOLDEN (Laura Tonin) or GVMA (Barb Vukets). No group has agreed to host OMO 2009 at this time.
Each new committee member on the Future's Committee was placed on a subcommittee to begin work. To facilitate the successful planning of OAME conferences, committee members agreed that past Conference Chairs and Future Conference Chairs meet. Connie Quadrini and Ann Michele Stenning, the chair's of the Conference Subcommittee, will contact the following members in order to organize a suitable meeting date: Cathy Lynch (co-chair of OAME 2006), Greg Clarke (web-master), Lyn Vause (co-chair of OAME 2007) and Sue Hessey (past registrar of OAME 2006) and Duncan LeBlanc (secretary). The proposed date for this meeting is Friday, October 20, 2006.
ACTION: Connie Quadrini and Ann Michele Stenning

Promotions: LauraTonin reported
Sticky Notes
-Committee liked the idea of the sticky notes with the OAME logo and Cartesian plane that Dave brought to the meeting. We proposed 1000 pads at $1 each.
-The committee would also like to see a sticky note designed for elementary math teachers as well.
Action: Charlotte will bring some sample templates for an elementary sticky note from an American website to our next meeting.
T-Shirts
-None of the committee members liked the globe logo proposal for a new t-shirt. The concern was it was too much of a secondary and algebraic focus. Members are to think of new ideas and bring them forth to our next meeting since we ran out of discussion time.
ACTION: All
Roadshow
-Jack presented the PowerPoint draft of the Roadshow on the Friday night. That was also the first time the promotion committee members saw it as well.
-There was a concern that the draft of the Roadshow may not be as inviting to elementary teachers as it is to secondary teachers and that there may be too many slides dedicated to the Gazette and Abacus.

-Most of the meeting was spent revisiting the Roadshow and making suggestions for improvement. These suggestions are listed below at the end of the minutes.
-Kathy Kubota showed the committee a slide show she prepared for OAME Leadership 2006 and the group started to brainstorm of ways we can incorporate Kathy's ideas, in particular more photographs of teachers and students that reflect OAME's vision.
-Some discussion took place whether or not the Roadshow should be a stand alone CD with a letter accompanied to faculties of education, Boards, etc, which indicated that we would be happy to come and do a mini presentation or workshop about OAME's vision of mathematics education as well as why teachers should become an OAME member.
-Some members felt that perhaps this year we would simply visit 5 – 6 Faculty of Education classes across Ontario and see how that works first.
-Pat Margerm mentioned that Linda Colgan was organizing a workshop for beginning teachers in September and suggested we take the Roadshow there first and see how that affects membership numbers and conference attendance in the fall.
-It was suggested that we ask Chapter representatives to obtain contact names and information about various Faculty of Educations, Boards of Educations, etc. so that we compile a list of contacts for the Roadshow.
-Some discussion also took place on whether or not OAME should offer School Memberships. It was found that we already offer school memberships in which there is only one contact person to represent the school. Only one person is eligible to vote or use membership conference rates.

Roadshow Suggestions for Improvement

-add speaker notes with information that may be needed in case questions were asked ex. OMO is always held the first weekend in June
-slide #1 omit "faculty of education" so that the show could also be used at Board meetings, individual school departments, etc.
-slide #4 add bullets so that it is easier to read
-slide ""How does OAME bring the vision to life?' –enlarge font of question, left justification of numbers instead, replace the title Enrichment Activities with Ontario Mathematics Olympics (i.e. call it what it is.)
-for the Journals slide, replace "mathematics classes and classrooms with "mathematics program"
-rewrite description of Enrichment Activities/notation Mathematics Olympics with perhaps something along the lines of . . . "Local chapters sponsor an annual event for Grade 7 and 8 students to celebrate mathematics and engage in cooperative mathematical activities."
-add more pictures of OMO which show students engaged in mathematics
-add pictures of people at the conference to highlight different aspects of the conferences such as photos of teachers visiting the publishers display, the audience at David Suzuki's keynote, teachers engaged with materials at a workshop, etc.
-OAME's website should be in a much larger font and at the centre of the page; should show the screen capture of the webpage in addition to the concept map; an emphasis should be made on the members' only section since the purpose of the Roadshow is to get teachers to become members
-Publications were asked to consider having a larger member's only section in order to attract greater membership
-Remove slide entitled "Resources for Classroom teachers Publications" and perhaps substitute shot of linking Cubes pamphlet; remove advertisement for LIAM document
-In Laura's letter replace enlarged letters BTCYB with left justification instead
-add a slide about OAME Leadership
-Combine the playing cards, t-shirt, certificate, etc. slides into a single slide with photographs of the actual items instead of photos of the advertisement
-Need to incorporate a lot more photos of teachers and students both elementary and secondary throughout the show so that it conveys OAME's vision; consider using snapshots from GUM and the conferences to do this.

Constitution: Bill Otto reported the committee met both all day Fri., June 9 as well as Saturday to review and revise: By-Law #25 Ontario Math Olympics, By-Law #12 elections, chapter constitutions template. By-Law #25 was worked on and was presented on June 10th.
ACTION: A motion to amend By-Law #12 Elections is ready for October.
The draft from the Sample Chapter Constitution was worked on and completed.
ACTION: EDs: Distribute to the Chapter reps.
Discussions ensued around the issue of the on-line elections process. It was decided that we will forgo the survey in the absence of any suggested survey questions. The website manager will run a test election ASAP. The MOCK election period will run until the end of the first week in July. At this point Greg will collect data, and make revisions as needed. Greg should work closely with Kathy Kubota-Zarivnij as she is the elections chair in the upcoming year.
ACTION: EDs to get the appropriate information into the December Gazette.
The constitution committee will bring the by-law forward as a motion at the October meeting, along with an update from the website manager about the success of the trial run.
Plans for Next Year:
•update the constitution for example: standing committees listing (old titles)
• terms of reference for the GPS committee, created by the GPS committee –constitution committee to massage as required.
•Stop the practice of constant paper updates, and move to the electronic version on the website (so that all members can access them)

GPS: Kevin Maguire reported that this new committee met for the first time. The mandate of the committee is to "Identify and examine key issues in mathematics education, establish a consensus of opinion, from board members on current issues, articulate an OAME position on key issues in math education, provide a written OAME position to people representing OAME at Curriculum Review meetings – take a proactive approach." After brainstorming different issues related to current Math initiatives, the committee decided on three things to look at this year:
1. A suggested protocol for recommending Board members to represent OAME.
2. A Help (web)document on all the various initiatives in Math education, so that members can stay informed, and ready to represent OAME, with the "whole picture".
3.Getting on board with new models of professional development.
<u>For October</u>
#1 – The committee recommends to the Executive Directors that, when sending members to represent OAME, they:
• insist that a minimum of 2 OAME members be sent
• provide a copy of OAME Guiding Principles when informing members that they have been selected, (to "refresh their memory")
• ask for a report to be submitted after the meeting/session
Work on #2 (above), with respect to Ministry initiatives (for starters)

General Meeting of Board of Directors

Approval of agenda
moved by Bill Otto, seconded by Bev Farahani that "the amended agenda be approved". carried
Approval of Minutes , Feb 3&4, 2006
moved by Bev Farahani , seconded by Greg Clarke that "the minutes of the Feb 3 & 4, 2006 board meeting be approved". carried
ACTION: EDs to post on the website.
Financial Picture May 18, 2006: Dave Hessey quickly presented the financial picture and balance sheet for May 18
moved by Bev Farahani, seconded by Silvana Simone that "the amended financial picture be approved". Carried
Leadership 2006 Report: Kathy Kubota-Zarivnij reported on Leadership 2006 by showing a powerpoint of photos gathered from the conference. This is now posted on our website.

Positions Available: Kevin Maguire reported that positions for Abacus & OMG Editors were available in 2007 & 2008 and job descriptions were circulated. NCTM rep, John Kersley, announced that his position was available in 2007 and gave a brief job description. A complete one was also circulated.
Ads will be placed in the Sept and Dec 2006 Gazettes. Any interested board members should apply ASAP.
Action: All

Notice of Motions:
1. moved by Bill Otto , seconded by Jacqueline Hill that "the terms of reference for the Nominations/Elections Committee be amended to add 2 g) iii)

2. Function

g)iii) In the event that there are remaining vacant position(s) after the extended date, the Executive Committee will recommend individual(s) for one-year appointment(s) to fill such position(s). The appointment(s) will be ratified at the AGM." Carried.

2. moved by Bill Otto, seconded by Joanne Anas "that Bylaw 25 be amended to read:
By-Law # 25 Ontario Mathematics Olympics
1. A provincial Ontario Mathematics Olympics (OMO) shall be held each year on the first weekend in June or at another time approved by the Board of Directors.
2. Any chapter, individual or group of individuals may submit an application to host an annual OMO.
3. Applications to host an OMO should be submitted at least one year in advance to the Executive Committee as outlined in the Terms of Reference for the OMO.
4. The final decision relating to selecting the host group shall be made by the Executive Committee and ratified by the Board of Directors no later than one year in advance where possible.
5. The organizing committee shall be known as the Ontario Mathematics Olympics (insert year of the OMO) Host Committee and be members in good standing with OAME/AOEM. This Committee shall be responsible for acting in accordance with the policies in this By-Law, the Terms of Reference and the Guidelines for the OMO.
6. ***OAME/AOEM shall seek corporate partners to provide funding on an annual basis to reduce costs for students participating in OMO. At the time of planning the OMO, the Host Committee should contact the Executive Directors to determine the availability of funds. These funds to a maximum of $5000 will be granted to the Host Committee and can be used only to defray the costs of travel, food or accommodation for participants. Also the Host Committee is encouraged to seek local financial partners to help defray the costs. Upon request, OAME /AOEM will provide tax-deductible receipts for any charitable donations.***
7. Within one year of the OMO date, the Host Committee
a) may be advanced a $3 000 loan by the Executive Directors after the Host Committee has submitted a request which includes:

i) a list of members of the host committee
ii) a financial plan detailing sources of revenue and verified program costs;

b) may be advanced an additional $2 000 loan by the Executive Directors upon receipt of a written request which includes a detailed accounting of the disbursement of the initial $3 000 loan.
8. Losses up to $5 000 incurred in the conducting of the OMO shall be borne by OAME/AOEM unless the Host Committee fails to provide OAME/AOEM with an acceptable financial plan at least six months prior to the event or the Host Committee is deemed negligent in the management of the event. Losses above $5 000 will be borne by the host group unless an alternate agreement is ratified by the Board of Directors.
9. Acts of negligence may include but are not restricted to, the misappropriation of funds, the careless handling of funds, or careless business practices.
10. A final financial statement, accompanied by the monies payable to OAME/AOEM shall be paid to OAME/AOEM within ninety days of the date of the OMO event. This final financial statement, using the OAME/AOEM financial template, shall include a comparison of actual results against the original budget with explanations for major discrepancies.
11. OAME/AOEM reserves the right to audit the financial statements of the host committee.

12. Any profits from the OMO event ***or corporate sponsorship funds in excess of $5 000*** received by OAME/AOEM will be held in trust for future OMO events.
13. The trust for future OMO events shall not exceed $10 000. Funds in excess of $10 000 shall be transferred to the OAME/AOEM general operating fund account unless otherwise determined by a motion of the Board of Directors." Carried.
3.moved by Lynda Ferneyhough, seconded by Mary Bourassa that "Robert Sherk be appointed as the Advertising Manager for the OMG as of Sept 2007, starting to job shadow Dean Murray immediately." Carried.
4. moved by Bev Farahani, seconded by Mary Bourassa that "OAME approach OMCA with a request to create a link on the OAME website to the OMCA grade 11 material that is currently being produced and that the link be available as soon as the material is ready and posted on the OMCA website." Carried.
ACTION: EDs

Growing Up Mathematically: Session 3

Charlotte Cutajar, Anna Jupp, and Kevin Maguire lead an interactive workshop on using Manipulatives
ACTION: Charlotte to provide workshop to EDs to distribute to board members

Announcements and Sharing

OAME2006: Ann Michele Stenning and Sue Hessey reported that many delegates responded with positive feedback on "Every 1 Counts". Our Secondary School Football players were described as "helpful, polite" and were "easily identified". Their football coach was present each day and this ensured that our student volunteers were accountable to someone that they knew. While the speakers enjoyed a free lunch and snacks, there was a problem keeping enough snacks in the exhibitors' area. One delegate thought that registration should include a car pooling option and cost continues to be a factor when deciding if to attend the conference. Overall, delegates said that the conference left them "energized", "refreshed" and "ready to try some great ideas". The conference was well organized and very much a success from evaluations posted. A letter of thanks from OAME has been mailed to the 2 chairs. About 1057 delegates and presenters participated with just over 900 attending on the peak day. Fanshawe residences were excellent value. 35 walkins and timetable changes were accommodated by hand registration after the crash of MCIS. 2 presenters did not show up, but have been contacted. One was quite ill and has sent his powerpoint that was distributed to the 80 pre-registered delegates by email. The host committee has already paid back their loan, and provided both membership fees collected and the OAME PD fees.

OAME 2007: Greg Clarke reported that OAME'007 is May 3-5/07 at Georgian College, Barrie. The theme is Building Bonds with several themes, including Parent Bonds on Saturday. Session proposals are accepted now until June 30 at www.oame2007.ca. Conference booklets are expected before Christmas.

Awards: Jacqueline Hill reported that in October some time will be devoted to informing the board on how to put a nomination together.

OMO 2006: Merilyn Fox thanked the EDs and former chairs for advice and support. Some teams only came on Saturday. There were some communication problems and some OMO co-ordinators did not follow instructions. This was discussed by chapter reps. 29 teams with 120 students participated, representing 13 chapters. Students were housed in townhouses at the Univ. Of Toronto Scarborough campus. Meals were kid-friendly. Activities included soccer, basketball and Chess on Friday night. Debbie Drape, the registrar did a fabulous job. There were no money donations, other than Union Gas, but TDSB provided 5 supply teacher days and T-shirts. Spectrum contributed polydrons, lanyards and cubes. They hope to break even. A slide show will be created. Top team winners came from SAME, Y4MA, and ISOMA. Discussion followed on providing rankings to all teams. Most felt this was not advisable.
ACTION: Futures to consider including in OMO guide:
• identify top 3 teams only, using "gold/silver/bronze" as in the Olympics
• create a template for a certificate of participation (everyone gets one)

Leadership 2007: Dan Charbonneau reported that the conference will be Feb 15-17/07 with a title of "Math: Making sense of it All". The theme is "putting together all the pieces so that students hear, see, touch mathematics in a profound and meaningful way". There will be 6 workshops with leaders:
• K-3: Pat Milot and Glynnis Fleming
• 4-6: Pat Margerm and Joyce Tonner
• 7-9: Heather Boychuk and Trevor Dewit
• 10-12: Connie Quadrini and Silvana Simone
• 7-12 at risk: Jacqueline Hill and Charles Wyszkowski
• K-12 complexity: Kathy Kubota-Zarivnij and Joyce Mgombelo
The Thursday keynote will be an interactive GUM session, Friday will be Dave Mitchell. Saturday lunch will include snapshots of the 2 days.

ATM resources: Kevin Maguire reported that excellent resources can be found at www.atm.org.uk

Grade 10 applied activity: Connie Quadrini demonstrated a GUM "setting the stage" activity on a Markham Skate Park and provided a sample template.

T^3 Conference: Connie Quadrini reported that this conference will be held on Sept 22/23 at St Augustan College. Details will be on the OAME website.

Remember When: provided by John Kersley

Activities from Leadership2006 Cubes: Jacqueline Hill demonstrated some of the activities and distributed the booklet to board members. It is also posted in the members only section of the website.

Reports, Feedback

Publications: Lynda Ferneyhough reported that ads will be placed in the Gazette for the Abacus Editor, Gazette Editor and NCTM rep if no board members indicate interest. Reviewers are needed for the Gazette. For links on the website, the protocol requires maintaining the OAME vision. If any committee wants to submit items to the Gazette, the protocol is to send it to Publications first for review. When OK'd, it will then be forwarded for the regular editing process. More resources are needed in the members only section.
Promotions: Charlotte Cutajar reported that the committee revisited the roadshow to make it more general, not just for Faculty of Ed students. They also looked at sticky notes for secondary and elementary teachers.
Futures: Connie Quadrini reported that groups worked on the OMO guide, the Conference planner, and fund raising. Extra meetings are planned in October for OAME conference chairs and in February for OMO. Letters have been sent to IBM and Magna for donations.
ACTION: EDs to fax historical OMO info to Bev Farahani
Equity: Jacqueline Hill reported that a lunch is planned in Barrie and the required information has been sent to OAME'007. Discussion included how we can make the OAME board in general more aware of equity issues, how to support a literacy camp, and outreach.
Constitution: Bill Otto reported that the language is now written to allow for electronic elections and the motion will be tabled in October. He thanked Joanne Anas for all her contributions.
GPS: Kevin Maguire reported that the committee came up with 3 goals (see minutes). In October they will work on a web-based resource so that members can see different initiatives on our wensite. They also want to work on how to share new initiatives with the OAME board.

adjournment:3:47 pm

Written Reports

NCTM: John Kersley reported that since the last Board of Directors' Meeting he has attended
OAME Leadership Conference in February total sales $ 786

OAME Annual Conference in May in London total sales $1640
NCTM sent Mary Ferris from NCTM headquarters in Reston, Virginia to promote NCTM in Canada. It gave John a chance to meet her and get to know something about how NCTM really operates. And, of course, for Mary to see how wonderful the OAME is and how fantastic our OAME Conferences are. She was really impressed, especially with us Canadians and the organization! She would love to come back. It is interesting that NCTM annual conferences are attended by usually over 20 000 people and the regional conferences by several thousands as well but the NCTM headquarters operate with less that 100 people, many of whom work in the warehouse shipping orders. In the States at most conferences, books are displayed for viewing purposes only. Books are then ordered from NCTM and shipped to customers later. Generally books are not sold directly at conferences as John does. NCTM and Texas Instruments decided to create classroom activities related to the mathematics on the CBS show "Numb3rs". To date, more than 50 activities have been posted on line. The 3 to 15 minute activities relate to the mathematical concepts presented during the episodes of the TV show. The web site is
www.nctm.org/news/2005_09numb3rs.htm
Upcoming NCTM Conferences :
Annual Meeting and Expositions: Atlanta "Mathematics-Representing the Future" March 21 - 24, 2007
There is an affiliate representative meeting at this conference
NCTM Affiliate Regional Meetings
Chicago "Winds of Change" September 20 – 22, 2006
Phoenix " Show Me the Mathematics, Diamond in the Desert" October 5 – 7, 2006
Atlantic City " Dive into Mathematics-It's a 'Shore' Thing" October 19 – 21, 2006

OMCA: Jacqueline Hill reported from the May 10 meeting:
Ministry of Education
Myrna Ingalls: 1) Myrna shared with OMCA what she shared with the student success leaders and superintendents. Each board sent 5 reps. These people were to have lead roles in their boards. It was a two day event that worked on Professional Learning. At the regional conference they shared research based professional learning. The team took the feedback that was collected. There are 20 actions and interactions that the team is working on. Myrna brought copies of the actions and interactions a working model of Rainbow DSB's 2006 Lighthouse Research Project. Judy Dussiaume was the lead to this project. This was a whole system plan and the working team included the superintendent of curriculum as well as the student success leader as well as the literacy lead. The system plan worked with grade 7, 8, 9 applied teachers, student and principals. Part of the plan was to build capacity in their board. Dr Marian Small worked with the three grades of teachers to look at going beyond the PRIME documents and looking at the instruction of what is needed to be differentiated. They worked on how to ask the questions, and how to respond to the answers that are given. The team worked to put all of this learning too practice. They constructed three lessons. The team of teachers worked on the lessons together, and then did lesson study on them as they watched the tried out in different classes. They had project money that allowed them to meet before, during and after the lessons were taught. Mentoring came as each year progressed.
Anne Yeager: 1) the transfer course will be available in May. This is 9 applied to 10 Academic. Mathematics grade 9 Applied to Academic MPM 1H
2) grade 10 applied tips forum unit outline. This is in the final edit stage. Anne brought unit 7 the quadratic unit.
Anthony Azzopardi: 1)Update on the grade 11 training and curriculum. We are currently working on the training. 4 sessions have been done, 3 sessions to go. A release will be done at the end of May.
2)A task force report has been delivered to the Minister. The Minister should report to the public in the near future. Once we have this info we will have some further direction as to what needs to happen to the grade 12 courses.
3)On-line version will be the end of May, the print version will be in June, and a year later the 11/12 document will be released.
4)Planning guides are being developed. Side by sides are being created. Looking at a few other ideas to help support the implementation of grade 11.

Update from StatCan: Joel Yan www.statcan.ca 22 OISE interns who are available to come into your schools in the month of May. The can work with teachers in Math, Health, Social Studies or Geography. They have learning activities for each grade. One such activity is "How weird is our class?". Bottom line… Any suggestions on what to do to make Census at school better? They have lessons, data sets, and articles. They also have a statistics book called "Power and Data". They also have community profiles. This will give you any small places in Canada. Something else that is new is a discussion website for math teachers. There is a link from the OAME website to the MDM worksheets on the Stats Can website. www.teacherweb.com/ON/statistics/math Think about Data Fairs, and Data days at your board. The data days are designed to help teachers and students get an idea of how to do their Inquiry question.

Round Table Sharing:

Irene McEvoy – Her board is hosting the Marilyn Burns PD this summer. 2) her board will be hosting a T3 conference in August 23,24 . It will be 2 days on CAS. Len Catleaugh will be producing a flyer. Scope and Sequence first, then the number of days go in, then the teachers make the lessons. Thinking about bringing teachers together for 5 days of writing. Want to get funding from OMCA to put a co-ordinator funding team together. The 11UC will probably be performance tasks. DDSB – working on some of the assessments then the lessons

Update from Texas Instruments: Len Catleugh wanted to do a formal introduction of the CAS products. It all started back in 2004 with the Ottawa summit. The product is called "Inspire". Tom Steinke took the group through a powerpoint presentation. There are 12 expectations in the Ontario Curriculum that have the words "computer algebra systems" in them.

OTF: Anna Jupp reported from the May 13 meeting:

Ontario School Counsellors' Association (OSCA)

Bill Baker said that he will speak at the Ministry/Faculty of Education Forum next week about subject associations and what they have to offer to pre-service candidates. The most current copy of the publication OSCA Today was distributed. Dr. Robert Brooks spoke recently on "mindsets" at the spring conference. Workshops are being planned for the fall conference.

Ontario Family Studies – Home Economics Educators' Association (OFSHEEA)

Antonietta Mozzone stated that their fall conference will be at the Peel board office, on November 4, 2006 and Dr. Bruce Ferguson will be the keynote speaker.

Applied Science & Technology Teachers of Ontario (ASTTO)

Laura Liebgott said that the 10th annual robotics contest was held and was a great success. 27 teams competed in forming a cybernetic land walker.

Association for Computer Studies Educators (ACSE)

Peter Beens said that their conference is August 15-18, 2006 at the University of Waterloo. Participants must send an electronic resource and each teacher will receive a CD Rom of all of the resources. Microsoft is hosting their November 2006 conference, with "no strings attached". They offered their facilities and offered to pay for lunch for participants.

International Languages Educators' Association (ILEA)

Constantine Ioannou said that they have entered into a joint venture with the Ottawa area board. It was felt that Ontario is a "linguistic graveyard". A CD Rom of the keynote address is available.

Ontario Association for the Supervision of Physical and Health Education (OASPHE)

Nancy Schad stated that their conference is October 13-15, 2006 at the Nottawasaga Inn, and will focus on Daily Physical Activity (DPA). Nancy commented on the unrealistic timelines to spend allocated funding. Other subject association representatives echoed her experiences. OAPHEA will sell a support package on DPA that will include a board plan, in-services, and teacher resources that will be delivered each month.

Science Teachers' Association of Ontario (STAO)
Malisa Mezenberg said that they are lobbying to slow down the new curriculum revision process. Their annual conference will be in November. They are working on regional models, including Ottawa, Kingston and North Bay and they are also working with the elementary panel. They are continuing to develop a virtual library of resources, including resources in French. They are mentoring science teachers, but there is not a lot of money out there for developing the necessary resources.

Educational Computing Organization of Ontario (ECOO)
Greg Weiler said that they had held their 27th annual conference recently. It was very successful and had quite a diverse audience. Fall 2007 will be the next conference. There is real concern over technical instruction at faculties of education.

Ontario Geography Consultants' Association (OGCA)
Kim Wallace said that their conference will be October 27-28, 2006 and will support grades 7&8. There will be workshops on credit recovery which will be very helpful for special education.

Ontario Cooperative Education association (OCEA)
Janet Doyle stated that their recent conference was very well attended. Their next one is on October 29-30, 2006 at the Deerhurst Resort, and will be focused on student success. There is a spring conference on April 22-24, 2007 in Ottawa (their 30th anniversary).

Ontario Modern Language Teachers' Association (OMLTA)
Lorraine Richard said that they are offering professional development to teachers to improve their French and add cultural awareness. The prize is a two-week trip to France, all expenses paid. This contest is open to teachers with 10 years or more experience. They will be offering more initiatives for core French teachers in the future. They also offer scholarships and language contests. They have partnered with TVOntario, Canadian Parents for French and Glendon College. More information is available on the website.

Ontario Society for Environmental Education (OSEE)
Linda Borland (for Elizabeth Straszynski) stated that they hosted a very successful and well-attended conference recently.

Ontario English Catholic Teachers' Association (OECTA)
Diane Newman stated that grant money for Literacy and Numeracy has helped fund summer institutes and various additional programs. You can register online. Their up-coming conference "Education for the Common Good" will take place in August 2006. Its focus is global education and social justice. OECTA is continuing to offer Additional Qualification (AQ) courses for teachers (reading, special education, and primary education). Fall registration will start in July 2006. The courses are only $600 apiece.

Council for Drama and Dance in Education (CODE)
Donna Marie Baratta reported that the Youth Dance conference is currently taking place (May 11-13, 2006) at York University. Workshops range from contact improvisation to cultural dance styles. Their annual conference will be at Blue Mountain Resort on November 3-5, 2006. Workshop materials will be on the website at the end of the month. The Think Literacy document for grades 7-10 in drama and dance is on the website. Please check it out.

Association des enseignantes et des enseignants franco-ontariens (AEFO)
Claudia Guidolin stated that they have a new policy on professional development. There is a summer camp at Delawana Resort this August for our school delegates. There is a pilot project for an on-line AQ religion course for teachers. They are offering a new workshop for leadership and women teachers given in Sudbury and Windsor.

Elementary Teachers' Federation of Ontario (ETFO)
Ruth Dawson stated that every subject association is invited to advertise their conference in their journal. Summer programs will be offered in 55 courses. They are available on their website right now. There are seven programs on kindergarten being offered.
Ontario Business Educator's Association (OBEA)
Donald Lawrence said that their fall conference will take place in November 2006. In October, they will be hosting a student awards banquet (ie. for accounting, entrepreneurship, etc.) for students, their parents and teachers.
Ontario Council for Exceptional Children (OCEC)
Allan Balitian reported that November 9-11, 2006 is their next conference. They are developing classroom resources on mental health issues. They are also updating their website.
Ontario History and Social Science Teachers' Association (OHASSTA)
Lela Lilko stated that they are offering a summer institute on critical thinking in history and the social sciences (at both the beginning and advanced levels) August 21-22, 2006, at Mississauga Secondary School, using Roland Case's model. You can register online, but do so by the end of June 2006. The summer institute is open to all teachers, not just history or social science teachers. The fall conference will take place in early November 2006.
Frank Kelly, Executive Director, Ontario Public Supervisory Officials' Association (OPSOA)
Frank Kelly provided updates on several CODE projects.He emphasized that the resources he is interested in providing are not "policies" but material that teachers can really use. CODE approaches the Ministry/government to do projects, and sometimes the government approaches CODE. CODE includes the Directors from all 72 District School Boards in Ontario.Frank outlined the projects involved with curriculum as:

- course profiles;
- locally developed compulsory courses;
- subject association resources;
- school/college/work initiative;
- special education board projects;
- standardization of assessment;
- assessment-elementary/secondary;
- student success leader resources;
- technology data gathering; and
- MISA.

Joe Pece, Ontario English Catholic Teachers' Association (OECTA), Bullying in the Workplace
Focus is on the adults in the workplace, specifically towards teachers. He emphasized that conflict resolution skills need to be developed. Both OSSTF and OECTA surveyed classroom teachers and the information is available on the OSSTF and OECTA websites. Boards should be providing workshops on bullying for all employees. Information can be accessed at www.bullying.org and www.oecta.on.ca Cyndie emphasized the need for us, as subject associations to get the message out to our members. You can contact j.pece@oecta.on.ca or footel@osstf.on.ca for more information. Joe highlighted what constitutes "workplace bullying" and described:

- examples of workplace bullying (related both to duties and related to personal effects);
- the impact on the individual;
- the impact on the workplace;

- an analysis of the results of the bullying survey; and
- managing a bullying environment (employer's responsibilities; what you can do if you think you are being bullied; what can your union do).

Executive Directors' Report: Dave and Sue Hessey reported that membership on June 5 was1733. We received 262 membership renewals/new through OAME 2006 and all are now processed . Since May 15, we have received another 80 new memberships, from PRMA and COMA. All chapters have now submitted their annual reports and clarified financial errors . Chapter rebates will be distributed to PRMA, SAME, SWOAME and ISOMA at the June board meeting . New chapter reps are: Y4MA: Pietrina Orlandi and ISOMA: Diane Lang. All chapters were recommended to be in good standing at the 2006 AGM., with the following conditions for ISOMA: The approval of ISOMA is conditional on the chapter having, by Sept 12/06, chapter executives that are current members of OAME, a chapter representative identified who will carry out the duties of a chapter rep, and their 2005 financial statement updated. As well, the ISOMA executive is encouraged to implement activities to provide ISOMA members professional development activities in the 2006/07 year. The ISOMA executive have responded very quickly by correcting their financial statement, two executives have purchased 5 year memberships, and a chapter rep has been identified.

Publications:

		INVENTORY			
Document	Last Print Order	Aug 31/04	Aug 31/05	Dec 31/05	May 15/06
LAIM PR 4000	514	314	218	210	205
GUM 2000	1001	NA	NA	510	290

Greg Clarke investigated and corrected a "permissions problem" on the website that was plaguing the memberships/orders and problems associated with the crash of MCIS during the annual conference. He has posted resources from L2006 and OAME2006 in the members only section. Nacora set up a booth at OAME 2006 to inform members about the group insurance plan. They received about 100 contacts from people interested.

OAME 2007: The committee job shadowed at OAME2006 and their website (www.oame2007.ca) is now accepting session proposals .The keynote speakers are: Jon Paulos of the New York Times and various books, Sue Willis (from Australia - sponsored by Pearson), Avis Glaze , Trevor Brown and Don Fraser. Texas Instruments has requested holding a mini-conference within the larger conference and MAC2 is considering this. They plan to have a Parent's day on Saturday. The Catholic board has tentatively booked a PD day on one day of the conference.

OAME 2008: Connie Quadrini has been in contact with us about possible sites, with a decision by June 30.

OMO 2006: Debbie Drape has worked closely with us. The SAME organizing committee has done an excellent job of organizing forms, etc. Communication problems and the role of local chapter co-ordinators will be discussed at the June chapter reps meeting in order to further improve registration next year.

OMO 2007: Nacora advertised at OAME2006 that they would sponsor OMO2007. This is subject to a change in the OMO bylaw.

Chapter Reports

CHAMP- Rep:Lynda Ferneyhough: lynda.ferneyhough@peelsb.com: We had a very successful contest and are looking forward to the Awards Night on June 7th, 4:00 – 5:30, at Glenforest S.S. There will be a fun workshop for parents to engage in, refreshments and prizes. Thanks so much to Paul Alves who has run our contests for many years. He is stepping down and we are looking for a new contest co-ordinator. Paul has it well organized, with all the duties outlined. Any interested CHAMP members out there? We also ran a very successful Math Olympics playoff to determine our representative teams. Thirty teams participated. The process has been refined to a fine art with students at Rick Hansen S.S. generating questions and supervising the students. The teachers were kept busy in a separate Coaches' Corner running through the same problems that the students had. We look forward to the provincial Olympics. We are already planning the Fall Event for October 19th. We are confirming our keynote speaker.

OAME provided lots of possible workshop presenters. We will entertain any other workshop proposals though. More details to follow. We are looking for a webmaster for the CHAMP Website. A few names were put forward but if anyone is interested…… Our last meeting for this year is Mon. June 12th .
COMA - Rep: Joanne Anas: joanne.anas@ocdsb.ca. COMA held its AGM in May and elected a new executive for 2006-07; Ron Bender (President), Anne Fitton, Joanne Anas (Co-Vice-Presidents), Pat Kehoe, Carrie MacFarland (Co-Secretaries), Cathy Hall (Treasurer), Beata Myhill (Elementary Membership Co-ordinator) ,Melissa Perrotta (Secondary Membership Co-ordinator) and Ron Gaudreau (OAME Chapter Rep). Plans are underway for a Fall Social in October along with the Annual Fall COMA Mini-Conference on Saturday, November 18, 2006 which will be held at the University of Ottawa, S.I.T.E. Building. COMA would like to congratulate our newly elected Co- VP, Anne Fitton from Sir Wilfrid Laurier SS in Orleans for winning the Union Gas Award for Teaching Excellence in Secondary Mathematics. We are proud to have her in our Chapter.
GOLDEN - Rep: lmtonin@yahoo.ca Our annual mini-conference at Brock University went very well. Everyone who attended seemed to enjoy their workshops, networking with other math teachers, and the dinner. The staff at Brock were very accommodating and helpful. Our committee is still hoping to attract new members interested in helping organize events.
GVMA - Rep: Barb Vukets:barb_vukets@wrdsb.on.ca The GVMA Fall Conference will be held at the University of Waterloo on Oct19, 2006. Along with a choice of sessions, teachers will have an opportunity to socialize with their colleagues while enjoying a great dinner along with guest speaker Dale Nikkel. Dale creatively communicates the challenges facing teachers and other professionals and inspires them to find their sense of value, their sense of passion and, most importantly, their sense of humour. GVMA's new website is now available at: www.gvma.ca The site features conference information, links to professional resources, math topics, math resources and general information about the Chapter and it's executive.
ISOMA - Rep: Diane Lang: dilang@uts.utoronto.ca. Regrettably, the leadership of ISOMA was in a bit of disarray this year, but the good news is that we are back on track and energized to promote Mathematics Education in 2006-2007. Several schools sent representatives to a meeting in November where the issue of revised Grade 12 curriculum was addressed, and the heads of Mathematics at Toronto area independent schools have met regularly to share ideas. There will be a meeting of ISOMA school representatives in the fall to plan a conference and organize to support the Ontario Math Olympics program. Our goal is to get every independent school in Ontario to join OAME. Contact Peter Thompson at pthompson@appleby.on.ca for membership information.
MAC2 - Rep: Andrew Morrison: amorrison@sha.scdsb.on.ca. The Mathematics Association for Cottage Country held a successful spring mini-conference in Barrie. We are planning a fall mini-conference that will connect to the theme of OAME 2007, Building Bonds. The conference website www.oame2007.ca is now open and ready to receive Online Session Proposals from potential speakers for the conference. The local MathOlympics and the Junior Math Challenge were very well received, with considerable media coverage. MAC2 sponsored two teams to attend the provincial OMO at the end of May.
NOMA - Rep: Sue Melville: melvils@rainbowschools.ca . NOMA hosted another successful Math Olympics playdown at Lasalle Secondary School on April 29th. Over seventy students on 19 teams competed in four events. Teams from Carl E. Nesbitt Public School won first and third place; second place went to R.L. Beattie. Two of the Beattie competitors went on to take second place in a pairs event at the provincial competition in Scarborough. The NOMA committee has already begun planning the annual fall conference to be held on Friday, October 13, 2006 at Lockerby Composite School in Sudbury.
NWOAME- Rep: Maribeth Williams: wiiliams@tbaytel.net. More than 120 mathematicians participated in the regional Math Olympics. After 8 successful MO playdowns co-chairs Maria Casasolas and Margaret Strerz mentored this year's new coordinators. In the Fall our chapter will promote OAME at the Faculty of Education and host an evening with two dynamic math educators and decadent desserts.
PRMA- Rep: Sandra Jean Price: price_sandra@durham.edu.on.ca .The Pine Ridge Math Association is currently planning our annual Fall mini-conference to be held in Bowmanville on October 19th. The conference will focus on the G.U.M.project and Mathematics Education K-12. While all teachers may attend, we are primarily focussing on pre-service teachers from Faculties of Education in the area.

In May, we held our local Math Olympics. We had a wonderful turn-out as almost 40 teams participated. Furthermore, we recently held our annual general meeting and are pleased that some new people have joined the executive of our chapter.

QSLMA -Rep: Robert Sherk: sherkr@limestone.on.ca. QSLMA has been active in two main areas thes past few months. We have promoted the annual provincial conference though our email newsletter. We have also run a very successful local OMO under the guidance of Doug Evans and his curriculum class at Queens. 14 schools from our area competed in the day long event on April 20th. The top team went on to the provincial OMO competition in Scarborough. In June, we will be meeting to start planning for the fall local mini-conference.

SAME- Rep: Nora Mathe: nora.mathe@tel.tdsb.on.ca . SAME hosted the OMO at U of T Scarborough Campus on May 26 and My 27. It was a resounding success thanks to the superior organizational skills and indomitable spirit of coordinators Merilyn Fox and Debbie Drape working with the help of their loyal team. The questions were challenging, the food satisfying, the entertainment intriguing and the spring weather was a perfect backdrop. Next years plans will be discussed on our last dinner meeting in June.

SWOAME- Rep: David Petro: david_petro@wecdsb.on.ca. SWOAME has some projects being planned in the future. 1) Participation of two SWOAME teams at the OMO 2006 2) Representation of OAME at local boards Summer Institutes at the end of August 3) Preliminary plans are being made for a Fall miniconferece at the University of Windsor.

TEAMS- Rep: Pat Margerm: pmargerm@edu.yorku.ca. TEAMS held the final meeting of the year on May 23 to reflect on the year and begin to make plans for the upcoming year. TEAMS had a successful local OMO competition on April 8, with about 100 competitors. Three teams went on to the provincial competition. We initiated a spring mini-conference this year, and, with 100 participants, it shows a great deal of promise for the future. Keynote speaker was Anthony Meli who presented a mathematical look at the Da Vinci Code. We will be planning a fall and a spring mini-conference during the 2006-07 school year. We will be initiating an award in our late president Anne Cirillo's honour. We will make a decision on its format in the fall.

WOMA - Rep: Ann Michele Stenning: a.stenning@tvdsb.on.ca WOMA hosted OAME 2006 : "Every 1 Counts" just last month. If you did not attend, you really missed out. The delegates were offered a choice of 271 session hours with 210 presenters. Delegetes met and mingled, sang and played during Karaoke and Trivia Night and then celebrated at the banquet with line dancing and a trip to the casino. Many delegates attended the Equity Breakfast to hear Beverly Freedman speak about the hard wiring differences between males and females. Everyone received handouts during an energetic Keynote address by Jack Weiner. The following day, Catherine Fosnot impressed us with her Keynote address which included video of complex discoveries that young students make when using mathematics. Those staying in residence had space to spare in their rooms along with a full breakfast to begin each day. Our Senior football players from South SS stuffed over a 1100 delegate bags and then helped presenters and exhibitors set up, tear down and carry many supplies to and from vehicles. Each of our committees were supported by volunteers and along with great planning by our two co-chairs, Cathy Lynch and Heather Summers, we felt that OAME 2006 was a success.

Y4MA - Rep: Pietrina Orlandi: pietrina.orlandi@ycdsb.ca Y4MA is currently undergoing a process of renewal. With 4 new members on the executive committee and an increasing memebership, the association is working diligently to promote mathematics teaching and learning in York Region, Toronto (former North York) and in York University (Pre-service Education programs). In the spring of 2006, Y4MA hosted over 40 elementary and middle schools in the Junior Math Olympics at St. Augustine C.H.S. in Markham. The excitement was high and students were enthusiastic participants. All teachers, parents and students participating in this event had an excellent experience. Also, in the spring of 2006, the chapter hosted its A.G.M. and elected a new executive to two year positions. In addition, it put forth a proposal, which was passed by the O.A.M.E. board of directors to host the O.A.M.E. 2008 provincial conference. We are very excited about this opportunity to bring high quality professional development in mathematics to York Region! Currently, the executive is busy organizing it’s fall conference, themed, “A Really Good Math Conference!”