Minutes of a regular meeting of the board of directors of OAME, held at the Holiday Inn Toronto Airport, June 3-4, 2011.

Attendance: Connie Quadrini (President), David Zimmer (Past-President), Cathy Hall (President-Elect), Bill Otto (Vice-President), Sonia Ellison (Vice-President), Paul Alves (Vice-President), Tom Boland, Cathy Chaput, Greg Clarke, Debbie Drape, Cheryl Geoghegan, Angelina Glynn, Marilyn Hurrell, Marc Husband, Kyla Kadlec, Suhana Kadoura, Pat Kehoe, Jill Lazarus, Sheridawn Maloney, Alison Macauley, Judy Mendaglio, Susan Pitre, Sandra Jean Price, Todd Romiens, Henry Santos, Robert Sherk, Tim Sibbald, Marian Small, Anne Yeager
Guest: David Petro
Regrets: Mary Bourassa, Nicholas Chevalier, Carl Davey, Glynnis Fleming, Shawn Godin, Jennifer Gravel, Mary-Lou Kestell (Friday only), Kathy Kubota-Zarivnij, Jung Choi-Perkins, Urvi Shaw, Anne Michelle Stenning, Laura Tonin, Silvana Simone, Paul Szczokin
Absent: Ken Maheu

Connie Quadrini called the meeting to order and welcomed new members and chapter representatives. Connie shared her vision for mathematics learning. She had members read the OAME vision statement as a foundation for her comments. For this year, she hopes to have us explore assessment together. As a reflection of this foundation theme, she referred to the Leadership Conference. In this way, she hopes that we will build our capacity together.

Lynda Ferneyhough did a bit of housekeeping. Tables are balanced with members from each of the four committees. Yellow sheets for claims for expenses were explained. She reminded members to keep their information updated. Chairs were reminded to tell the Executive Directors of any additional meetings that they planned and to forward their minutes for June 10. Comments on the hotel should be given to Lynda. In her ED response she highlighted that membership had fallen to below 1000. As of today, we are at 1006. Under correspondence, she announced the dates of financial literacy workshops taking place this summer.

Todd Romiens was invited to speak to the group on NCTM. Todd is happy to be back and had a short report. He indicated that he has a list of NCTM regional conferences with him for members to consider. There are also some summer institutes being conducted.
Regional Conferences:
October 19-20, 2011 – Atlantic City
October 26-28, 2011 – St. Louis
November 2-4, 2011 – Albuquerque
October 10-12, 2012 – Dallas
October 24-26, 2012 – Hartford
November 28-30, 2012 – Chicago
Institutes:
Interactive Institute on High School Mathematics, July 28-30, 2011, Orlando, Florida.
Algebra Readiness for Every Student, August 9-11, 2011, Baltimore, Md
Check the NCTM website to register www.nctm.org.

David Petro reported on the OAME 2011 conference held three weeks ago in Windsor by SWOAME. On behalf of OAME, Connie thanked David for a great conference.

Henry Santos reported on the progress for the planning team for OAME 2012 in Kingston, Ontario. The event will be held at St. Lawrence College. He brought t-shirts for all board members and promotional USB bracelets and pens.

Marc Husband reported that OMO 2011 is being held as we meet. Connie Quadrini attended before coming to this meeting and was impressed with the organization. Marc told us that the kids were at the ROM for Friday evening.

David Zimmer reported on the OAME Leadership Conference held in early March. The theme was Big Ideas and we had 189 people in attendance. He indicated that the numbers demonstrates that there is an interest in leadership in mathematics and is happy that this year's conference focus on assessment will follow nicely from this event. David complimented Lynda on her organization of the conference in her rookie year. Connie thanked David for his organization.

Connie followed this with her report on the organization for the upcoming Leadership Conference. The conference will be held in several parts, one face-to-face meeting at the hotel in late October. A wiki has been set up where participants can present assessment dilemmas, which can be addressed during the conference and in Adobe Connect sessions held over the 2011-2012 school year. Groups of four or more will receive a discount. As participants move from plenary sessions to breakouts, they may be organized by grade band or position to dig deeper into the assessment ideas presented. The executive approved the purchase of a Prime resource being used for the conference for all board members.

During the professional activity, Connie had participants working in pairs to discuss principles of assessment.

We adjourned to Suite 1111 for a social time.

Saturday, June 4, 2011
Business Meeting:
Moved by Bill Otto, seconded by David Zimmer that the agenda be approved. Carried.

Minutes of February 4, 2011. Moved by David Zimmer, seconded by Tom Boland, that the minutes of February 4, 2011 be approved. Carried.

David Zimmer spoke to his Ministry report from a recent meeting. He highlighted the fact that all of the subject councils are reporting a drop in membership. NCTM is experiencing the same trend.

Connie reported on a call for proposals from the ministry to offer Financial Literacy institutes this summer. Lynda put out a call for interested parties and the Executive have been following up on this matter. Four of our eight proposals have been approved and we can select the four that we wish to offer. We also have the impression that this is phase one and we can offer the other proposals in phase two. David Zimmer indicated that the ministry has done a scope and sequence of Financial Literacy and has identified areas where Financial Literacy can be inserted in every subject area. Connie Quadrini stated that the team charged with selecting items have selected proposals from both the elementary and secondary panels and kept an eye on the idea of a continuum. Questions arose from the floor regarding the proposals accepted and how Financial Literacy will fit into particular courses. Members of the Executive explained some of the details that they

have had to deal with in responding to a proposal with very short time lines. Connie suggested that we table the motion so that board members could have an opportunity to look at the proposals.
It was decided that we would table action on this matter until later in the afternoon in order to provide board members an opportunity to look at some of the proposals.

Financial Report:
Lynda and Fred Ferneyhough presented the Financial Report with a visual display of our Finances. The projected deficit for this year is about $22 000. Connie encouraged committee to consider ways in which we can cut costs and increase members. It was moved by Bill Otto, seconded by Kyla Kadlec that the Financial Report be accepted. Carried.

Fred Ferneyhough reported on the current structure of the board and the purpose of the Committee of the Whole. Connie instructed members to report to their committees for their work. Bill Otto suggested that the Finance Committee form a policy regarding the costs of supply teachers, which vary widely from board to board.

Cost-Cutting and Boosting Membership Suggestions
Reduce the number of elected directors – dot, dot, dot, dot
Reduce the number of elected directors to three per year, retain the number of chapter representatives - dot
Distribution of The Gazette – possibility of subscribing to the Gazette as a non-member
Paper vs digital versions of Gazette with different membership fees – dot, dot, dot
Incorporate membership in conference fee (with voucher) dot, dot
Reduce the number of board meetings
Try digital meetings
Regional meetings of chapter representatives
Student memberships – reduce the quantity of what they receive and only digital copies of the Gazette
Change term structure of the elected executive
Combine the roles of chapter representative and board directors
Have people receive preview of the Gazette table of contents when it is time to access digitally
Institutional memberships for elementary school
Shared membership for two teachers
Fee for full access for pre-service memberships
Reduce the size of the executive - dot

Committee Of The Whole
Each of the four committees sought feedback for their issues from their morning meetings. Committees returned to their tables to consider the feedback from the tables.

Financial Literacy
The board returned from their committee meetings to reconsider the matter of Financial Literacy. Connie demonstrated one of the proposals.

Moved by David Zimmer, seconded by Sonia Ellison “The Board authorizes the Executive Committee to negotiate and engage in a contract with the Ministry of Education for the development of resources to support implementation of the Financial Literacy Curriculum.” Carried.

Bill Otto moved that we adjourn.

Written Reports:

May 27/11- notes from David Zimmer

- Welcome from MoE & OTF - Karen Gill/Cyndie Jacobs
    - Introductions
- Short presentations from OTF
    - ECOO
        - ECOO support of OCT's professional advisory re: social media in the classroom. ECOO letter to superintendents, OTF and MoE.
            - Recommend video on OCT website.
            - ECOO looking for next steps.
            - Moving to a coaching role.
            - Don't "friend" a student — use common sense and professional standards and behavior.
    - Coop Teachers' Association
        - info about the organization
        - reports a decline in membership (about 30%) in last 4 years
        - initiative to increase membership
            - revamp website
            - new look
            - members only zone
            - members access to resources
            - better access and support for francophone members
            - reduce number of directors to reduce costs
    - Ontario Music Educators Association
        - revamp website
            - discussion board to facilitate cross-province discussion to assist solitary music teachers
            - lessons designed for access by teachers and the public to supplement what kids get in school by grade band
            - posted as Word files
            - BLMs and assessment support
        - revised curriculum
- One Life … Many Gifts - Joan Green & Carrie Hoto [Trillium Gift of Life Network]
    - non-legislated secondary curriculum on organ and tissue donation and transplantation
    - decision making, problem solving, ethical issues
    - have introduced the program to every school board in Ontario and have provided 1-day inservice for teachers from almost every secondary school in Ontario
    - presented support materials tying to a variety of provincial curriculum documents
    - brochures for every major faith group
    - strong connection to social justice issues
    - package includes a DVD
    - all available online through the website — www.giftoflife.on.ca
    - They are willing to come to association meetings and conferences.
    [ACTION: Note to QSLMA Programme Committee]
    - Suggest we put a link to the website on the OAME site.
- Financial Literacy - Beth Brown, Stephen Kelly, Heather Walters
    - DZ met with HW over lunch to discuss OAME proposals
    - ***ACTION***: ***They will fund 4 of the proposals as part of phase I implementation and will consider the others for phase II***
    - HW presentation to group to clarify the context and development of Financial Literacy curriculum
    - there is a federal and international initiative to support FL
    - scope & sequence documents will be posted online soon
    - HW showed some sample curriculum expectations from a variety of subjects and grades

- elementary and secondary video clips in both languages are being developed — release starting fall, 2011
- licensed software through OSAPAC (e.g. GO Venture Personal Finance)
- OERB has FL resources
- there will be a standardized template for resource development —probably 3-part lesson and/or TIPS template
- resources will be made available through OERB, subject association websites and conferences
- summary of approved proposals by subject associations was distributed
- discussion about what more needs to be available to teachers to assist them to implement the FL curriculum => clustering of issues
- Can we work across associations to share expertise and roll out ideas?

• Environmental Education
- presentation of "Natural Curiosity" teacher resource
- inquiry-based environmental education
- based on work done during a pilot project with 4 Toronto area elementary schools
- samples of student inquiries and investigations
- "Bridges the 'what' of theory and Ministry policy to the 'how' of practice.
- www.naturalcuriosity.ca
- fully downloadable and interactive version of the print resource
- ***ACTION: Note to QSLMA Program Committee – willing to present at subject association conferences***
- presentation of 2011 scope and sequence documents (K −8 and secondary) to support environmental education in all grades and subject areas that are downloadable from the web

• MoE Updates
- Assessment & Reporting Unit - John Ryall, John Piper
    - next year will bring the full-day early learning kindergarten into the resources in Growing Success edition 2 in place for Sept. 2012
    - hope to produce responses to clarify issues that have arisen in response to GS
    - trying to address issues of alternate education within the GS policy
    - OSR guidelines are being reviewed/revised to bring them up to date
    - transfer $$$ to support board-level implementation of GS across the province are not in the current budget plans for next year
    - EDU GAINS AER
        - new videos are in the works on planning with end in mind, K-2 and evaluation/professional judgment
        - some concerns about raising awareness of the site and organize front page to make it easier for teachers to access to its contents according to the person's role in the board
    - ***ACTION: link to GAINS home page and other page on OAME website as well as RSS feed buttons***
- E-Learning Unit - Peter Sovran
    - 100+ secondary credit courses
    - adding 18 secondary credit courses in the fall
    - Learning Object Repository (25 000+ objects)
    - 20 000 students enrolled last year
    - homework help (7 − 10 math)
        - 126 000+ enrolled students
        - 206 000 visits
        - 80 000+ questions asked with wait time <7 minutes
        - impending communication to directors regarding expansion next year
    - have developed resources for blended learning (combination of face-to-face and online with some sort of management system) situations for science 4 +
        - impending communication to directors regarding expansion next year
    - new online learning management system to be announced in the next few weeks
    - report on state of the system for digital learning is on the Ministry website - Prof. Jennifer Jensen (?)
        - seems to be a harbinger of what is to come in Ontario

- ontario.ca/elearning
- Learning Resources Policy Unit - Jeff Irvine
- Literacy
    - summer camp brochure is available and on EDUGAINS
    - working groups this summer
    - arts, science, tech, lang arts - English
- Math
    - math camp is a go
        - filled up within 2 weeks
        - 243 applications
        - will run a simultaneous clone program at Nottawasaga Inn
    - Gap closing projects are no the go
        - grade 6 materials are available FREE through pub. ON
        - grade 9 materials will be available in fall
    - **NEWS:** received research report on CLIPS to improve skills and knowledge of EP
        - huge gains in achievement and confidence and attendance
- EDUGAINS
    - solicited suggestions for raising awareness of the site
    - anticipates there will be more sub-sites in the near future

- Implementation & Review Unit - Karen Gill
    - summer writing on Canadian and World Studies, FSL - Extended French, …
    - hoping to hit the anticipated fall and early winter release dates
    - Social Sciences and Humanities document is on track for release in the fall (maybe)

• Other Business
    - OTF
    - Fall meeting - Friday, Oct. 14, 2011

CHAPTER REPORTS

COMA Chapter Report - June 2011

COMA has continued to support the growth of our local math community. COMA subsidized 10 delegates to attend the Leadership Conference in Toronto. By all accounts, winners were thrilled to attend and thoroughly enjoyed the valuable professional developmentthey received in their sessions. Despite being re-scheduled due to poor weather, our COMA Elementary Forum on March 7th was a resounding success! Jennifer Capitani, a local elementary teacher, presented an interactive workshop on Integrating the Five Math Strands in Elementary Classrooms to approximately 55 attendees. A great turnout (and great snacks!) provided a chance for valuable networking and professional dialogue. The Carleton-Ottawa Math Olympics was once again a wonderful event, hosting 46 teams to a full day of Math fun. With a plethora of brain-busters, a pizza lunch and lots of awesome prizes for students and teachers alike, everyone walked away a winner. COMA is delighted to sponsor two COMO teams to attend OMO 2010, hosted by TEAMS. Thanks to the committee members and high school student volunteers for making COMO 2011 such a memorable experience. Approximately 15-20 COMA members also made the trek to OAME 2011 in Windsor in May. Many presented sessions, eager for the opportunity to share their expertise and network with math educators from across the province.

NOMA Chapter Report – June 2011

Submitted by Sheridawn Maloney

NOMA set a goal of increasing participation at all events and from all geographical locations which it represents, and we are thrilled to report that we have met our goal and then some! The new members bring innovative ideas to the table and have re-energized the group. Participation has expanded to include members from outside the K-12 mathematics community and occasional teachers. Thanks to a few tech savvy members we are also able to include participants from across the north including North Bay and Huron Superior.

Thanks to enthusiastic recruiting and exciting new prizes we more than doubled the number of teams participating in our local Sudbury OMO playdowns including a team from North Bay. The top two teams are off to the provincial OMO proudly representing NOMA.

On May 26 NOMA was pleased to host an after school session facilitated by Dr. Marian Small. She had the K-12 participants actively engaged in mathematical thinking with a focus on reasoning and proving. Dr Small reminded us it's not sufficient to answer the question, but students need to be able to articulate the mathematical reasoning behind the answer – and there's no need to use big words! Free entrance to the session was just one of the "perks" to OAME membership. Groups of participants from four locations

across Northeastern Ontario were able to join in via Adobe Connect and NOMA hopes these northern colleagues will be able to host future events and allow Sudbury members to participate via Adobe Connect. Our final spring meeting will be a celebration and an opportunity to generate ideas for our fall conference so watch for upcoming details.

NWOAME Report – June 2011
NWOAME is wrapping down a busy year. Our Pi-day celebrations and Regional Math Olympics were both very successful, with 4 students attending the Provincial OMO competition in Toronto during the weekend of June 4/5. As well, on April 27, we hosted a successful math evening and social with Florence Glanfield as guest speaker. Florence is an associate professor of mathematics education at the University of Alberta, is of Métis ancestry, and has a rich history of First Nations mathematics experiences, both as a learner and as a teacher. All participants enjoyed the event.
NWOAME is presently looking at idea for next year. We are investigating ways to encourage new membership and encouraging leadership from within our ranks. I look forward to talking to other Chapter Reps and Directors in June about any new ideas that their chapters may have tried recently. NWOAME executive members continue are also looking at a deeper, more meaningful interaction / partnership with local and regional school boards. We continue to engage in constant dialogue, positioning ourselves as an important voice in math related education and professional learning in Northwestern Ontario.
Respectfully Submitted
Tom Boland
Chapter Rep, NWOAME
May 31, 2011

Committee Reports:

OAME Chapter Reps mtg
Present: Lynda Ferneyhough (ED), Fred Ferneyhough (ED & CHAMP), Debbie Drape (SAME), Angelina Glynn (COMA), Sheridawn Maloney(NOMA), Tom Boland (NWOAME), Alison Macaulay (PRMA), Todd Romiens (SWOAME/NCTM), Marc Husband(TEAMS), Henry Santos (QSLMA), David Petro (SWOAME), Greg Clarke (OAME Webmaster & MAC^2)
Regrets: CHAMP , GOLDEN, GVMA , ISOMA, MAC2, WOMA, Y4MA

1. Welcome – Greg welcomed all chapter reps to the new OAME Board Year – and a special welcome to new chapter rep members – Sheridawn Maloney, Marc Husband, Todd Romiens
2. OAME news
   - Lynda distributed an OAME promotions bag to each chapter which will take the place of the previously fedexed promotions cases. All of the contents of the package can be used for displays and given away – including the bag itself !
   - Expense account details will be covered in the main group
3. Chapter Rep sharing
   - SAME – changed the way they did chapter OMO contest – did a bit of the contest / dinner / another piece of contest / back to theatre for musical math theatre presentation (parents invited to join too) while final marking was happening / briefer awards ceremony (just the finalists) / certificates and prizes sent to schools afterwards
   - COMA – pay it forward initiative – part 2: at local miniconference had a draw for 7 conference delegates + 3 more email draw later – 10 Leadership conference delegates sponsored in total by chapter (reg'n plus a travel allowance)
   - NOMA – majority of members from Sudbury, now running Adobe Connect for meetings to bring in members from North Bay and Timmins. Marian Small workshop was also Adobe Connected to outside groups.
   - NWOAME –issue – how to retain members? – previously attached membership to miniconference – burning question: How do you retain members? Exciting events including PI day events. Led by intermediate teacher – gr 7/8 students lead gr 5/6 students around school to do activities focused on PI. Didn't do a miniconference this year – did some math nights.
   - PRMA – similar issues re membership – 5 school boards in the catchment area, though one board has historically had the majority of the membership. Looking at spreading around miniconferences around the region. Charles Wysokwski (meet me at the back of my car) – is downsizing, and giving away some of his mathematical treasurers. Fred asked Alison to repeat her school board's name.
   - QSLMA – Had very successful OMO regional competition – more teams than they could accommodate – had to turn some away. Successful miniconference with Marina Small (best ever) – looking at a fall social to gear up members. Planning to prep for

OAME2012. Doing lots of contests in high schools – planning on introducing a new contest for local high schools and hoping to recruit coaches of school math teams to join QSLMA. Asked about using QSLMA web to post results for contests – ok (to post school names for sure)

- SWOAME – OMO students – regional playoffs started with 125 down to 30 – great turnout. Also working on social coherence. Recovering from successful party / a.k.a. OAME2011 – Put Math on the Map. Looking for ways to continue the revival of the chapters – supper, guest speakers, open for suggestions.
  - CHAMP had Richard Epp (from Perimeter Institute) suggested by Fred.
  - COMA does fall social with food – Marian spoke "Math for Fun"
  - MAC2 did a conference where 1 strand across
  - CHAMP did Manipulative Madness – attend one session for your panel, and one for a different panel.
- TEAMS – hosting OMO this weekend and preparing for OAME2013 @ Seneca College @ Finch & DVP area.
- MAC2 – at our latest mini-conference used a YouTube video for the keynote speaker – a 15 minute TED talk by Stephen Wolfram
- CHAMP – doing a local competition for high school and one for elementary students. Chapter is applying to host for OAME2014 – hoping at Sheridan Oakville.

4. Todd – working on OAME 40th anniversary – chapter info to be included in special edition – looking for something from each chapter. Todd will be at October meeting to revisit this issue, and hopefully collect something from chapters. Greg has done a sample that he will share in the main meeting.
5. Sharing of OMO materials – question about how many people are re-inventing the wheel? Henry suggested wikipages. OAME Members Only places how. Let Greg know if you can share
6. Oct 14th – PD session @ 1:30pm - supply teacher coverage provided.
   Web 2.0 Tools / Dave Petro – Google Docs / Twitter
   GSP 5 – new features
   OERB – Angelina
   Using Adobe Connect

Curriculum Committee

Welcome

- Anne Yeager (co-chair) – trying to retire; secondary background
- Suhana Kadoura – Ottawa-Carlton; K-8 Math Coach
- Sheridawn Maloney – NOMA rep – 3-6 Numeracy Facilitator
- Cathy Chaput – Grades 4-6 Program Coordinator (Generalist)
- Cathy Hall – retired Ottawa-Carlton board member; K-8
- Connie Quadrini – York CDSB; Program Consultant Gr 4-12
- Alison Macaulay – Pine Ridge chapter rep; K-8 math/science consultant
- Jill Lazorus – Pembroke – intermediate/senior curriculum
- Marilyn Hurrell – retired; elementary and secondary background
- Judy Mendaglio – Peel DSB; Chair of math dep't in secondary school; active member at Fields Institute
- Susan Pitre (co-chair) – Toronto DSB; K-8 Math Instructional Leader

Agenda Items

1. Welcome
2. Anticipation Guide
3. Fiscal Responsibility
4. Membership Boosting
5. Budget
6. Ad Hoc Curriculum Committee

1. Anticipation Guide - What do we know about curriculum?
   Answer with Yes or No…
   The Curriculum documents are government POLICY?
   Answer: Yes

- Teachers under legal obligation to "cover" the interior of the policy document
- It is basically law

The Curriculum consists of overall and specific expectations?
Answer: Yes

- Process expectations as well; they are specific expectations and therefore we do not evaluate the process expectations
- Evaluate the overall expectations through the specific expectations
- Use of Achievement Chart to evaluate

- AC and Process completed separately
- Process expectations under went years of work
- The Ontario Curriculum Grades 1-8, Mathematics, 2005
  All curriculum expectations must be accounted for in instruction, but evaluation focuses on students' achievement of the overall expectations. A student's achievement of the overall expectations is evaluated on the basis of his or her achievement of related specific expectations (including the mathematical process expectations). Page 19
  The Ontario Curriculum Grades 9 and 10, Mathematics, 2005
  All curriculum expectations must be accounted for in instruction, but evaluation focuses on students' achievement of the overall expectations. A student's achievement of the overall expectations is evaluated on the basis of his or her achievement of related specific expectations (including the process expectations). Page 17
- Why are teachers still having problems with the conceptual understanding of the curriculum? How do we support teachers with this?
- Why are we teaching kids mathematics?
  - Get our students to reason and think
  - The mathematics is the medium to get students to reason and think
- Are the math processes the big ideas?
- The Guides to Effective Instruction in Mathematics list big ideas as the subheadings in the curriculum
- Through which lens do we look at this through?
  - Make it easier to manage
  - See process in the lens of A&E – this will engage teachers
  - Take time to read through Achievement Chart to see the process expectations
  - How to effectively align and report on teaching through problem solving?
    - Trust and manage own observations
    - Formative piece; assessment for learning

The Curriculum consists of other items beyond overall and specific expectations?

- Yes
- Front matter: the Program in Mathematics; ELL, A&E, teaching and learning tools, Equity, Special Education, technology, interdisciplinary

We can talk about the Curriculum and the curriculum?

Role of Curriculum Committee: From Building Awareness to Taking Action (BATA)

- 2-year plan
- Educate teachers to what exists in curriculum, resources
- What would a new curriculum look like?
- Gender, equity issues – accessibility to curriculum
- Produce something to sell
- Mathematical processes and how they connect to assessment; more then just products; connects to reporting
- Awareness pieces
- How do we present the processes in a way that will draw people in to look through a different lens?
- Teacher Awareness, Enactment, Dissemination
- Knowledge – Doing gap; move from conscious to action
- Our motto is From Building Awareness: Taking Action (BATA)
- Our focus is the Curriculum Document
- Assessment is one of the p
- Big C, Little c, what begins with c? encompasses assessment and evaluation, resources, equity, technology

What is it?? What could it look like?

- Adobe Connect?
- Chapters?
- Develop a workshop in a bag – PowerPoint, notes to use with others

Building Awareness: Taking Action (BATA)

Little c, Big C, what begins with C?

Ask for suggestions:

The little "c" is curriculum.

The big "C" is the A&E, equity, resources, and front matter.

What are your top 2 suggestions and ideas on how to make this happen?

How do we build the awareness about the intent of the curriculum?

Looking at Overall and Specific expectations?

Process expectations and how they fit?

Assessment and Evaluation?

Resources are embedded?

Teaching tools?

Equity?
Debrief, Consolidate, Plan, Next Steps
Which item was identified as the most important to focus on?

- Table 2: A&E
  - Moving students forward
  - Where teacher beliefs really hit the road
  - Assessment as learning
- Table 4: teaching, learning, A&E
  - Assessment for learning
  - Focus on overall vs specific expectations
  - How: cluster expectations; how do you put them together
  - Instructional decisions in the moment
- Table 5: learning, teaching
  - Teachers don't know the curriculum
  - Teachers recognizing themselves as learners along with students
  - Content knowledge; knowing next steps
  - Success criteria
- Table 6: A&E
  - Teachers don't know that the process expectations exist
  - Assessment be the driver; help teachers assess
- Table 1: A&E drives teaching and learning
  - What do you believe in? shows up in A&E
  - Growing Success
  - Success criteria, learning goals
- Table 3: A&E as driver
  - Use Growing Success and student success as hot button topics as they way in

How?

- Forced withdrawal: 8 half-days
- OAME – with "though shalt", we can support you in this with our resources
- Look at cross-panel and non-math subjects
- Bombardment: tie in to Ministry and Board messages
- Tie into bombardment
- Why are we assessing what we are assessing?
- Teachers are part of continuum
- Put out in Gazette
- Working groups as OAME provincial conference with all grade bands representing
- Leadership conference
- Repackage this conference learning to get it out to Chapters
- Modeling
- CLIPs for teachers; create this in our committee; facilitation guides
- Connect with NTIP
- Connect with administrators: Principals, Vice-Principals, Superintendents
- Job-embedded
- Adobe Connect to co-plan lesson; teach lesson; return to Adobe Connect to debrief
- Replicate with own board
- Marian Small; we have on file
- Video; voice over; facilitator guide for discussion during video viewing
- Assessment video; assessment alternatives outside of mathematics
- Leadership conference
- Plan in teams, go out and try
- Could package
- Members of this committee could "spy" in the conference to capture the post conference work

Summary

- Assessment and Evaluation as the lens focusing on teaching and learning
- Connect to the Leadership Conference: Committee members as facilitators (?)

Ad Hoc Curriculum Committee

- Challenges around bringing teams together to narrow decisions
- Draw on our own expertise in the committee
- Form a small Ad Hoc Curriculum Committee (Connie, Cathy, Anne, Susan) to start the conversation
  - Bring thoughts back to Curriculum Committee for next meeting

Budget

- Do we need extra time to meet?

Follow-up questions:
Will you attend the Leadership Conference?

Can you attend the Leadership Conference?
Can you meet the Friday from 12 to 5 before the next 2 Board of Directors' Meeting? Make use of the Roof Top Garden Room already booked?
Possible Budget Items
Dinner
3 Supply Teachers
Photocopying
Video/Video editing

Strategic Planning and Renewal

Bill Otto- Liaison, Pat Kehoe-Chair, Todd Romiens, Fred Ferneyhough, Kyla Kadlec, Tom Boland
Absent: Carl Davey

1) Introductions/ Pat handed out agenda
2) History of SPARC: Bill and Fred gave history of SPARC, for new members and to set up our discussion for how our committee will function in the future. Fred outlined the type of feedback executive is hoping to get from committees (to give them direction)
3) Terms of reference for SPARC: Committee looked at the Terms of Reference for discussion of terms. What is our role? Summary below: Bill will report to Committee of the Whole

Committee Structure and Practice Survey (blue sheet to Lynda)
SPARC feels that Equity issues should be on the radar of every committee.
For that reason our terms of reference for 2B and 2C should be moved to Bylaw 15 for the consideration of all committees.

- e.g. SPARC, when dealing with board restructuring issues will take into considerations equity issues related to balance on the board e.g. geographical representation, opportunities for participation by both elementary and secondary on the board, etc.
- e.g. If the board feels social justice lessons need to be developed would that not be the work of the Curriculum committee.

Term of reference #2a could be assumed by one person on the board (in consultation with the board).
Suggestion: the past president could assume this role
Equity is a very broad term...has changed over time. What are the equity issues related to mathematics education at the present time? We're not sure and it is not the role of the SPARC committee to decide .
If these suggestions are adopted, appropriate changes to the terms of reference will need to be made

4) Cost Saving/Membership Boosting
    - SPARC discussed the proposal suggested by the executive related to reducing the size of the board (If director attends the meeting, then chapter rep need not attend). Pros and cons of the proposal were discussed.
        - What if the Director not involved in the work of the chapter, or can't be because of geographical obstacles?
        - Chapter reps are how we bring new people into the organization
        - What about the committee work that each of them do? Will this evolve into them taking turns coming?
    - More representation from elementary:
        - Generate more material on OAME website
        - Make them aware of funds that are available for their support e.g. professional learning on how to use resources, math nights at school, etc
        - Networking opportunities for teachers new in their role…delivering full day kindergarten
5) Sharing from tables on SPARC suggestions

Suggestion for changes from SPARC	**Reaction from tables**
SPARC feels that equity issues should be on the radar of every committee. For that reason our terms of reference for 2B and 2C could be moved to Bylaw 15 for the consideration of all committees.	-All tables felt that equity is important to every committee. - One table very opposed ,though, to no longer having a specific Equity Group as there are too many equity issues that are far too important to be ignored(some of those issues included below) They felt the equity committee should be involved in other things e.g. book studies (discussed at breakfast), speakers, etc
What are the current Equity issues OAME should be concerned about?	-Fair assessment and evaluation for all students regardless of language, culture, ability, disability -How can we communicate to teachers that all

	students are not to be treated equally? -EQAO cultural issues -Use of manipulatives and technology creating a gap in EAO scores (girls have flatlined) -Faculty Students should be part of OAME- they are part of the equity solution -access to technology -access to differentiated instruction -access to differentiated assessment -social justice -gap closing between haves and have-nots
The Equity speaker at OAME conference : - Does the format still work? - Who could be organizing that event?	-Equity issues are being addressed already in the regular conference program. Therefore traditional speaker at Equity breakfast no longer necessary -Suggested change to format at conference: Have an Open Forum Equity session offered in the program. The past president will act as facilitator of discussion and brings those ideas forward to the next executive and/or board meeting for consideration

In anticipation of changes in the constitution coming from items 3) and 4) above, the committee submitted an application for funds for the committee to come one day early in October and February to work on these changes (and others related to the alignment of the board year).

COMMUNICATIONS

1. Business arising from previous minutes.

Report on Action Items

- 3-D logo – Greg – The 3-D logo is done
- Reviewer list – List is lengthy but can always use more names – Send Paul names of possible reviewers.
- Abacus and Gazette samples to go on public side of site – Action – Marian and Mary Lou to provide samples to Greg for posting.
- Ongoing access to B Ed faculties – Ongoing action item for Greg
- Abacus Report – No new theme but work is progressing on Sept submission.
- Possible access for a fee ($10) for B Ed students to full site. Student OAME fee is $25 but the faculty of ED access is given at no cost.
- Link for Math Towers on OAME website – Link has been posted

2. Waiver form for authors
   - sample provided from ASCD
   - edit the waiver and make our own for the Gazette
   - the author would relinquish rights to the submission but can request to re-use
   - executive has given approval for the waiver
   - Action: Marian will edit and send it out to the committee for review
3. Link for Coalition for Music Ed – dropped from the agenda
4. Website Report
   - Linking OAME and MCIS database – being able to move back and forth with only one login (no need to login in to MCIS if you have logged into OAME or vice versa). Process is done but need to match accounts for people with multiple MCIS accounts. Project was put on hold with conference approaching. Will resume project in July since access will be minimal.
   - Action: Greg, Debbie and Sue will continue matching accounts so that members have access with MCIS or OAME login.
   - Chapter updater – Action: Still needs some tweaking. Greg to look at this issue.
   - Elementary Resources – Action: Still needs to be done. Susan Pitre will provide links for posting. Links from the Wiki created by Jan Crofoot which were more K-12 will be posted on each grade band as well. Also ask members from the board for possible resources.
   - Secondary Resources – Action: Greg to reference Wiki put together by Dwight for other resources.
   - Hiring a website manager – Greg doesn't think it is necessary at this time.
   - Greg demoed the newest addition to the website – Ye Old Archives - Past EDs, presidents, etc.
   - OMO registration process – wasn't used for this current OMO and so no feedback was provided.
5. 40th Gazette Issue and Facebook
   - No new information to pass on.
6. Gazette Editor Report

- Marian's term is ending next year – Need to advertise for new editor. Lynda will find the ad for posting in the next Gazette. Also post on the website.
- EBSCO request to put Gazette on their database. No cost to us. Some concern that if there is free access there will no need to join OAME. Some discussion as to how to limit access. Action: Lynda will contact EBSCO and ask how we can restrict access.
- Tim is volunteering to scan old Gazettes for posting on the website. He will do a few issues as a trial to see how easy it is to complete.
- OTF e-mail to link to OAME resources – Action: Lynda will reply indicating that it is fine.

7. Survey members re. terms of reference for the Communications committee
   - Tim recorded our replies re. the survey.
   - Promotions + Publications is a good fit but we need to do more work on the promotions side.
8. Advertising Rates
   - Motion was passed at the executive meeting that was provided re advertising rates.
   - Advertising is down. Action: Lynda to provide list of names and contact info from the leadership conference to Robert for possible leads.
9. Re-examine permitting website advertising
   - Committee decided that we would prefer to keep the website clean.
   - Possibly put advertising in the Gazette on the website (with Robert's contact information).
   - Who decides what gets advertised in the Gazette? If Robert has concerns, will contact committee.
10. Digitizing the Gazette
    - Look at sending Gazette by digital copy. Action: Lynda will poll current membership as to how many would prefer an e-copy of the Gazette versus a hard copy.

Notes From Feedback Session pm June 4th:

- prototype of award – Tim is taking it back home with him, and he is going to look into a plastic case for the pieces. Tim will talk to Henry about whether OAME2012 wants to use these for presenter gifts. General consensus it looks great.
- budget discussions – Robert is going to suggest $1000 for upcoming projects for the year and the ad for the new editor ☹
- feedback: digital – some groups split on going digital, one group wanted to go all digital. One group suggested that perhaps a subscription might be able to be part digital, part hard copy. Question about ability for digital subscribers to choose specific hard copy issues from time to time. It was suggested that advertisers may pay a surcharge for having their ads with a live link. There is the possibility to add extra value features to a PDF. Request to have a digital version in ePub format so that various eReaders could read it and format it nicely.
- feedback: advertising on website – another subject association has indicated they felt the same way, but found it a great way to generate $

OUTREACH

a) **Future Events**

Hosts for OAME 2013: TEAMS

Hosts for OAME 2014: Proposal pending from CHAMP, but much is already in good shape. PRMA has withdrawn due to local issues. *Renewed discussion from last meeting: having a few central locations for annual conferences and OMO provincials, allowing more remote chapters to host at the central site; some consideration for transportation for the organizing chapter's members to attend with subsidy was expressed by a few committee members. Mr. Zimmer indicated that it would likely involve a constitutional change.*

OMO 2012: SWOAME has given a verbal agreement; David P. will go to chapter on Monday and initiate a proposal formally.

OMO 2013: QSLMA will initiate a proposal,

Discussion around a doubling up of the two events (OAME then OMO) in subsequent years: some benefits, and some history of it working, but also a sense that it might be a frightening prospect for "shy" chapters.

Action item: Add to the OAME Planner: cost-saving measures around past-future meetings etc.

Committee members are going to network to look at encouraging chapters to line themselves up for both events.

For OMO 2014: WOMA? GOLDEN? Y^4MA? SAME?

For OAME 2015: SAME? MAC^2? Y^4MA?

Action item: Cheryl and Sandra Jean to make contacts

b) **Outreach Budget for 2011-2012**:

Committee agrees to duplicate costs breakdown for 2011-2012 and will submit this request to the Executive Directors.

c) **AWARDS: Past, Present, and Future**:

Past: Archives of past award winners should be compiled and archived on the website as well as in duplicate hard copy to be held by Outreach Chair and Executive Directors.
Action item: Cheryl has just received binders from previous chairs and will look for information within, before next meeting
Present: Need to revisit the rubric for selection of staff awards, as the criteria are more applicable to selecting an individual class of award. ***Action item: Tabled for October meeting.***
Future: Revisiting the elements of the selection process, and timelines.
Action item: Sonia agrees to check on current school board directors as of August 31, 2011.
Action item: Cheryl will go through draft 1994 planner in green binder and contact all group members before the October meeting with a revamped planner/timeline;
Action item: table discussion about planner timelines for October.

d) **Cost-Cutting Measures and Increased Membership**

Ideas shared around the table:

- Have the Awards Selection Past Board member connect to the awards dinner meeting via Adobe Connect
- Have two membership fee schedules, one for electronic Gazette, one for paper
- Have Directorships be comprised of persons who concurrently serve as Chapter Reps
- Lessen the number of Directors (although it was stated that the revolving terms are valuable for maintaining Corporate Memory)
- Continued conversation: having membership costs built into conference fees or the possible provision of vouchers that participants could use for membership for themselves or to pass on.
- Change the year-end for OAME to move the conference to a different point in the year and attract more participants. Mr. Zimmer investigated the constitutional implications of such moves.