OAME Board of Directors' Meeting Minutes
Doubletree Hotel, Toronto Int'l Airport
655 Dixon Rd., Toronto
416 244 1711
February 22-23, 2013

Minutes of a regular meeting of the Board of Directors of OAME, held at the Double Tree Hotel, February 22-23, 2013.
Attendance: Cathy Hall, Sonia Ellison, Paul Alves, Bill Otto, Tim Sibbald, Claudio Attanasio, Tom Boland, Cheryl Geoghegan, Cathy Chaput, Greg Clarke, Angelina Glynn, Marc Husband, Kyla Kadlec, Pat Kehoe, Jill Lazarus, Judy Mandaglio (Friday only), Allison McAuley (Friday only), Gina Micomonaco (Friday only), Jane Silva (Saturday only), Anne Michele Stenning, Jen Gravel, Paulene Washington, and Anne Yeager (Saturday only).
Regrets: Connie Quadrini, Mary Bourassa, Jung Choi-Perkins, Pamela Chun, Carl Davey, Frank DiPietro, Suhana Kadoura, Mary Lou Kestell, Kathy Kubota-Zirivnij, Phil Longpre, Bill Lundy, Sheridawn Maloney, Immaculate Namukasa, Sandra Jean Price, Todd Romiens, Robert Sherk, Laura Thompson.
Absent:

Friday February 22, 2013
President's Welcome and Remarks
President Cathy Hall called the meeting to order and announced that her appearance has improved since an accidental fall three weeks ago.
Lynda Ferneyhough went through some housekeeping items. No changes to the board membership. Please update contact information for the Gazette. We have signed a contract with the Holiday Inn for next year. Based upon our recent experiences with winter weather, we are considering having the February meeting via an online format.

Reports:
NCTM Report: Todd was absent. His report was attached to the agenda.
OAME 2012: Bill Lundy forwarded a cheque for the OAME share of the 2012 conference . The board expressed their appreciation to Bill, Amy and their committee.
OAME 2013: Marc Husband demonstrated the OAME conference booklet. He was hoping that each chapter rep would take some to distribute in their area.
OMO 2012: TEAMS ran the event last year. There is some concerns about OMO 2013. A query will go out on Thoughtstream asking for information about boards reactions to this event in their area.
Leadership 2012: Cathy Hall distributed an information package on this event. The theme was "On the Leading Edge, Making Mathematics Happen". The event did not lose money. Leadership 2013 will be held November 8, 9 at the Holiday Inn.
MoE K-12 Math Working Group: Cathy Hall distributed a monograph on proportional reasoning from the K-12 Math Working group.

Saturday, February 23, 2013
9:00-10:00 **General Meeting of the Board of Directors**
Approval of the Agenda: Moved by Bill Otto, seconded by Kyla Kadlec, that the agenda be

approved. Carried.
Approval of the Minutes of October 12-13, 2012. Moved by Claudio Attanasio, seconded by Tim Sibbald, that the minutes of October 12-13, 2012 be approved. Carried.
Lynda Ferneyhough presented the financial picture up to January 31, 2013. The deposits represented funds as of January 31, 2013. It was moved by Paulene Washington, seconded by Tom Boland, that the financial report be accepted.

Notices of Motion:
While there were no motions to consider, three topics were raised for consideration.
Given what happened to the board meeting two weeks ago, we would like to consider conducting electronic meeting for February. If we adopt this process, committees would meet online before the board meeting. The actual Board meeting and Committee of the Whole would occur on a Saturday for up to four hours. SPARC to work on this to bring to executive for further action.
Bill Otto raised the matter of the assessment and curriculum project from the community colleges. The CSAP (College Student Assessment Project) is looking to develop assessment strategies and a common course outline for first year programs across the 24 colleges in order to help young people make the transition from secondary school to colleges. There is a survey to fill out. Lynda will email to all members.
We have been invited to submit a name to join the committee that selects the winners of the Prime Minister's teaching awards. The suggestion was made that we open this up to all OAME members by webmail and have a candidate selected to forward to the committee very quickly. Lynda will email to all members.

10:00 – 11:45: **Committee Meetings**
The committees met in small groups at tables.
11:45 – 12:00: Reports
Written Reports were received from:

- The President (Cathy Hall)
- Field's Institute (Judy Mendaglio)
- Ministry of Education (Connie Quadrini)
- Executive Directors (Lynda Ferneyhough)
- NCTM (Todd Romiens)
- OTF Report (Bill Otto)
- College Student Achievement Project (Bill Otto)
- Chapter Reports (Chapter Representatives)
- Correspondence

Lunch
Committee of the Whole:

Communications Committee
The committee had two questions for the table group. Looking for regional OAME twitters to keep up with our twitter following. We are considering adding a "classified ad" section for members only to the Gazette.

Outreach Committee
Moved by Cheryl Geoghegan, seconded by Claudio Attanasio, that one electronic OAME membership will accompany each OAME award, with the exception of the Life Membership award. Carried.
Sonia spoke to the need for chapters to host the OAME conference beyond 2014 and OMO beyond 2013. As an enticement to consider this, Sonia indicated that a chapter might consider hosting OAME 2105 using Humber College using the experience of the OAME 2014 team. In the same way, chapters might consider a venue that has been used recently in order to tap into

the experience of the chapters that have done the event over the past few years.
The Awards Committee met yesterday before the meeting. There have been winners identified for : Mathematics Leadership Award, Creative Teaching in Secondary Math and the Elementary Staff Award.

Curriculum Committee
Paying Attention to Math K-12 sub-committee: Anne Yeager referenced the monograph from the Ministry of Education. The sub-committee has formed a document with links that provide further information about each of the seven processes. This is to be posted on our website.
Supporting Implementation sub-committee has been looking at references on the website and are looking to re-organize that list of resources.
The Curriculum Review sub-committee looked at the proportional reasoning document and came up with three goals for their work.
Table groups had four quick questions to consider.

Strategic Planning and Renewal Committee
The committee presented a schedule of the chapters that will select their chapter representative for a three-year term beginning this fall.
The committee submitted a document that had four items for the table groups to consider.

All Committees met to consider feedback from the board and provide feedback for the board.

Announcements:
Follow up from OAME 2011: Connie is considering running a summer institute entitled "Assessment – Descriptive Feedback" with kids present to provide sample work. Priority would go to participants from the conference.
Paul Alves: CHAMP applied for and received a chapter grant for an e-conference to be held in the fall of 2013. CHAMP would like to test the facilities and process of running an e-conference for OAME 2014 through this event. All chapters are invited to participate as a chapter. CHAMP is considering possible speakers for the event. The date might be the Thursday prior to the board meeting in October.
Financial Literacy Writing project applications. This completes the proposals that we submitted a couple of years ago. Anne Yeager is considering the applications for writers. Work would start during March break.

Adjournment: We adjourned at 2:46.

Reports and Minutes from Committees;

Chapter Reports
CHAMP has been busy planning the OAME 2014 Conference meeting on a monthly basis and collaborating electronically. The theme of OAME 2014 is "CHAMPions 4 Change: Mathematics 4 the 21st Century". CHAMP plans on running the 2013 Fall Mini Conference with a virtual conference option (eConference) at Humber College. OAME has given a grant to CHAMP to support this component. This virtual conference will be the launch for the virtual conference component of OAME 2014. CHAMP continues to meet the every first Thursday of the month. For more information please visit:http://www.oame2014.ca.

COMA took advantage of the University of Ottawa reading week to host an evening Winter Forum event at their SITE building on February 21st. Tom Hamza, President of the Investor Education Fund shared his expertise and some fabulous resources to help educators foster financial literacy in all classrooms from K-12. The event was well-attended and one lucky attendee joined our group of "Pay-it-Forward" winners, receiving up to $500 in expense reimbursements to attend the OAME

2013 conference in May. Looking ahead to the spring, COMA is preparing to hit the road again, this time heading south of Ottawa to Kemptville, offering valuable professional learning to mathematics educators in every corner of our national capital region.

ISOMA would like to thank Sheila Barclay and her colleagues at the Bishop Strachan School for hosting a very successful Fall/Winter conference. Held on the afternoon of January 9th, the afternoon was filled with activities and sessions exploring Problem Based learning. Carmel Schettino delivered the keynote address and shared her vast knowledge of Problem-Based Learning. The great planning and organization of Sheila and her colleagues made the event run smoothly.
The next event on the ISOMA calendar is the annual Math Olympics. Brad Stephens and his colleagues at Holy Trinity School are in the midst of organizing the event. Scheduled for the afternoon of April 19th, the day will include lots of math fun. We look forward to a great event.

MAC2 has had a successful year this year. We hosted our fall miniconference in October. It was entitled Bringing Math to Life with a plenary session Laughs and Math by Don Fraser. We invited both parents and educators to attend. We also hosted a professional development night entitled Mega Math Mystery for teachers. It involved a four part activity which used QR technology to solve math problems. These PD nights are an attempt to increase our outreach to our members and to increase our membership at large. We are planning our next PD session for teachers at the end of February or early March.

NOMA has been fortunate to welcome new members to our chapter this year, and we look forward to the infusion of new energy and ideas. Planning for the spring OMO playdowns will begin very shortly. There are a number of individuals on that committee who will be bringing a fresh perspective and it promises to be enjoyable. As we move toward spring workshop planning, we continue to be conscious of the parameters within which teachers wish to focus their professional development.

QSLMA The following are some quick stats about our mini-Conference.
Number of Presenters: **10**
Number of Sessions: **10**
5 Organizers (5 included in registrations)
Number of Registrations: *(including Presenters)* **81**
76 at the **Keynote** - Connecting Patterning and Algebra
19 at **S1.01** - Connecting Patterning and Algebra (Breakout Session)
28 at **S1.02** - WTF (Whynot Try Fractions?)
11 at **S1.03** - Roadmaps or GPS? Feedback that promotes and develops problem-solving.
19 at **S1.04** - Successful student collaboration (with technology) in the secondary math classroom
20 at **S2.01** - Building Spatial Sense to help Students Mathematically
11 at **S2.02** - Improving Problem Solving Skills with Bump Up Walls and Co-Created Success Criteria
3 at **S2.03** - Features of SMART Notebook version 11 and Optional Math Tools
8 at **S2.04** - Expanding Your Course Website to Support Student Sharing
30 at **S2.05** - The Area Model - Continuum from Multiplying one digit numbers through to Algebra

Other Reports:
NCTM REPORT 2013 02 08

56% of students surveyed would rather eat broccoli than do math homework
NCTM is producing a new series of books called

ANNUAL PERSPECTIVES IN MATHEMATICS EDUCATION. The first volume is called *Using Research to Improve Instruction.* The first issue is due out in 2014 - they are looking for contributors.

NCTM continues to offer on-line activities to help teachers

a) Dynamic Paper – allows you to produce number lines, grids, spinners, tessellations etc.
b) Illuminations has produced a neat application of Equivalent Fractions

NCTM annual conference is in Denver Colorado on April 17 – 20, 2014
Note: Google NCTM to find the above ideas.

Financial Literacy for Grades 4,5,6 and 11, 12: an OAME Opportunity

OAME has been offered an opportunity to create supports for Financial Literacy for Grades 4, 5, 6 and Grades 11, 12. The intent is to develop 3 to 5 lessons using an updated 3-part lesson template. The lessons would incorporate existing curriculum expectations for mathematics with financial literacy expectations as defined by the M of Ed. It is the intent that *no* new expectations would be added into the curriculum through this development, but instead would present applications to existing curriculum.

Funds for this project would flow to OAME from the Ministry of Education. OAME would administer the project by managing the funds, providing a project leader, securing writers, doing the editing and supporting co-planning and co-teaching of the lessons. Once the lessons are finalized some professional learning would be developed by OAME as well. Finally the lessons and professional learning would be posted on the OAME website, and linked to from the EduGAINS website.

Note that during 2011 OAME developed lessons and professional learning for math/financial literacy for Grades 7/8 and 9/10.

Remuneration for work involved: $300 for 6.75 hour day

Approximate timelines:

February 2013: Determine project lead, division leads and writers
March 2013: Generate ideas including surveying students as to their interests
March 2013: Develop lessons (possibly during March break)
April 2013: co-plan and co-teach lessons
May 2013: gather feedback from co –teaching and do another round of co-planning and co-teaching
June: gather feedback from co –teaching and finalize lessons
July: Finalize all aspects of lessons. Develop professional learning (e.g., Adobe Presenter). Make lessons available through OAME website etc.

OTF Curriculum Forum Retreat - 2013/02/07-09 - presented by David Zimmer

Thursday, Feb. 7

Arrived Friday evening after an ***interesting*** 3-hour drive from Mississauga. After a social get together, those of us who had managed to get to Kempenfelt by 9:00 went to a classroom for the evening event. We were introduced to the folks from the Canadian Wildlife Federation (CWF) and engaged in a Skype conversation with Garry Enns from Parks Canada in Iqaluit. He explained the role and daily operations of the national

parks in he Arctic and suggested hat Parks Canada would be anxious to partner with third parties to develop educational resources.

A number of resources were provided to attendees that evening:

• ***Full Circle: First Nations, Métis, Inuit Ways of Knowing.*** This resource was produced by OSSTF and is distributed on CD. It includes 60 lessons as PDF files with accompanying video.
• ***Our Schools, Ourselves: The Voice of Nunavut, Summer 2011.*** This is an issue of a journal produced by the Canadian Centre for Policy Alternatives.
• A poster entitled ***Discover Canada's North.***
• A DVD of the ***Hinterland Who's Who*** from CWF with an associated poster.

Friday, Feb. 9

• Cyndie Jacobs asked us to share the agenda with our organizations to make them aware of the kind of programmes CWF is willing to share.

• CanadianWildlifeFederation.ca
• The full day programme was run by the CWF .The day was organized around 4 workshops and was intended to help subject associations react to new Ministry policy initiatives related to First Nations, Métis and Inuit peoples in the province. The focus of the CWF workshops was the Canadian north organized
around the following themes:
• wildlife
• habitat
• culture
• the arts
• Jon Cruz (muralist from Iqaluit) talked to the group via Skype about moving to the north and why he decided to stay even though he was originally from the Scarborough area of Toronto. Examples of his work may be found at nuschool.ca. More info about him can be found at http://www.uphere.ca/node/717.
• Project WILD Education helps educators get conservation into the curriculum. Lots of different kinds of activities that can be adapted to subject areas.
• Below Zero - 46 activities that focus on Canadian context in winter. Acts as a supplement to Project WILD.
• Ken Beattie talked about the flora in the north. He is manager of habitat programmes for CWF. Provided some suggestions about plant-based projects for classrooms.
• talked about how plant characteristics are being used to provide metrics for measuring climate change -- more so than melting of ice.
• They have lots of experts to help learning resource developers create materials based on the themes CWF has interest in.
• ITEX (International Tundra Experiment). Provides a model to survey and understand ecosystems.

Saturday, Feb. 10

• Slide show of photos taken on the previous day. Recap of the events.
• Open space technology.
• Review of the principles of and background behind open space. The PowerPoint presentation will be posted on the OTF website.
• Focus questions dealing with issues relevant to all subject associations.
• Concerns about the viability of the OTF Curriculum Forum after Cyndie Jacobs leaves in February. Apparently OTF has not budgeted to replace her position.
• Survivability, relevance and financial solvency of subject associations.
• Collaboration between subject associations,
• Teacher qualifications.

An invitation to join the curriculum forum google group and mail list will be sent by Cyndie Jacobs as well as a link to a YouTube slide show from the retreat.

Committee Minutes:

Chapter Representatives

Present: Ann Michele Stenning (WOMA), Claudio Attanasio (CHAMP), Marc Husband (TEAMS), Angelina Glynn(COMA), , Paulene Washington (MAC2), Gina Micomonaco (Y4MA) , Tom Boland (NWOAME), Jen Gravel (ISOMA), Greg Clarke (Webguy), Lynda Ferneyhough (ED), Cheryl Geoghan(NOMA) Weather delayed: Alison Macaulay (PRMA)
Regrets: Carl Davey (GVMA), Bill Lundy(QSLMA), Laura Thompson(SAME), , Pamela Chun (GOLDEN), Phil Longpre (SWOAME)

1. Welcome to all who were able to reschedule and join us for this meeting!
2. OAME business –
    - Chapter Reps were issued chapter rebates for those in good standing (must have completed and end-of-year report, must have all members of their executive be current OAME members, and emailed a financial report). 9 chapters are in compliance and have received their rebate.

- Each meeting chapter reps are asked to send in a small report to be included in the agenda – doesn't have to be long, just a small blurb to let us know what's been happening in your chapter. Looks better if we have something from each chapter (or most).
- Results of thought stream - questionnaire about year end fiscal date:
    - Overwhelming response was YES to have chapters fiscal year end coincident with OAME's fiscal year (Aug 31st). The OAME Executive would like to encourage chapters to change their fiscal year if it works for them. Chapter rebates would be distributed then at October board meeting (Oct 2013 would be pro-rated)
- OAME board meetings and Leadership Conference will be moving back to the Holiday Inn for the next year. Parking will be free for Holiday Inn, and rooms are $45 cheaper at Holiday Inn.
- Any questions, problems, issues you not sure of who to ask for help – email Lynda and she'll help you out, or find someone who can (website issue, MCIS, other issues)
- If you need a list of people in your chapter – Lynda can provide it. She can also put it in Excel format. A similar list can be generated from the website for Chapter Reps or chapter secretaries.

3. Reminder Demonstration of Members Only section.
    - Greg reminded chapter reps about the Members Only section and the features that Chapter Reps can use to manage their chapter's information on the OAME website as well as track their membership.
    - Greg also offered to give Chapter Presidents and/or Membership Secretaries access to Members Only - webmail and chapter members list – as well as if required an "oame.on.ca" email address. Chapter reps – please email Greg with details if desired.
4. What works in your chapter ?
    - MAC2 – PD session worked in between miniconferences. Adobe Connect to use for business mtgs. Business mtgs limited – not always monthly
    - ISOMA – exempt from political upheaval (private schools) – moved miniconf to Wednesday afternoon in January - meal changed to W&C before keynote
    - CHAMP – stay tuned – busy planning for OAME2014
    - COMA – focus reaching out – hitting the road – made it to Renfrew / PD with Ruth Beatty – heading to Kemptville. Miniconf traditionally Saturyad morning in November – moved to Reading Week in February (Forum Financail Literacy speaker from Investors Ed fund)
    - Y4MA – KKZ and MaryLou Kestell came for workshop in October just before PA day
    - NWOAME – affiliation w university – try to piggyback with university, very helpful in organizing events
    - TEAMS – had a miniconf – getting ready for OAME2013
5. OMO 2013 update / status question
    - is still on the books – for all we know it's going to happen. Different chapters are handling it differently – some going ahead, others sensitive about doing so. Lynda will send out thought stream questionnaire to find out how each chapter is dealing with this so as to be able to better inform QSLMA organizers.
6. Presentation by CHAMP about the fall event.
    - Judy Mendaglio – President of CHAMP,
    - Paul Alves – PastPresident of CHAMP and co-chair for OAME 2014.
    - Submitted a proposal for a chapter grant to run a fall chapter e-conference – as a trial before incorporating it into an Annual Conference.
    - Location will be Guelph-Humber campus (Univ of Guelph at Humber College) keynote speaker to be one of Marian Small / Ruth Beatty / Cathy Bruce / Cathy Mrks-Krpan.
    - Fall e-Conference available to CHAMP members.
    - Other chapters might make use of one-way feed post-conference – or – possibly have a chapter to test two-way conference feed.
    - Free to attend with giveaway.

- Connect with Math Out Loud – will be here in the fall.
- Cost (tentative) for chapters to participate – free. Looking for feedback.

Communications Committee

Present: Lynda Ferneyhough, Paul Alves (acting chair), Tim Sibbald, Angelina Glynn, Greg Clarke

Regrets: Robert, Marc, Immaculate, MaryLou Kestell, KKZ

1. Business Arising from last meeting:
   a) Advertising rates revised by Robert to include a 20% discount for multiple ads
   b) OAME Twitter – account was setup (OAMEcounts) at last meeting. We have OAMEcounts followers. We need some additional tweeters – suggestion to share login with Paul to become an official tweeter. Angelina suggested setting up a hashtag that we use regularly when as OAME members we tweet. #OAME

- Greg to add LIKE US ON FACEBOOK and FOLLOW US ON TWITTER to main page

   c) Feedback to OMO rg'n process – Lynda to send out a thoughtstream questionnaire to chapters to find out which ones are still interested in participating – OMO organizers concerned about uncertainty
   d) Alternate databases to EBSCO – in line for consideration with ERIC and ProQuest (Tim looking into this)
   e) Decal Sheet – Lynda in negotations with geometry-challenged provider (suggestion to email wikipedia definition of tessellation to company)
   f) Other promotional items: protractors, iPad cases – no one looked into this yet
   g) Other business arising

2. a) Gazette Report – no written report from editor at this time (Immaculate did submit a report to Robert which he forgot to forward to this committee for this meeting but it was sent later to be included in the minutes). Envelopes will be used with mailings when there is an insert (for March Gazette with OAME2013 insert).

b) Abacus Report – no written report from editors.

c) Website Coordinator Report
   - Lots of updates to MCIS
   - Let Greg know if strange things are happening during MCIS reg'n
   - Webmail strangeness: Lynda asked about funny characters – Angelina suggested that a CTRL – SHIFT – PASTE to do a paste plain text characers
   - Greg to submit web expenses

3.a) Gazette ads – size of ads / discussed possibility of classified ads style as an option (very small ads – Member to Member section – would need statement about not official OAME position / endorsement) – will ask at the Committee of the Whole

b) Website – Vision statement should be prominent on the Website (and Gazette) – followup – Greg to check this out ensure Vision is more prominent on website

c) Promotions – Lynda looked into decals / haven't looked into ordering more magnet pins

Editor's Report

I am going to wait do discuss Scholarship@Western online services.

Work on the past three issues of the gazette went fairly well from my perspective as the editor. Authors of regular features (8, 7, 8 in the September 2012, December 2012, & March 2013 issues, respectfully), special features (6, 2, 3), articles (2, 3, 2) and book reviews (0, 0, 1) continue to publish high quality and well-written articles. A majority authors are very prompt with their submissions, and with responses to follow up questions.

The Gazette continues to receive high quality submissions on a regular basis. The acceptance rate for articles so far is at 4 accepted out of 7 articles received.

I much appreciate the support I continue to receive from the associate editors, the reviewers' database manager, the copy editor, and the graphic designer. With very few exceptions, reviewers are very prompt and thorough with their reviews.

Beginning with submissions to the June 2013 issue, submission time lines are going to less flexible, and, perhaps, submission guidelines further specified. In my view, this will further smoothen the production process.
Production of the December issue was made hectic by a piece whose figures and equations were not camera ready. The piece took several back and forth emails as well as rounds of revisions and proofing.
Also, some subscribers received their December issue in late January, a month later than other subscribers. Perhaps this delay was a result of both the delay in production and delays in mail due to holidays.
At the October meeting I mentioned the possibility of Scholarship@Western supplementing the several online services that the Gazette already enjoys at the OAME website. A streamlined editorial management system is one example of the services Scholarship@Western offers to its fully online journals. In the Fall 2012, Mr. Andrew Colgan, a Western Research Assistant working with me on the Gazette, met with Scholarship@Western representatives to talk about the possibility of Scholarship@Western providing selected services to the Gazette. They welcomed the idea. I have shared a summary of the proceedings of the meeting with the chairman. At the June committee meeting, I plan to make a brief presentation to the committee on the services that Scholarship@Western offers to its fully online journals. Scholarship@Western gave us documents that the committee may wish to review and/or complete if we decide to apply for the Scholarship@Western's online system.
On another note, I have received some positive feedback and some constructive criticism from a couple committee members. Many thanks. As a new editor, I much welcome and appreciate more feedback.
It is a great pleasure to work with you all. I do apologize I am unable to attend this meeting. I am out of town.
Report Respectfully Submitted by,
Immaculate K. Namukasa

Curriculum Support subcommittee

Our goal for today was to look at ways to streamline the many wonderful resources available on-line to support math education, and to organize them in a way that would be user-friendly and easy to access. We discussed a number of ideas around how to organize the materials and to sort and categorize them.
Greg Clarke has already implemented one of our suggestions, which was to change the side tab from Links/Resources to Classroom Resources to make the content evident to all.
Using the existing grid on the right side of the website, our committee would like to reorganize each of the grade-specific pages that teachers would access. This reorganization would include categorizing materials by strand (recognizing that some materials, like the Guides, would likely appear in more than one category), but also begin to push the envelope by adding categories such as big ideas (“Proportional Reasoning”, “Algebraic Thinking”…), and also technology, assessment, and classroom math environment.
We will continue to discuss an interactive component, where people could post comments, ideas, reactions, or suggestions. Also under consideration will be a “Members Only” selection of links, in which an interested user could either log in (if they were an existing member) or pay a small fee to use a resource from Abacus or other OAME materials.
As a follow-up, each committee member will be taking a grade-band and organizing resources for within that section, to bring to the next meeting.

Curriculum Review subcommittee.
We have given ourselves three goals. Number one:
We will look through the map documents to pull of examples of proportional reasoning at all grade levels. We will subsequently use these examples in the article referred to in our third goal.
Number two:

We will go back to our schools and provide professional development to our teachers based on the proportional reasoning support document. As part of these PD sessions we will ask for help in identifying what teachers know and don't know, and what they think students know and don't know, about proportional reasoning.
Number three:
We will write a Gazette article which focuses on unraveling proportional reasoning for the average teacher. Our hope would be to publish this article in the first Gazette of the new school year.

Paying Attention to Mathematics K-12 subcommittee

We have taken the Paying Attention to Mathematics K-12 document and focused on the Seven Foundational Principles for Improvement in Mathematics. We connected each principle to related resources by including the title and the direct link (e.g. Capacity Building Series, What Works?, Video and Webcasts). We have asked Greg Clarke to include this document on the OAME website. It is important to note that this document is a working document and will need to be updated regularly as new resources are released in order to support 'Paying Attention to Mathematics K-12'

Outreach Committee

Present: Cheryl Geoghegan (Chair) Sonia Ellison (Executive Liaison)
Claudio Attanasio Ann-Michele Stenning
Regrets: Phil Longpre

1. Previous business: updates

a) Electronic memberships with awards

Looked at an outstanding Action Item from June 2012: ***Action item from last time, not dealt with: Return to Executive Council asking that they approve one electronic OAME membership per award, not including Life Membership)*** Committee constructed the following motion for Executive Council's Finance Committee to vote on: ***"Outreach Committee moves that one electronic OAME membership accompany each OAME Award, with the exception of the Life Membership Award."***

b) Directors of Education list and communication

Next year we will work on augmenting the list to include a cc contact (Curriculum Superintendent or…) ***ACTION ITEM: Add this the October agenda.***

c) Constitution and Budget: Conference Planner *

Proposal from Sonia that a location be repeated, with the conference committees for certain parts (i.e. Exhibitors) be there to advise on site-specific considerations. This could give support to smaller or more remote chapters. **Sonia will address the Committee of a Whole with this idea, emphasis on securing a 2015 host.**

2. Debrief of Awards rubrics

- For "Exceptional and Creative Teaching" awards, both elementary and secondary, the "Casts a Vision/Builds Teams" category requires clarity. ***ACTION ITEM: Change rubric category to read: Builds a Learning Community within the classroom."***
- Suggested: a change to three award categories whereby the nominee must be an OAME member. Discussion around inclusivity and attraction to OAME, and the logistics around a chapter truly knowing all its members, led to rejection of the suggestion.

3. Website organization - Awards

- Outreach requests that the Webmaster alter the Awards section of the site as follows ***(ACTION ITEM FOR WEBMASTER):***

a) Awards link directs to the criteria page, instead of the page showcasing last year's winners. That page will begin with the preamble: "The purpose of

b) Each Award title will then be listed, in the same order as appears in the Gazette ad, below, with its criteria as per the nomination form appearing under each award . These items would form the body of that page, followed by one link that goes to the nomination form, and another link that goes to a photo/write-up of last year's winner.

c) Request that “Awards” be located on the home page as a place to click, and not buried in another bar as current (“About OAME”) This is because we are trying to improve the visibility of our awards, with nominations becoming fewer in recent years.

The purpose of the Ontario Association for Mathematics Education's Awards is to formally recognize individuals and educators who demonstrate an outstanding contribution to mathematics education in Ontario. The successful candidate of each award enhances the learning environment, providing opportunity for students to do, see, hear, and touch mathematics in a profound and meaningful way. If you know someone who qualifies for this honour, please nominate her/him/them for one of the following awards.

OAME AWARDS

OAME/AOEM Life Membership Award recognizes an educator who has contributed in a significant way to OAME/AOEM; demonstrates outstanding leadership in mathematics education; and has accumulated ten or more years of membership in OAME/AOEM.

Award for Outstanding contribution to OAME/AOEM and Mathematics in Ontario recognizes an individual who has made a significant contribution to OAME/AOEM, but who is not necessarily an educator or a member of OAME/AOEM.

Award for Exceptional and Creative Teaching in Elementary Mathematics recognizes an exceptional and creative elementary teacher who demonstrates excellence in mathematics education and contributes to the overall development of students.

Award for Exceptional and Creative Teaching in Secondary Mathematics recognizes an exceptional and creative secondary teacher who demonstrates excellence in mathematics education and contributes to the overall development of students.

Award for Leadership in Mathematics Education recognizes an educator who has demonstrated leadership by contributing in a significant way to the development of mathematics teachers and enhancing mathematics education in Ontario.

Secondary School Department Award recognizes a secondary mathematics department which fosters collegiality, teamwork, and excellent classroom teaching; contributes to the overall development of students; and demonstrates leadership in the mathematics education community.

Elementary School Staff Award for Exceptional and Collaborative Mathematics Teaching recognizes an elementary school (a school accommodating any or all of Grades JK–8), whose staff fosters collaborative and excellent mathematics teaching; contributes to the overall development of student learning of mathematics; and demonstrates leadership in the mathematics community.

- OAME booth should bear a promotional board for awards

4. Future OAME Annual Conference and OMO host chapters – urgent! **Sonia will put the plea to Committee of the Whole.**

5. Sonia will be EmCee for the Awards at OAME 2013. ***ACTION ITEM*: Cheryl to prepare the write-ups for the awards, and let Sonia have that in case needed at the ceremony.**

6. Ad for fall Gazette: Approved that the Executive Directors submit the same ad as last year, with the year of submission deadline changed. ***ACTION ITEM:* EDs to submit ad for fall Gazette, with deadline date changed as needed.**

7. Memberships for Annual Conference Host Chapters:

Noted from Executive: *Motion: Moved by Cathy Hall, seconded by Connie Quadrini, that we grant the organizing chapter of the annual conference twenty (20) digital memberships, starting in 2013. Carried.* “

SPARC

Present: Pat Kehoe, Fred Ferneyhough, Bill Otto Absent: Carl Davey, Todd Romiens

1) Schedule for Terms of Chapter Reps Chapter Reps
   - From feedback received from the Chapters, we created a schedule for chapter reps representing their chapter at OAME Board of Director Meetings. This schedule is for electing a Chapter Rep for a three-year term beginning in the year indicated below.

2013-2014	2014-2015	2015-2016
PRMA	NOMA	MAC2
NWOAME	TEAMS	GVMA

COMA	ISOMA	Y4MA
QSLMA	CHAMP	SAME
SWOAME	GOLDEN	WOMA

- How will the Chapters be notified? Our Committee will ask the ED's to distribute this information to all Chapter reps, asking them to review the schedule by March 7th) and email pat.kehoe@oame.on.ca if there are any problems with the proposed schedule from their Chapter's perspective.
- If no concerns come forward, then the ED's/President should notify the Chapter Presidents and cc the Chapter Reps (and OAME executive) regarding the approved schedule for use by Chapters in their future planning.

2. Executive Liaison Report
   - From Bill's report of issues that have risen since our last meeting, we created the chart below and submitted it to the Board members to be discussed at Committee of the whole

1) <u>Chapter in Good Standing</u> Suggested change: By-law #6 by the addition of: OAME's expectation is that each Chapter is represented at all Board of Directors Meetings. Over a three year term, the Chapter Rep must represent their chapter at these meetings an average of at least two meetings per year.	<u>2) Option of Having an Elected Director Serve as Chapter Rep at a Board Meeting</u> • OAME's expectation is that your Chapter is represented at the Chapter Reps Meeting of the Board of Directors • If a Chapter is represented at a Board meeting by a director, that director could represent the chapter at the Chapter Reps meeting. • This is an option • How do we get that message out to the chapters?
<u>3) Lengthening the Term of the President of OAME</u> • In the current term of one year it is difficult for a president to lay the foundation for their vision and actually see it to fruition • Should we change this term to two years? • What implications do you see?	<u>4) Change in the timing of the submission of the Chapter Rep report (By-Law 6 Section 1a)</u> Suggested Change: In By-Law #6, Part 1 change the date November 30th to September 30th

3. Comments SPARC received from Committee of the Whole:

<u>Chapter in Good Standing</u>

- Change paragraph in your chart to " OAME's expectation is that each Chapter will have representation for at least two Board of Directors Meetings per year"
- Good idea in principle
- Clarify the expectations of two meetings per year
- If a rep only came on the Friday, would that be considered attending the meeting?
- What are the repercussions of NOT being in good standing? More than financial?
- Is there an assumption that all chapters listed on the website are in good standing?

<u>Option of Having an Elected Director Serve as Chapter Rep at a Board Meeting</u>

- Could someone else from the Chapter be the representative at that meeting? (e.g. local executive member)
- Is this being proposed as a recommendation or only as a convenience for the Chapter?

Lengthening the Term of the President of OAME

- Like this idea greatly
- Would this longer commitment be a deterrent to people?
- Good idea but our concern is if it stopped people from making the commitment

4. Forwarded to next meeting is the alignment of OAME Constitution, By-Laws and Terms of reference to the new OAME Board structure