OAME Board of Directors' Meeting Minutes

Holiday Inn Hotel, Toronto Int'l Airport
970 Dixon Rd., Toronto
416 674-4342

June 10-11, 2016

Friday June 10, 2016

Small Group Meetings:

6:30 pm - 7:00 pm: Chapter Representatives meeting Cabinet Room

7:00 - 9:30 pm (ALL 33 BOARD MEMBERS)
Cabinet Room

Attendance: Present: Tim Sibbald, Judy Mendaglio, Lynda Ferneyhough, Fred Ferneyhough, Bill Otto, Sandra Jean Price, Jill Lazarus, Bart Vanslack (Sat. only), Jung Choi-Perkins, Anne Yeager, Pat Kehoe, Bill Lundy, Amanda Luxton, Melissa Black, Pamela Chun, Vincent Glavine, Charlotte Aust, Denise Filipovic, Corrine Russell-Pritoula, Kathy Pilon, Freda Liu, Christine Sasso, Alvarine Aldaridge (Fri. only), Katelyn Beecroft, Greg Clarke, Daniel Jarvis, Lori Yee, Paulene Washington, Chi Hang.
Regrets: Kathy Kubota-Zarivnij, Mary Lou Kestell, Todd Romiens, and Paul Alves
Guests: Lissa Suurtamm, Andrew Skelton (GVMA), Wayne Erdman and Amy Lin.

7:00 - 8:00: GENERAL MEETING of the BOARD OF DIRECTORS:

- Approval of the Agenda. Moved by Bill Otto, seconded by Bill Lundy that the agenda be approved. Carried.
- Approval of Minutes February 19-20/16 Moved by Jill Lazarus, seconded by Kathy Pilon that the minutes of February 19-20, 2016 be approved. Carried.
- Financial Picture, as at April 20/16 (Lynda Ferneyhough) Chi, Bill Otto. Carried.
- Notices of Motion: Tim Sibbald announced that two motions will be presented by SPaRC tomorrow.

Reports

- NCTM: Todd Romiens sent his report. NCTM presented an award to Dan Jarvis for the OAME Gazette. Tim showed the plaque that was awarded to Dan at the NCTM conference in San Francisco.
- OAME 2016: Greg Clarke reported on the recent conference. The e-conference portion was extended this year and there was a delayed feature for people who wanted to view sessions at a later time. A new feature was a presenter from Northern Ontario who could not attend but presented remotely. A cheque for the membership fees was presented.
- Leadership 2016: Judy Mendaglio announced that the Leadership Conference will be held November 4 with Dr. Jo Boaler at the Pearson Convention Centre on Steeles Avenue in Brampton. There are 300 spaces available.
- OMO 2016: Freda Liu presented a report on the OMO held at the end of May at UT Scarborough. The theme was "Superheroes". Freda played a video on the event.
- Grade 9 Applied Math Project: Lynda Ferneyhough reported on the progress of the Applied Math Project. The group has two summer institutes in August, one in Toronto and one in London. School teams are welcome to apply.
- OAME 2017 will be held in Kingston. The theme is "Now For Something Completely Different". The highlight of the conference will be the Friday night Triathlon. Keynotes are Dan Meyer and Gail Vaz-Oxlade.
- OMO 2017 will be held at the Humber College Lakeshore Campus.
- Ontario College Mathematics Association – Paul Alves was a keynote speaker at their event and Tim Sibbald was also in attendance.

- NCTM has a Curriculum Comparison between the Common Core and the various Canadian Curriculums.

8:00 - 9:30: OAME 2018 Conference Overview - Wayne Erdman presented an outline of the planning done to date for the OAME 2018 conference. The venue being considered is Centennial College, May 3, 4, 5, 2018. The group spent time proposing themes for the conference.

9:30 - 11:00 pm **SOCIAL (ALL BOARD MEMBERS WELCOME)**

Social Gathering for all Board Members **OAME Suite 1111**

Saturday June 11, 2016

8:00 - 9:00 Light buffet breakfast is served.
8:30 - 9:30 OAME Board Committees
9:30 –11:45 OAME 2018 Conference Committees
12:00 –12:45 Lunch
12:45 –1:00 Committee of the Whole

Tim announced the general format for the Annual General Meeting to be held on October 15, 2016. Members will be allowed to register for the meeting so that Greg can set up any voting that may be necessary. It should be assumed that the October board meeting will run until 4 pm. Details for the AGM will be posted in the September Gazette.

Moved by Pat Kehoe, seconded by Bill Otto that "Minor syntactical amendments to the By-Laws and Terms of Reference may be made by the Executive Directors." Carried.

Curriculum Committee has nothing to present to the Committee of the Whole.

Outreach has commitments for chapters to run the Annual Conference up to 2021 and for OMO up to 2018. Wording for awards are being revised.

Communications has nothing to add. However, we welcomed Amy Lin as the new editor.

SPaRC has nothing to add at this time.

Meeting schedule for next year:

Executive Sept 16-17, 2016
Board Oct 14-15, 2016
Leadership Nov 4, 2016
Executive Jan 20-21, 2017 (virtual)
Board Feb 10-11, 2017
Executive Apr 21-22, 2017
Conference May 11-13, 2017
Executive May 26-27, 2017 (virtual, if needed)
Board June 9-10, 2017

OAME Board Committees

The committees did not need to meet since there were no concerns raised in the Committee of the Whole.

OAME 2018 Conference Committees

Wayne directed members to recruit members from their home chapters to participate in their committees.

Kathy Pilon asked for a list of names from each committee who should have access to MCIS for the 2018 organizing committee.

Each committee reported out on their progress and posed questions that they needed answers for. Wayne answered a number of questions.

OAME2018 will have the theme *Infinite Possibilities*.

Moved by Kathy Pilon, seconded by Paulene Washington that we adjourn.

CHAPTER REPORTS

CHAMP hosted a very successful Mini Conference featuring Kyle Pearce and Jon Orr at St. Francis Xavier C.S.S. in Mississauga on April 7. Our 3-part Virtual Measurement Series held through March and April had a good response, with several logins consisting of multiple teacher teams and encouraged great collaboration between educators.

CHAMP hosted over 30 teams of students for the local OMO competition at Cardinal Ambrozic CSS, St. Benedict CES, and Stephen Lewis SS.

COMA: The Carleton Ottawa Mathematics Association had a successful year thanks to our executive and council members who contributed their time and energy so that we could provide our members with varied networking and professional development opportunities. We were successful in having the following events over the course of the year: Fall Social (keynote: Kyle Pierce), Spring Forum, Carleton-Ottawa Math Olympics and Junior Math Olympics and various outreach activities to promote OAME. We have decided to host 2019 with Marian Small as the Chair. In the Fall we will host another Social with Chris Suurtamm as our keynote speaker.

GOLDEN had a very successful mini-conference in April. We had more sessions for elementary teachers and many more elementary teachers attended, so we have successfully reached out to that panel. Also, we had Mary Bourrassa come from Ottawa to do a Keynote address with the secondary school teachers and that was very interesting and a lot of fun.
Lastly, we have run a very successful OMO playoff this year! So many teams attended that we could no longer run our playoffs in a school. In the last year, we have successfully reached out to all school boards in our chapter and we are getting more teams from each board. We are very proud of the students who come and are so enthusiastic about math. Thank you Laura and Jamie and all your other helpers for running such a successful event!

ISOMA: Another school year is coming to a close and ISOMA members are in full swing wrapping things up. We have come together for math contests as a group a number of times in recent months. Havergal College hosted a very successful ISOMA Math Olympics and we are grateful to Alex Shum and his team for organizing. Upper Canada College also hosted a student-run Junior Math Olympiad which many ISOMA schools attended. Finally, a group of ISOMA schools travelled together to the Canadian Team Mathematics Contest hosted by the University of Waterloo and had a great time.
It was wonderful to see a number of ISOMA members at the OAME conference for some extremely beneficial PD. It is always helpful to connect with our colleagues and so we are hosting our ISOMA end-of-year social on June 14, 2016 at 4:30 pm at the Midtown Gastro Hub. Hope to see you there!

MAC2 has spent the last few months furiously putting on the finishing touches for the 2016 OAME conference. We couldn't be any prouder of our success with a high of over 1700 delegates. The Georgian College Campus was a buzz of activity as delegates made their way to their sessions. From origami with Robert Lang, the joy of X with Robert Strogatz , and the Simpsons and Futurama with Sarah Greenwald who were our keynote speakers . There were also many other great speakers presenting enthralling sessions for us all to enjoy. Ignite was a blast with a double session of fascinating speakers to relish. Also on a high note at the banquet our MAC2 president Lyn Vause was honoured as a lifetime member of OAME .

NOMA offered a Spring-Fling Mini-Conference took place in April 2016. K-12 Educators had many workshops to choose from: Exercise Your Mental Math Muscles, Delving into Classroom Inquiry, Learning Stations in P/J Math, Using iPads for Assessment, Hands On Learning in the Math Classroom, Bringing the Learning Trajectories to Life, Connecting Math Thinking and Communication Through Technology and Mathematics of the Ebola Outbreak. Many presenters shared their powerpoints at http://mmesarmatiuk.weebly.com/for-educators

NWOAME Math News from the Northwest!
NWOAME hosted a “Math Night Social” for members and guests on Wednesday, March 2, 2016. The event featured a presentation by Dr. Alex Lawson (Lakehead University). The presentation was very interactive and gave the participants an opportunity to better understand children’s mathematical thinking.
In April, we hosted our regional Math Olympics at Superior High School in order to identify our team to send to the Provincial Competition. This year, we had a total of 202 students participate from 19 schools in our region. New this year, we included a grade 6 non-competitive division to our Olympics. It was a huge success. We had 64 grade 6’s participate in team problem solving, tangram puzzles and the Game of 24. Due to the discount offered to OAME members, we have approximately 4 new

members and many members who renewed their memberships.

PRMA: We had three successful OMO days, one in the east and two in the west. Over 50 teams competed at the events. PRMA is in a rebuilding mode. We are planning a survey to go out to members. As well, we hope to have a newsletter and fall social, with a guest speaker.

QSLMA: Our AGM was held on March 21st , 2016 in Kingston followed by our regular planning meeting for OAME2016. There were various Math Events held in the Kingston area during the months of April and May. There was a Grade 9 applied Math Mash at Queen's University hosted by Jamie Pyper and the teacher candidates; three Kingston area schools attended. The MSTE Olympics for Grade 7/8 was held on April 19th with good representation from many local schools. We continue to meet monthly in preparation for the annual conference next year – and *Now for Something Completely Different* to be held at St. Lawrence College, Kingston, May 11th – 13th , 2017.

SWOAME will be hosting a two, half day workshop with Marian Small this August. One half day will be a focus on k-6 and the other will be 7-10. We will also be hosting a chapter open house in October for members. Details are not yet finalized.

WOMA On Wednesday May 18th, 2016 WOMA held its annual mini conference "The May Two-for-One Special" at Lambeth Public School in London. The conference featured two fantastic speakers: Don Fraser "Taking the Numb out of Numbers" and Dave Mitchell "The Unbounded Joy of Teaching Math". There were also several publisher displays as well as food and refreshment.

Y4MA: On April 19, we hosted our annual Intermediate Math Olympics at Middlefield Collegiate. We had 32 teams participating this year. Again, it was an exciting evening of creative thinking, cooperative problem solving, and lots of passionate discussions. In the end, Dublin Heights PS finished first overall, Silver Stream PS was second, and Rogers PS was third. These three teams will represent Y4MA at the provincial IMO.
On May 24, we hosted *An Evening of Coding* to introduce coding to teachers and provide tips on how to implement it in their classroom or school. Presenter Elisabeth Lion (Teacher Librarian, YCDSB), gave an insightful and informative presentation on how she introduced coding at her school and the math thinking that is involved with coding. Attendees had fun playing with programs like *Scratch* and *Scratch Jr.* and they were introduced to additional resources such as the Code.org website.
Y4MA has tentatively scheduled its Annual General Meeting for June 18.

OTHER REPORTS

NCTM:
A second large scale initiative supported by NCTM in addition to the Common Core is the STEM project. STEM stands for Science, Technology, Engineering and Mathematics. It has been the driving force in educational policy and funding in the U.S. for some time now. It has been the prominent advocacy position for investing resources in the above subjects to keep the U.S. competitive in these areas.
There is a STEM Education Centre which is an alliance of over 500 businesses, professional and educational organizations, to raise awareness in Congress about the critical role that STEM education plays in keeping the U.S. a leader in these areas. NCTM is a member of this coalition and for them it is an advocacy position and not a content area in and of itself.
There have been many projects detailed in the NCTM websites that show what students are doing to garner money from the government and enhance learning in STEM areas. There are still some concerns about the STEM initiatives from the
math community. Mainly they centre around whether STEM projects are the only way math can be funded in school jurisdictions and secondly whether each of the four subjects carry equal weight. The math community of course feels that the role mathematics plays is more important. This is especially true in the early grades as it is the basis for which the other areas are meaningful. NCTM

feels that anyone implementing a STEM project needs to be able to identify the specific math focus in the project.

COMMITTEE MINUTES

CHAPTER REPRESENTATIVES

Present: Lynda Ferneyhough, ED; Greg Clarke, OAME Webmaster; Amanda Laxton, CHAMP; Mellisa Black, COMA; Pamela Chun,GOLDEN; Andrew Skelton & Vince Glavine, GVMA; Charlotte Aust,ISOMA; Paulene Washington, MAC2; Corrine Russell-Pritoula, NWOAME; Lori Yee, PRMA; Kathy Pilon, QSLMA; Freda Liu, SAME; Christine Sasso, SWOAME; Alvarine Aldridge, TEAMS; Katelyn Beecroft, WOMA; Chi Hang, Y4MA Regrets: Denise Filipovic, NOMA

1. Admin Notes - Lynda

- This is our last meeting at this location - next year will be at the Hilton Garden Inn, in Brampton/Mississauga, on Steeles and Airport Road.
- If you haven't already, please send in the blurb that goes into the Gazette
- Promotion bags get delivered in October, but if you need them before the meeting, let Lynda know.
- Thanks for coming early!

2. Chapter Notes

COMA - new president - Jimmy Pai - started a new initiative to outreach to new members, has connections with university community. COMA is hosting OAME2019.
ISOMA - stepped up contest involvement. We have ISOMA Olympics, now doing other things as well. Many ISOMA schools sent to UW competition. Student run contest for grade 8/9s. MIT contests.
TEAMS - had a miniconf - TEAMS team did well at the OMO
NWOAME - had a miniconf, Alex Lawson, needed a bouncer at the door because it was sold out and overwhelming response.
Y4MA - Had Math and a Meal night - focus on Coding
MAC2 - hosted and survived OAME2016
SWOAME - math nights not doing as well as hoped for. Booked Marian Small to do some workshops in the summer. Looking forward to doing a Members night in the Fall - still struggling
EDs - Reminder that everyone who came to the conference - attendees and presenters - received a one year membership, so every chapter has new members! Lynda will send list of presenters at OAME2016 from your chapter.
CHAMP - good workshop with Kyle Pearce and Jon Orr / also did some online webinars - extended
GVMA - planning for fall conference, ahead of the game at this point in the year, most speakers lined up, new website
QSLMA - miniconf in the fall, planning for one in November, Shelley Yearley presenting, and planning OAME2017, big focus now.
Remember - Kathy Pilon is the MCIS assistant, helps Greg out (LOTS!). Fill out the info on MCIS
SAME - hosted OMO - successful - 25 teams - theme was SuperHeroes. Slideshow to be seen later. Looking at new exec. Focus lately has been building up numbers, and new focus will be professional learning. Past President will be chapter rep - yay - we'll still see Freda!
PRMA - still in a building mode, planning for events in the fall.
GOLDEN - miniconf w Mary Bourassa - went very well. Looking forward to next year, planning for fall social. OMO went well, had a team place!
WOMA - had miniconf in May - theme - May 2 for 1 (just before May 2-4 long weekend). Two keynote speakers - great idea and pun! Don Fraser + Dave Mitchell

3. Other Notes / Questions

Kudos to OAME2016 - did the most amazing kenken tournament - do it every Friday with my kids! Even the 11 college kids love it.
Results of the OAME elections? Should be posted on the OAME website (should have been done right after the AGM ... but the webmaster was slacking off... apologies ...) Done now.

COMMUNICATION COMMITTEE

Attendance: Bart Vanslack, Tim Sibbald, Greg Clarke, Lynda Ferneyhough, Christine Sasso, Amy Lin
Absent: Kathy Kubota-Zarivnii, Mary Lou Kestell

Greg's report –
A lot of changes on website and MCIS in the last year. June Gazette online already. Greg has found a person, Marcus, who will do some programming for the website and MCIS. Might be beneficial to consider an honorarium to encourage this. Kathy has been getting an honorarium but Claudio hasn't – so Lynda will see about a suitable honorarium for Claudio and Marcus.
Dan's report –
Dan overhauled the guide for the editor and has sent it to Amy. Issue that has come up is whether articles should only be approved if they fit the curriculum. So, the blind review process has had varying attitudes about the curriculum ties. Dan has revised the reviewer feedback form to address this.
Request for posting an article on ResearchGate. In the past there have been requests to post single articles. Dan suggested that this should be considered carefully because it allows distribution as opposed to an individual website. Greg questioned what the downside is. Amy pointed out the potential downside of not allowing postings is that graduate students may go elsewhere because they potentially need the publicity.
First Gazette for the fall is largely done. Really looking for one article. Dan spoke about the process of filling white spaces. Penny and Gita very easy to work with and very effective.
Greg – include a write up about OAME 2016 for Gazette
Bart – use past Abacus to present to schools to start conversations.
Lynda – Package lessons in bundles but if you are a member you have access to all lessons.
Bart: Promote becoming a member to have access.
Dan – Package a users guide to access the past issues. List theses of each Abacus
Lynda – Membership was higher before the conference and lower after when memberships were not renewed. We are at 2005 memberships. Only 200 are print memberships. No more mailing in bulk. There is still some need for print copies.
Greg – Will change contact information for Editor (Amy)
What follows is a brief report of the *Gazette* Editor for the June meeting:

- **Volume 54 Number 4** (June 2016). This issue was finished on schedule in May/June 2016 and includes the following items:

  Regular Columns
  - President's Message/Tim Sibbald
  - Ask Assessment Abby: Linking Assessment and Instruction/Assessment Abby
  - Technology Corner: Fraction Talks/Mary Bourassa
  - Hey, It's Elementary: The Renewed Math Strategy—The Lead Teacher Dilemma/Lynda Colgan
  - Fields Institute MathEd Forum Notes/Stewart Craven
  - What's The Problem? Pick a Card, Any Card/Shawn Godin
  - MB4T (Mathematics by and for Teachers): Dividing Integers (Part 2)/Ann Kajander
  - OAME/NCTM Report/Todd Romiens
  - Provincial Digital Learning Resources: What's New? Relational Rods Plus (mathies.ca) /Ross Isenegger, Markus Wolski, Agnes Grafton, Greg Clarke
  - In the Middle: Linear Leaping/Carly Ziniuk

  Articles
  - *A Case for Humility in the Mathematics Classroom*/Ilona I. Vashchyshyn, Heidi L. Neufeld, & Egan J. Chernoff
  - *Advancing Escher Art through Generalization*/Tim Sibbald & Miranda Wheatstone
  - *Three Spheres of Radii 3, 2, and 1 Mutually Tangent Problem (Part 1)*/André Lemaire

  Special Features
  - David Davidson Tribute (1940–2016)/Dean Murray & Jack Weiner
  - Letter to the Editor (regarding call for chapters for new book)/Tim Sibbald
  - Final EME Excerpts and Math Education Researcher Profiles
- **Financial:** Cost for the "Prime Proofing Services" (Gitta Berg) for V54N4 was $822.50. Costs for Penny C for layout/design has been approximately $2000/issue. Articles and columns that contain many math symbols/notation (e.g., the Lemaire article) ultimately require more time for both of the above individuals, and for the Editor, but time/money well spent, in my opinion.
- **Journal Scope:** Based on various committee/individual discussions held at the Feb. meeting, and after reviewing our OAME website Guiding Principle statements, I undertook to revise the wording of the **Reviewer Feedback Form** preamble (see attached) to better explain the scope

and purpose of the journal (i.e., clearly a desire to include Ontario curriculum/teaching articles, but not to exclude other types of submissions) regarding reviewer assessment criteria.

- **Copyright Request Revisited:** I have had a question about permission to upload previous *Gazette* articles into the free online database resource, *ResearchGate* (similar to *Academia*). This is, of course, different than a person asking to post an article on their own website, which we have allowed in the past. Should the *ResearchGate* option be allowed, and if so, how might it affect our secure online membership archive benefits, balanced against the free advertising?
- **Farewell:** I have thoroughly enjoyed my role as Editor during the past two years. Thank you to the Executive and to other members for your assistance. I have begun working with **Amy Lin** regarding transition, and have updated the *Gazette Team/Workflow* support file.

CURRICULUM COMMITTEE

Present: Charlotte Aust, Katelyn Beecroft, Pamela Chun, Denise Filipovic, Vince Glavine, Chi Hang , Jill Lazarus, Judy Mendaglio , Corrine Russel-Pritoula, Andrew Skelton, Liisa Suurtamm, Paulene Washington, Anne Yeager, Lori Yee

- Looking ahead: No volunteers to Chair for next year. Jill can continue. Pamela Chun will do minutes.
- Homework Help website is looking for feedback. Do we have any?
- Assessment Abby
  - All teachers and students should have live voice but especially teachers should have live voice
  - Students should have a better pen option, rather than typing or mouse driven or take a picture of their work and send it
  - Protocol – is that why they can't send pictures? Sessions can be recorded though
  - It's good that sessions are archived so kids can go back and look at previous sessions
  - It is good that the tutors do PD and look at prior sessions and reflect, as well as get feedback from a senior tutor
  - Get away from Adobe connect (flash)
  - They should advertise to all teachers, grade 7 and 8s in particular
  - It should be expanded to grade 11 and 12
  - How can they support teachers more during the day?
    - Maybe be open during lunch time or right after school as well
    - The saved sessions are helpful for Spec Ed folks so letting other teachers know about it
  - Constitution: Jill and Judy changed/updated it. Revised version was shared with the Committee and with Fred. No objections.
  - We are ahead so don't need to do one right now. This piece, "How do I make my student's thinking more visible? I am struggling with the documentation piece!" will be submitted for the next Gazette issue.
- Action item - request to Board: OAME sits on a lot of committees/goes to meetings etc., Ministry of Education, NCTM, etc. We should have a person who is known to "go" and maybe report back to the board, maybe a position should be identified; we also get invited to a lot of things we don't go to
  - We need a formal structure for this
  - The curriculum committee is making a request of the board that a formal structure be put in place to make meeting requests, OAME representation on committees etc. more transparent and known to the board and who is doing it as well as some kind of reporting back.

OUTREACH COMMITTEE

Present: Bill Lundy, Kathy Pilon, Sandra Jean Price, Freda Liu, Melissa Black, Amanda Laxton; Guest member, JudyMendaglio

NEW & OLD BUSINESS:

1. Awards for 2016 and beyond - 1.1. Concern shared from Ottawa that potential award winners were excluded from one award due to wording (i.e., co-recipients named for an award that clearly was worded as going to a single person). Discussion reiterated that a review of the wordings of all award criteria is currently underway; our apologies that this year's nominees

were excluded, but we expect to have things in place to address all concerns expressed to date.

2. Annual Conference Review - 2.1. Judy M and Sandra Jean shared an executive desire that an ad hoc committee be formed to review and reevaluate all facets pertaining to the annual conference. We were asked to identify some terms of reference for this committee, to be composed of Jill L, Paul A, and Dwight S. Herewith, a summary of our principal recommendations for these ToR:

2.1.1. Vision - That OAME have a manageable annual conference.

2.1.2. Mission - 2.1.2.1. To review, assess, and evaluate all facets of the current actual operations and operational model of the annual conference.

2.1.2.2. To research other conference models, e.g. (but not limited to) NCTM, STAO, NCTM.

2.1.2.3. To recommend changes to OAME's existing conference operations.

2.1.3. Execution - 2.1.3.1. Inspect, assess, evaluate all facets of the annual conference, to include but not be limited to: conference size (planning numbers, accommodation of over-/under-subscriptions); committees; Length; Timings; Dates (e.g. should we continue with a spring conference?); Number of sessions; How to recruit, select, and include principal speakers (keynotes, features, etc); comp policies; what components of an annual conference are prescribed (i.e., mandatory) versus those that are optional.

2.1.3.2. Assessments and recommendations should be data-driven where possible.

2.1.3.3. Committee to develop a method to solicit and record input from all of the OAME membership (e.g. electronic survey, Facebook page, wiki)

2.1.4. Timeline -2.1.4.1. Begin work immediately. June 2016

2.1.4.2. Interim reports with interim recommendations at every board meeting.

2.1.4.3. Existing committees would have the option to implement some recommendations on a trial-and-report-results basis 2017-2021.

2.1.4.4. Final recommendations presented June 2018, for executive action and implementation no later than 2022.

3. Review of provincial events for which we have commitments:

3.1. Annual Conference:

3.1.1. 2017 - QSLMA (Kingston)

3.1.2. 2018 - Board (Centennial College in Scarborough, t.b.c.)

3.1.3. 2019 - COMA (Ottawa)

3.1.4. 2020 - PRMA/SAME

3.1.5. 2021 - TEAMS

3.2. OMO -

3.2.1. 2017 - TEAMS

3.2.2. 2018 - CHAMP

STANDING ITEM(S):

Not addressed due to exigencies of planning for 2018 annual conference.

SPaRC

1) Review of Minutes from February 2016 meeting

- Our committee made recommendations to exec for the new AGM format. (Follow-up: The President reported at this June meeting that next AGM will be on the Saturday morning of the October 2016 board meeting. There will be a virtual option for OAME members to attend. Details to be worked out.
- The Annual General Meeting(last one to be held at provincial conference) was held on May 2016 in Barrie, ON. The following motions were brought forward from the Board of Directors for approval and passed:

1. Moved by Bill Otto, seconded by Pat Kehoe, that

The timing of the Annual General Meeting be changed from occurring during the annual conference to taking place following the end of the fiscal year.

2. Moved by Bill Otto, seconded by Pat Kehoe, that the following notice of motion be forwarded to the Annual General Meeting to be held in May 2016.

Old wording in the Constitution

7.2.2 The voting members of the Board of Directors shall be elected in sufficient time for the results

to be announced at the Annual General Meeting in the manner prescribed by the Bylaws.

New wording in the Constitution

7.2.2 The voting members of the Board of Directors shall be elected and the results reported to the membership in the manner prescribed by the By-Laws.

3) Contacts with Committees re: further changes to documents
   - Curriculum: Submitted new wording to Fred and it was inserted in the new documents
   - Outreach: They are discussing re Past president Luncheon and NCTM regional conference. Recommend to committee at next board meeting they deal with this. We will wait to hear from them.

4) Re our Constitution Documents
   - Fred added minor changes submitted by Curriculum Committee re their own terms of reference.
   - The Board voted favourably on a motion for Exec Director to make minor changes in our documents without the need for motion(s) and voting each time
   - Fred will work with Greg to FINALLY get the documents posted on the website

5) For a future meeting:
   - From our last meeting (see minutes #6). ?

"Our Executive Liaison, Bill, has suggested that OAME needs something in their Terms of Reference to outline the protocol for the handling of external requests of OAME from outside organizations. (e.g. commercial organization, research groups, MOE, etc.)
SPaRC will tackle this at their next meeting."

   - Plan to complete Critical Paths ?

Written/Oral Reports ONLY if needed

- Outreach – Paul Alves and Sandra Jean Price, chair Bill Lundy
- Communications – Tim Sibbald, chair Bart Vanslack
- Chapter Representatives – Lynda Ferneyhough, chair Greg Clarke
- Strategic Planning – Bill Otto, chair Pat Kehoe
- Curriculum Committee – Judy Mendaglio, chair Jill Lazarus
- Executive Directors' Report – Lynda Ferneyhough
- OAME 2016 Conference – Greg Clarke
- Leadership 2016 – Judy Mendaglio
- OTF/Ministry of Education Subject Association – Tim Sibbald
- Field's Institute – Paul Alves, Judy Mendaglio
- NCTM – Todd Romiens
- OMCA – Bart Vanslack
- Nominations – Paul Alves
- College Student Achievement Project – Bill Otto