# OAME Board of Directors' Meeting Minutes

**Virtual Meeting**

March 27, 2020

**9:00 am – 10:00 am: Chapter Reps meeting**

Minutes of a virtual meeting of the Board of Directors of OAME/AOEM, held online Friday, March 27, 2020.

Fred Ferneyhough went over some protocols for a virtual meeting that the Executive Committee had suggested in their meeting on Thursday.

Attendance:
Paul Alves, David Petro, Judy Mendaglio, Sandra Jean Price, Connie Quadrini, Bill Otto, Cal Armstrong, Melissa Black, Melissa Baker-Cox, Pamela Chun, Kerri Evershed, Franca Genco, Freda Liu, Glen McMillan, Elizabeth Pearsall, Elisa Romeo, Corrine Russell-Pritoula, Jane Silva, Liisa Suurtamm, Heather Theijsmeijer, Paulene Washington, Anne Yeager, Lori Yee, Jacqueline Hill, Greg Clarke, Fred Ferneyhough, Lynda Ferneyhough.
Regrets: Tim Sibbald, Mary Lou Kestell, Kathy Kubota-Zarivnij, Jimmy Pai, Alvarine Aldridge, Gina Micomonaco, Siobhain Broekhoven

**10:00 am – 11:00 am: Reports and Motions**

- **L2020**: Judy Mendaglio

Planning for Leadership 2020 is going well. The conference will take place on **Monday**, November 9 at the Pearson Convention Centre in Brampton. The theme of this year's Leadership Conference will be on teaching teachers. Specifics are still being worked out, but there will be less focus on instructional strategies for effective mathematics teaching in the classroom and more focus on how those in administrative and other instructional leadership positions can effectively support the professional learning of their mathematics teachers. The format, which is also still being developed, will include time for working groups to do a deeper dive into a particular issue. We are also considering options to tie this into Leadership 2021, providing an opportunity for participants to build an ongoing community of learners. Two speakers have indicated their interest in supporting this conference: Dr. Ann Kajander and Dr. Christine Suurtamm. More details to come.

- **OAME2020**: Sandra Jean Price and Freda Liu

It was with deep regret that the organizing committee for OAME 2020, in consultation with the OAME Executive Committee, cancelled *OAME 2020: In Focus* that was to take place May 7-8, 2020 at Ontario Tech University/Durham College in Oshawa.
Based on the recommendation of Ontario's Chief Medical Officer of Health to immediately suspend large gatherings and events of over 250 people, the uncertainty surrounding COVID-19, and our concern about the welfare of all individuals involved in our conference, we believe that this was the appropriate course of action to take.

We recognize that there will be some financial liabilities that are connected to this unprecedented event. We will provide an interim report at the June board meeting and a final report before the October AGM/Board meeting. We will require some time to compile our full financial report that will be included in our final report by the October Board meeting. This is what we can share thus far.

The facility is providing a full refund. This is not required on their part, but is being done without question. I highly recommend working with this venue again for this reason.

The bulk of the money that has been spent thus far has been on job-shadowing, promotions and IATS fees. We estimate that OAME2020 has around $30 000 in non-refundable expenses at this time.

We will return the special projects grant that was to be used for recording featured speakers to post on the OAME website. We understand that this unfortunate circumstance is not what any of us envisioned happening this year. We appreciate your understanding and support during this challenging time.

- **President's Message**: Paul Alves

Before we roll into the agenda, I want to take this opportunity to acknowledge the incredible amount of dedication, diligence and perseverance of the OAME2020 organizing committee. In trying to compose some thoughts to share I thought about why do people who are already exceptionally busy with commitments to family, career and many other things willingly undertake the organization of an event where you are looking after feeding, sometimes housing, sometimes entertaining, and always looking after the professional learning for close to 2000 adults. When you really stop and think, you must honestly question the mental balance of any person who would willingly say yes...yes I want to do this. Sign me up.

But the fact of the matter is that many of us online have been a part of organizing the provincial conference. And we can readily attest to the stress, the countless hours, the common refrain that almost every committee member will utter at some point "Doesn't anybody read their emails?". But many of us who have been involved in the past didn't have to contend with province wide labour unrest...well maybe a few of us. But still not many. Regardless, in the face of that, the 2020 committee addressed that challenge and ensured that volunteers, presenters, exhibitors, and delegates could attend. But none of us...none of us have had to consider the possibility that all that work was for nought. This was a tough decision. They could have easily said...let's wait. Let's hesitate. But what they knew, is that what everyone needs now is certainty in uncertain times. Despite the cost that can be measured in so many ways, they made a decision for the greater good. I want to thank in particular Sandra Jean and Freda for their leadership during this tough time. They were steadfast in determining what was best for all involved. So I come back to….why??? I think it's for the same reason that we find ourselves sitting in front of screens on a Friday morning; For the greater good, to be of service to their fellow teachers even if they may not hear a word of thanks in return. But I can't let

this moment pass without saying thanks. I want to say thank you on behalf of all the presenters, all the exhibitors, all those planning to attend, all OAME members and the board. A big thank you to the OAME2020 *In Focus* Conference Committee. In fact let me see if I can arrange a standing ovation...(followed by a GIF of an ovation).

- **Nominations Report**: Paul Alves presented the Nominations Report on behalf of David Petro, who was having issues with logging in to the meeting.

- **Approval of the Agenda:** Moved by Melissa Black, seconded by Anne Yeager. Carried.

- **Approval of Minutes of the Board Meeting Oct. 4-5, 2019** –Once approved, the minutes will be posted on the website. Moved by Paulene Washington, seconded by Judy Mendaglio. Carried

- **Financial Report** as at Jan. 14th, 2020. Lynda Ferneyhough spoke to the Financial Report that was sent out with the agenda. There were no questions. Moved by Melissa Black, seconded by Sandra Jean Price that the financial report be approved. Carried.

- **Report on Special Projects:** Lynda reported that we have put a hold on requests for Special Project grants. The only outstanding request is for the upgrading of an app in mathies.

- **Notices of Motion:** Sandra Jean Price
  **SPaRC Constitution/By-Laws/Terms of Reference changes**

## General

| OLD<br>Constitution | NEW |
| --- | --- |
| **Article 8. – Organization**<br>8.1. Executive Committee<br>There shall be an Executive Committee of OAME/AOEM consisting of the following Officers of OAME/AOEM:<br>8.1.1. Voting members as follows:<br>8.1.1.1. President (Chief Executive Officer)<br>8.1.1.2. President-Elect or Past-President<br>8.1.1.3. Two Vice Presidents<br>8.1.2. Non-voting members as follows:<br>8.1.2.1. The Emeritus Executive Member (except in situations where a tie exists on an issue amongst the Executive)<br>8.1.2.2. Executive Director(s)<br>8.1.3. The voting members of the Executive Committee shall be elected in the manner prescribed by the By-Laws.<br>8.1.4. The non-voting members of the Executive Committee shall be appointed in the manner prescribed by the By-Laws.<br>8.1.5. No person shall hold office if s/he is not a member, and no member shall hold more than one Office at a time. | **Article 8. – Organization**<br>**8.1. Executive Committee**<br>There shall be an Executive Committee of OAME/AOEM consisting of the following Officers of OAME/AOEM:<br>8.1.1. Voting members as follows:<br>8.1.1.1. President (Chief Executive Officer)<br>8.1.1.2. President-Elect or Past-President<br>8.1.1.3. Two Vice Presidents<br>8.1.2. Non-voting members as follows:<br>8.1.2.1. The Emeritus Executive Member (except in situations where a tie exists on an issue amongst the Executive)<br>8.1.2.2. Executive Director(s)<br>8.1.3. The voting members of the Executive Committee shall be elected in the manner prescribed by the By-Laws.<br>8.1.4. The non-voting members of the Executive Committee shall be appointed in the manner prescribed by the By-Laws.<br>8.1.5. No person shall hold office if s/he is not a member of OAME/AOEM, and no member shall hold more than one Office at a time. |

This is an example of changes that were made throughout the document -- bolded section headings, added ?AOEM where it was missing, fixed fonts and numbering, etc. We refer to these as cosmetic changes and consistency changes. These will not be itemized for this meeting. This serves as a sample. What was done: Bolded first line of each new section and section numbers;
some section flags removed/added; OAME/AOEM added where missing; dealt with changing dates; finding and noting weird indentations and incorrect auto-numbering; fixed incorrect section numbering (ex. Section 8.2 had 7.xxx sub-sections); some in-doc links added

**NO MOTION IS REQUIRED FOR THESE**

**Motion:** (This motion will cover the proposed changes to the Constitution) Moved by Judy Mendaglio, seconded by Paul Alves, that the following changes be taken to the Annual General Meeting in October, 2020. Carried.

| | |
|---|---|
| 8.2. Board of Directors<br>8.2.1. The Board of Directors of OAME/AOEM shall be composed of the following:<br>7.2.1.1 A maximum of twenty-seven (27) voting members as follows:<br>8.2.1.1.1. All voting members of the Executive Committee.<br>8.2.1.1.2. One representative from each recognized Chapter of OAME/AOEM, and<br>8.2.1.1.3. Individual members, the number determined by the Nominations/Elections Committee prior to each election and to be such as to bring the total voting membership of the Board to a maximum of twenty-seven (27). Three of the elected Directors are to represent grades K-6, three Directors are to represent grades 7-12, one Director is to represent the colleges and one Director is to represent the universities. Individual members could also serve as Chapter Representatives.<br>8.2.1.2. Non-voting members as follows:<br>8.2.1.2.1. the Executive Director(s).<br>8.2.1.2.2. and (if not already voting members)<br>8.2.1.2.2.1. The Editor of the Ontario Mathematics Gazette<br>8.2.1.2.2.2. The Editor of the Abacus<br>8.2.1.2.2.3. The National Council of Teachers of Mathematics (NCTM) Representative<br>8.2.1.2.2.4. Coordinator of the OAME/AOEM Web Site<br>8.2.1.2.2.5. The Emeritus Executive member. | **8.2. Board of Directors**<br>8.2.1. The Board of Directors of OAME/AOEM shall be composed of the following positions:<br>8.2.1.1 A maximum of twenty-seven (27) voting members as follows:<br>8.2.1.1.1. All voting members of the Executive Committee.<br>8.2.1.1.2. One Director (referred to as Chapter Representative) representing each of the fifteen (15) recognized Chapters of OAME/AOEM.<br>8.2.1.1.3. Three Directors (referred to as K-6 Representatives).<br>8.2.1.1.4. Three Directors (referred to as 7-12 Representatives).<br>8.2.1.1.5. One Director (referred to as College Representative).<br>8.2.1.1.6. One Director (referred to as University Representative).<br>8.2.1.2. Non-voting members as follows:<br>8.2.1.2.1. the Executive Director(s).<br>8.2.1.2.2. The Editor of the Ontario Mathematics Gazette<br>8.2.1.2.3. The Editor of the Abacus<br>8.2.1.2.4. The National Council of Teachers of Mathematics (NCTM) Representative<br>8.2.1.2.5. Coordinator of the OAME/AOEM Web Site<br>8.2.1.2.6. The Emeritus Executive member. |
| 8.2.5. No person shall be a member of the Board of Directors who is not a member of OAME/AOEM. | 8.2.5. No person shall be a member of the Board of Directors who is not a member of OAME/AOEM and no member of the Board of Directors shall hold more than one position in the Organization at a time (grandfathered until September 1, 2022). |

These changes were made for clarity and consistency. The wording in 8.2.1 has been significantly changed so needs to be discussed, approved, and sent to AGM for approval. We had wording in 8.1.5 about holding one position in the Executive Committee section and now we have added that kind of wording to 8.2.5 in the Board of Directors section to eliminate the potential for one member holding two positions, one a voting position and one a non-voting position.

This ends the Constitution changes. From here on, only this Board needs to approve the changes.

**Motion:** (This motion will cover the proposed changes to the By-Laws and Terms of Reference) Moved by Judy Mendaglio, seconded by Paul Alves, that the following changes be accepted by the Board. Carried.

| **By-Laws** | |
|---|---|
| By–Law 9. **Terms of Office of Officers and Directors** | **By–Law 9. Terms of Officers and Directors** |
| 9.9. An Emeritus Executive member shall be elected for a two-year term. | 9.9. An Emeritus Executive member shall be appointed for a two-year term. |

**TERMS OF REFERENCE**

Have Table of Contents reflect the contents. (In the published current version, the Table and the contents are differently numbered.) Add a section in ToR for Exec Dir (§1.5):

| | |
|---|---|
| 1. **Officers and Directors**<br>1.1. President<br>1.2. Past President<br>1.3. President-Elect<br>1.4. Vice Presidents<br>1.5. Directors<br>1.6. Chapter Representatives | 1. **Officers and Directors**<br>1.1. President<br>1.2. Past President<br>1.3. President-Elect<br>1.4. Vice Presidents<br>1.5. Executive Director(s)<br>1.6. Emeritus Executive Member<br>1.7. Directors<br>1.8. Chapter Representatives |

Clarify language; add 1.5; consistent language:

| | |
|---|---|
| 1.1.4. Chair the Leadership Conference and plan and chair the Annual General Meeting.<br>1.1.5. Act as ex-officio member of all committees and liaise with committees as assigned<br>1.1.6. Fulfill the duties outlined in By-Law 13.<br>1.1.7. Refer to the Critical Path document(s) for their role and forward recommended changes to the Executive Director(s) by the conclusion of the June Board Meeting. | 1.1.4. Chair the Leadership Conference Committee in the first year of their presidency<br>1.1.5. Plan the Leadership Conference that takes place during the second year of their presidency<br>1.1.6. Plan and chair the Annual General Meeting.<br>1.1.7. Act as ex-officio member of all committees and liaise with committees as assigned<br>1.1.8. Fulfill the duties outlined in By-Law 13.<br>1.1.9. Refer to the Critical Path document(s) for their role and forward recommended changes to the Executive Director(s) by the conclusion of the June Board Meeting. |
| 1.3. **President-Elect**<br>The duties of the President-Elect shall be to:<br>1.3.1. Plan the Leadership Conference which they will chair in the first year of their Presidency. | 1.3. **President-Elect**<br>The duties of the President-Elect shall be to:<br>1.3.1. Plan the Leadership Conference and Chair the Leadership Conference Committee of the conference that will take place in the first year of their Presidency. |
| 1.5. **Emeritus Executive Member**<br>The duties of the Emeritus Executive member shall be to:<br>1.5.1. Serve as the Executive Liaison with the Strategic Planning and Renewal Committee<br>1.5.2. Provide a historical perspective for all matters before the Executive<br>1.5.3. Cast a vote on any issues where there is a deadlock amongst the Executive.<br>1.5.4. Refer to the Critical Path document for their role and forward recommended changes to the Executive Director(s) by the conclusion of the June Board Meeting.<br>1.6. **Directors**<br>The duties of the Directors shall be to:<br>1.6.1. Serve on committees as assigned.<br>1.6.2. Fulfill duties as outlined in By-Law 14.<br>1.6.3. Fulfill duties as assigned by the President and/or the Executive Committee.<br>1.6.4. Refer to the Critical Path document(s) for their role and forward recommended changes to the Executive Director(s) by the conclusion of the June Board Meeting. | 1.5. **Executive Director(s)**<br>The duties of the Executive Director(s) shall be to:<br>1.5.1. Fulfill duties as outlined in By-Law 13 and By-Law 14.<br>1.5.2. Fulfill functions as outlined in Terms of Reference 5.1<br>1.6. **Emeritus Executive Member**<br>The duties of the Emeritus Executive Member shall be to:<br>1.6.1. Serve as the Executive Liaison with the Strategic Planning and Renewal Committee.<br>1.6.2. Provide a historical perspective for all matters before the Executive and the Board.<br>1.6.3. Cast a vote on any issues where there is a deadlock amongst the Executive.<br>1.6.4. Refer to the Critical Path document for their role and forward recommended changes to the Executive Director(s) by the conclusion of the June Board Meeting.<br>1.7. **Directors**<br>The duties of the Directors shall be to:<br>1.7.1. Serve on committees as assigned.<br>1.7.2. Fulfill duties as outlined in By-Law 14.<br>1.7.3. Fulfill duties as assigned by the President and/or the Executive Committee.<br>1.7.4. Refer to the Critical Path document(s) for their role and forward recommended changes to the Executive Director(s) by the conclusion of the June Board Meeting. |
| Revised section on Leadership Conference Committee to reflect the new wording in ToR Section 1: | |
| 4.5. **Leadership Conference Committee**<br>4.5.1. **Membership**<br>4.5.1.1. In the years when there is a President-Elect, membership on the Leadership Conference Committee will consist of the President-Elect as Chair, and the Executive Director(s).<br>4.5.1.2. In the years when there is not a President-Elect, all members of the Executive Committee shall be members of the Leadership Conference Committee, with the President as Chair.<br>4.5.1.3. The Chair will act as Executive Liaison.<br>4.5.2. **Function**<br>4.5.2.1. Plan and conduct an annual Leadership Conference following the Guidelines for Leadership Conferences. | 4.5. **Leadership Conference Committee**<br>4.5.1. **Membership**<br>4.5.1.1. The Chair of the Leadership Conference Committee will select Committee members from members of the Executive Committee.<br>4.5.2. **Function**<br>4.5.2.1. Plan and conduct an annual Leadership Conference following the Guidelines for Leadership Conferences. |
| The sections of the Awards were wonky. Fixed this. Just showing sample here: | |

| | |
|---|---|
| 4.7.3. **OAME/AOEM Awards**<br>**Lifetime Membership Award**:<br>4.7.3.1. The award is given to recognize an educator who has contributed in a significant way to OAME/AOEM, demonstrated outstanding leadership in mathematics education, and accumulated 10 or more years of membership in OAME/AOEM. | **4.7.3. OAME/AOEM Awards**<br>**4.7.3.1. Lifetime Membership Award**<br>The award is given to recognize an educator who has contributed in a significant way to OAME/AOEM, demonstrated outstanding leadership in mathematics education, and accumulated 10 or more years of membership in OAME/AOEM. |
| 4.7.4. **Award For Outstanding Contribution To OAME/AOEM And Mathematics Education In Ontario**.<br>4.7.4.1. The award is given to recognize an individual who has made a significant contribution to OAME/AOEM, and contributed directly or indirectly to the improvement of mathematics education in Ontario, but who is not necessarily an educator or a member of OAME/AOEM.<br>4.7.5. **The Secondary School Mathematics Staff Award for Exceptional and Collaborative Teaching** | 4.7.3.2. **Award For Outstanding Contribution To OAME/AOEM And Mathematics Education In Ontario**.<br>4.7.3.2.1. The award is given to recognize an individual who has made a significant contribution to OAME/AOEM, and contributed directly or indirectly to the improvement of mathematics education in Ontario, but who is not necessarily an educator or a member of OAME/AOEM.<br>4.7.3.3. **The Secondary School Mathematics Staff Award for Exceptional and Collaborative Teaching**<br>4.7.3.3.1. The award is given annually to recognize a secondary school mathematics staff |
| Section 5 was/is only about appointed positions so title was changed | |
| 5. **Positions Within The Organization** | 5. **Appointed Positions within the Organization** |
| Section 5.7 was removed since the OTF rep has not been position in anyone's memory. It is a "report from" for the minutes, as is Fields, OMCA, … Added as a new 5.7 is the Emeritus position. | |
| 5.7. **Ontario Teachers Federation/Ministry of Education Subject Association Meeting (Curriculum Forum) Representative**<br>5.7.1. **Appointment**<br>5.7.1.1. The representative will be an OAME/AOEM Board member appointed by the President in consultation with the Executive for up to a three-year term. The term may be renewed.<br>5.7.2. **Function**<br>5.7.2.1. Attend meetings called by the OTF or affiliates for Subject/Special Interest Associations called by the OTF or the Ministry of Education.<br>5.7.2.2. Report on any business arising from such meetings that would be of interest to the OAME/AOEM Executive Committee or Board.<br>5.7.2.3. Serve as a resource person from OAME/AOEM to OTF.<br>5.7.2.4. Serve as a resource person to the Ministry of Education for subject associations meetings.<br>5.7.2.5. Serve as a resource person from OAME/AOEM to the other Subject/Special Interest Associations. | |

| | |
|---|---|
| | 5.7. **Executive Emeritus Member**<br>5.7.1. Appointment<br>5.7.1.1. The Member will be appointed by the Executive Committee.<br>5.7.2. Term of Office<br>5.7.2.1. The term of office of the member shall be for two (2) years, renewable where all parties are agreeable.<br>5.7.3. Function<br>5.7.3.1. See Terms of Reference 1.6 |
| | |
| NOTE: The following references to the OMO have been missed and will be removed. All removed language will be captured by Exec Dir.<br>4.7.4. **Futures Function**<br>4.7.4.1. Conduct searches for and receives proposals from Chapters for sponsorship of the OAME/AOEM Annual Conference and for the Ontario Mathematics Olympics, and to make subsequent recommendations regarding these proposals to the Executive Committee and, with their approval, to the Board of Directors.aq<br>4.7.4.2. Maintain and make appropriate changes to the Guidelines for the OAME/AOEM Annual Conference and the Guidelines for the OAME/AOEM Ontario Mathematics Olympics.<br>4.7.4.3. Ensure that sponsoring Chapter has a copy of the appropriate OAME/AOEM Guideline.<br>4.7.4.4. Liaise with the organizing committee of each OAME/AOEM Annual Conference or Ontario Mathematics Olympics on behalf of the Executive Committee and the Board.<br>4.7.4.5. Make recommendations regarding OAME/AOEM involvement in other conferences and meetings such as NCTM (Canadian) Regionals, NCTM Annual Meetings, and joint ventures with other educational groups.<br>4.7.4.6. Make proposals to the Executive Committee or the Board regarding possible future activities/directions for OAME/AOEM. | |
| 6. **Conferences And Competitions** | 5.8. **Conferences** |
| For SPaRC -- | |

| We need consistent wording in section 4.1 of ToR for Communications Committee to advertise for Emeritus Executive Member: | |
|---|---|
| 4.1.2.7. Advertise to all OAME members the positions of: Editor of the Ontario Mathematics Gazette, the Editor of the Abacus, the Advertising Manager and the Coordinator of the OAME/AOEM Web Site when required, and make recommendations of suitable candidates to the Executive Committee, and with their approval, to the Board of Directors for final approval. | **Suggestion**<br><br>Advertise to all OAME members the positions of: add Executive Director(s), Editor of the Ontario Mathematics Gazette, the Editor of the Abacus, the Advertising Manager, the Emeritus Executive Member, and the Coordinator of the OAME/AOEM Web Site when required, and make recommendations of suitable candidates to the Executive Committee, and with their approval, to the Board of Directors for final approval. |

Judy Mendaglio 2020-3-28 5:04 PM
**Comment [1]:** You are scaring me!

**11:00 am – 11:30 am: Committee of the Whole**

Standing committees and ad hoc committees can request input from the board on any items that they need board input. These items will have arisen from the committee meetings that have happened prior to the board meeting.

From **Communications**:

1. 2022 is the 50th Anniversary of the OAME. While the Communications Committee through its Gazette Editor is taking steps to commemorate the 60th Anniversary of the Gazette itself, we'd like to entertain ideas on how to celebrate this milestone of the organization itself. Besides a media release, would there be other ways the Communications Committee could participate?
2. The cost of translation to French of OAME content is increasing, from 75$ to 350$. Is the Board okay with the on-going cost? Any suggestion on the overall approach we have with servicing our French community?

From **Curriculum**:

Please fill in the chart at this address https://docs.google.com/document/d/11Tu_Ng5sCfEjAQIAHXpupIqX_tsPJHRZ49mK5Srqz6Y/edit

| What are the Current needs of our teachers/ members? | What can OAME do?<br>Suggestions for resources, professional learning etc.<br>Please indicate K-12 or division specific | Comments:<br>Feedback or questions for column one or two |
|---|---|---|

From **Outreach**:

1. Melissa Black and Paul Alves interviewed Wayne Erdman for the position of Conference Venue Planner. They approved his application and sent it to the Executive Committee. A contract has been considered by the Executive Committee.

2. Annual awards were considered and we would like to congratulate Jacqueline Hill for winning the Lifetime award and Durham Catholic DSB Coaches for winning the Secondary Staff award.

**11:30 am – 12:00 pm: <u>Mock Election</u>**
Greg sent out a mock slate of candidates for voting prior to the meeting. Board Members were asked to comment on the process so that SPaRC could formulate proper wording for changes to the Constitution, By-Laws and Terms of Reference.

**12:00 pm: <u>Adjournment</u>** Paul suggested that we adjourn. Moved by Paulene Washington, seconded by Elizabeth Pearsall.

**CHAPTER REPORTS**

**CHAMP** started a book talk in January and has completed 4 out of 5 sessions for our in-person book talk; "Multiplication is for White People "Raising Expectation for other Peoples Children"" by Lisa Delpit. On average we've had about 10 participants each session (16 at the first session). Prizes were drawn at each session for those that attended. We will look at completing the final session either virtually or wait it out.

We have begun a plan to support teachers through a "Manipulative Request" by providing 4 teachers with up to $200 worth of Manipulatives from Spectrum for this school year and hopefully expand next school year.

**ISOMA** had two large events in January : (1) our annual conference which saw 100 educators share their best practices throughout the afternoon and evening, closed by a presentation by Peter Lilljedahl and (2) a full-day workshop by Peter that was fully subscribed at 45 members. Many thanks to OAME for the grant that allowed us to spend so much time thinking about classrooms with Peter. We also were looking forward to a spring social.

**MAC$^2$** held our annual picnic in September. As an activity we did a Math Trail. It was nicely attended.
Two awards were presented this year at the Fall picnic - Bill Morrison won the Lifetime Achievement Award and the Outstanding Contribution Award was presented to Lyn Vause.

Our first Jack LeSage Award was presented to Tracy Markman for 2019.
We continue to hold our meetings by using Google Hangout for members who are outside of Barrie. Our satellite spots are Bracebridge, and Orillia. We have our meeting dates on the third Wednesday of every month. We continue to hold our executive meetings virtually.
We held a Math Games Night in November which was very engaging and enjoyed by all attendees. We are presently planning to have another Math Games night with satellite stations in Barrie and Bracebridge when things are clear health wise.

In December 2019, **NOMA** hosted Dr. David Costello in a hub learning session highlighting strategies from his book Using What Works: Strategies for Developing a Literacy-Rich Environment in Math. Eight hub locations from across Northeastern Ontario participated, with 21 attendees. Following this session, there was enough interest in the book to run a book club with Dr. Costello. Through January and February, 12 attendees participated in four sessions, and committed to try some of the ideas from the book in their classes. Prizes of NOMA/OAME swag were awarded to attendees in a draw at each session. The group will return to a hub learning session on March 31 to discuss their experiences and ask follow-up questions. NOMA also facilitated a special session on the book for administrators in our region, featuring Dr. Costello. Aside from the administrators' session, all sessions were recorded and are being posted on the Members' Only section of our chapter website, which continues to grow. Next on the calendar: our upcoming mini-conference entitled "Building Mathematical Decision-Makers" (Saturday, May 8, in North Bay) will feature Nat Banting, of the University of Saskatchewan.

After a successful social in September with Marian Small, **O34ME** has seen an increase in council members, and thus have had many

productive meetings that help structure future endeavours. We have also increased the number of executive meetings in order to better structure and sequence the meetings. This included a spring mini-conference late April, where Nat Banting was going to be the keynote. Unfortunately, this has been postponed due to the current global crisis. There were also tentative plans to invite members to a preconference meeting with three sessions from notable math Ed researchers attending CMESG in June. This has also been cancelled.

**PRMA** has been working hard with SAME preparing for the OAME 2020 Conference. Unfortunately the conference has been cancelled which makes us all tremendously sad, considering the immeasurable hours PRMA members have already put into the conference. On a positive note, we had PRMA members that were not active before, step up to help with the conference and we hope these people will become more active in future PRMA events. As well, we now have a closer connection to the members of SAME.

In September 2019, **QSLMA** attempted to run a Fall Book Club looking at the "Taking Action" Series. We unfortunately had to postpone due to political action/low sign up. We hope to reschedule this summer or fall. We organized to have three different areas within our chapter to be involved (Smith Falls, Kingston and Belleville). The book club was scheduled to have two face-to-face connections and two virtual. We had decided to try the Fall Book Club instead of a Fall Mini Connect that we had run in the past. We decided as a chapter that we wanted an opportunity to give back to members for the first three months of the year. We have been able to successfully run a Twitter/Email QSLMA Giveaway. This was a way for us to engage members and further promote to get other members. The draw prizes consisted of 1st Place -$1000.00 towards attending OAME 2020, 2nd Place - $250 toward those must have items for your classrooms. Each member automatically got their name into the draw but we also had additional opportunities if members engaged in the twitter feed @oame_qslma. We did have to change the prize now that OAME 2020 has been cancelled. We are now offering OAME 2021 or $500.00 toward classroom makeover. We have gained followers on our twitter as well as some additional members, which may or nay not be linked to the giveaway opportunity. We had scheduled for a Spring Mini Connect at Queen's University on April 2 but have postponed it as well. This year we were fortunate enough to have another Queen's University Alternative Practicum group do some work for our chapter. WE are fortunate to also continue our partnership with MSTE in helping fund this project. The original project was for the students to develop Grade ⅞ Mathematics Problems and then do a road show in their final week in members classrooms as a guest. This has transformed a few times but the group is continuing to work on the following three projects Grade 7/8 and Grade 9/10 Math Kits so that teachers can host events at their school or use for their own classes. As well they are working on a Computer Science linked with Mathematics kit for Grades 7-10.

**SAME** had a busy beginning to the school year including a well-attended Meet and Greet. We also hosted a very successful book study facilitated by author/principal/teacher- David Costello kicking off the Book Study in later October, followed up with four virtual interactive Google Community sessions into the new year. (Thanks for all the tech assistance Greg!)




Many of the techniques are targeted at kindergarten to Grade 6, Costello stated the book can be used to teach any level of math. He hopes it will be a tool for teachers to utilize adapting and developing their skills. It's a book meant to be referenced not just read from front to back. It can be applied to specific strategies needed stressing the connection between teaching both literacy and math by including the structural practices we use in literacy and applying them to teaching math.

Until March 13th, SAME and PRIMA also met regularly and worked diligently to finalize preparations for OAME 2020. A huge shout out and thank YOU to our leaders Sandra Jean and Freda who remained positive and encouraging despite a multitude of concerns and questions filling their email boxes from every front concluding with the unfortunate cancellation of the 2020 OAME conference.

**OTHER REPORTS:**

**NCTM:**

1) May 2 Virtual Workshop 2 – 5 PM EDT
Registration at nctm.org
Non-Member $80, Essential Member: $64, Premium member $56
Opening Session – Teaching Practices with Margaret Smith. Teaching Practices that Support Student Understanding and Learning of Mathematics
Break Out Sessions
a) Focus on Elementary School: Connecting Representations and Posing Purposeful Questions. Presenter: DeAnn Huinker
b) Focus on Middle School: Discourse and Productive Struggle. Presenter Mike Steele
c) Focus on High School: Eliciting and Using Students' Thinking and Building Procedural Fluency from Conceptual Understanding. Presenter Melissa Boston
Closing Session: Equitable and Ambitious Teaching of Mathematics with Robert Q. Berry
2) Benefits of membership: access to illuminations (which are quality standards-based resources for teaching and learning mathematics, including interactive tools for students and instructional support for teachers), Problems of the Week (searchable by grade band and subject type), Student Explorations in Mathematics, and My NCTM (which is an exclusive members only place to connect and collaborate with peers and other Group access participants in this online community), journal access, and journals sent to you.

**FIELDS:**

The Margaret Sinclair Memorial Award Recognizing Innovation and Excellence in Mathematics Education lecture was held on February 29th. The speaker was Nat Banting, the 2019 winner of the award. During his Award Lecture, *Teaching Mathematics on the Hinges of the Immediate Present*, he spoke about how the reading of two books seriously affected his teaching practice: *Teaching Mathematics: Toward a Sound Alternative* by Brent Davis, and *Ethical Know-How: Action, Wisdom, and Cognition* by Francisco J. Varela.
Nat shared many of his ideas, but the two that generated the loudest murmurs in the audience were:
"The solution to a mathematics problem is an argument."
"What problem are they solving?" .
The attendees all related favourably to this first idea -- mathematicians, Faculty of education members, classroom teachers -- everyone identified with this statement.
The second statement required a lot of reflection. Nat described the many different problems that individual students may create for themselves when they first read a problem. Until we have conversations with students and listen in on the conversations students are having with each other, we do not actually know what problem they are solving. As an example, he asked participants to construct a set of data that

has a mean of 4, a median of 3.5, and a mode of 4. As he walked around the audience, he heard people describing very different problems they themselves were trying to solve *on route to solving the given problem*. This idea was very intriguing to members of the audience. After his lecture, he engaged the participants with several prococations at different stations, the most popular of which invited people to engage with manipulatives to understand and solve the given problem.
You can see Nat Banting in action in the Members Only section, among the OAME 2019 Videos.
The winner of the 2020 Award was announced. Congratulations to longtime friend of OAME, Dr Christine Suurtamm.
Nominations for the Margaret Sinclair award are accepted all year long. Visit the Fields Institute site for more information.

**OTFCF:**
This is the link to the OTFCF February Report and those who wish to access it may.

**COMMITTEE MINUTES of Virtual Meetings:**

**CHAPTER REPRESENTATIVES March 27, 2020**

| Chapter | What worked GREAT this year? | What question do you have? | What plans do you have for the rest of the year if any? |
|---|---|---|---|
| CHAMP | In person book talk<br>Lisa Delpit, "Multiplication is for White People, Raising Expectations for other Peoples children"<br>14 sign up in total (not including CHAMP exec) and we had 8-12 each time.<br>(4 out of 5 sessions have been completed) | | Manipulative support - allowing teachers to apply for manipulatives up to $200, for this year doing a draw from applicants, hopefully next year having criteria.<br><br>Working on a flyer to attract more member to the executive. |
| GOLDEN | We really haven't been very active this year. We plan a spring mini-conference but this cannot go forward. We usually do OMO playdowns but this obviously also did not go forward. | Has anyone tried to put an e-mini-conference together? Is anyone thinking of that? | Again not much - our usual stuff has been scuttled due to our current situation. |
| GVMA | Our fall mini-conference in October was quite successful, after making some changes to our format. Alex Overwijk was the dinnertime guest speaker and his presentation was well-received. | Would other chapters be willing to share the flyers (or session/presenter information) from mini-conferences held in the past few years for other chapters | We are currently working on our next mini-conference in October. We have plans to meet in April for planning purposes, but we will likely |

| | | | |
|---|---|---|---|
| | | to get ideas about presenters they could invite and the sessions they could lead?<br>NOMA 2020<br>NOMA 2019<br>NOMA 2018<br>NOMA 2017<br>NOMA 2016 | meet remotely instead. |
| ISOMA | ISOMA had two large events in January : (1) our annual conference which saw 100 educators share their best practices throughout the afternoon and evening, closed by a presentation by Peter Lilljedahl and (2) a full-day workshop by Peter that was fully subscribed at 45 members. Many thanks to OAME for the grant that allowed us to spend so much time thinking about classrooms with Peter! | What can we do to engage with our colleagues during this period of remote learning? | □□ |
| MAC2 | We had planned to have David Costello as keynote for our Fall MiniConf, but had to cancel because of job actions. Then we booked him for the Spring … and guess what happened! However, our MAC2 Exec have been learning how to meet remotely really well!<br>We DID manage to have a successful Fall Math Games night in November. | How are you engaging with your membership during this self-isolation time? | We would like to be able to provide something for our teachers while they are at home. Joining another chapter in something would be fun…<br><br>We would also be interested in having a platform for teachers to share resources with each other to assist them in their ability to provide resources to students as they are learning from home. |
| NOMA | We had a good hub learning session in December with David Costello, which followed up with a virtual book club (still going… will finish March 31).<br><br>Mini-conference was lined up and ready to go in North Bay with Nat Banting, but is now cancelled. | Is anyone planning virtual chapter check-ins with their members over the next little while?<br><br>OMCA is doing short weekly meetings just to connect with their membership and I wonder if that | We would love to do a virtual mini-conference instead of a face-to-face one, but it might be a bit of a scramble to organize. |

| | | | |
|---|---|---|---|
| | Talks are in the works to connect math leadership across the north that NOMA would take a central role in running. | might be worth doing within chapters, too. | |
| NWOAME | We had a very successful evening with David Stocker. He did an engaging talk about financial literacy. We were able to offer this to our remote members as well which was awesome. This evening was financially supported through an OAME project grant and was offered for free to our members.. | | We have put plans on hold for now. We do have plans to continue to meet as an executive via online platforms. Still haven't decided which format that will be. |
| O34ME | Increased planning time of the executives, resulting in smoother council meetings with larger council members. Included many electronic and virtual options to encourage participation via a back channel, instead of requiring synchronous airtime. | What are the plans moving forward? | Originally had two events planned for April and June. They are both postponed or cancelled. |
| PRMA | Excellent teamwork within PRMA and with SAME to prepare for OAME2020 | Can we join another chapter to do something for our members? Book Study? Virtual Workshop? | • nothing |
| QSLMA | | | |
| SAME | We hosted a very successful book study facilitated by author/principal/teacher- David Costello kicking off the Book Study in later October, followed up with four virtual interactive Google Community sessions into the new year. (Thanks for all the tech assistance Greg!) | | |
| SWOAME | Had an on-line meeting and are planning for OAME 2022 and that part of our membership will continue with on-line meetings bi-monthly | How can we get members involved in OAME?<br>How can we attract new members? | |
| TEAMS | Hosted a mini conference in October focusing on equity - guest speaker was Karen Murray from TDSB. Great turn out and many great comments. | | Continuing work on OAME2021 |

| | | | |
|---|---|---|---|
| | Currently working on OAME2021 | | |
| WOMA | | | |
| Y4MA | | | |

**COMMUNICATION March 25, 2020**

1. Tim Sibbald: Editor's report
a. Tim Sibbald has agreed to stay on as editor.
b. Plagiarism -- Database that provides royalties was updated to replace content. Situation is now complete.
c. Reviewers' database updated
d. Community College authors: a structure has been developed to ensure their inclusion, if appropriate, in the community
e. Gazette has a large number of articles in queue; will move to a 44 or 48 page issues
f. During this pandemic time, the indexing of past Gazettes has been put forward; no movement thus far
g. Decisions to be made
i. Sean Godin approaching retirement; would like permission to use content from his column in his YouTube videos with attribution. Approved.
ii. Jamie Pyper (Queens): An addition to the Gazette to accommodate students' rich tasks collection? Summer online issue? Check with Jamie to see if he is still interested in continuing with this idea, given the current pandemic situation. Otherwise approved.
iii. Jeff Irvine: Proposed new column on the Gazette Archives "Blast from the Past". Fits in with the 60th anniversary of the Gazette. Approved.
iv. February 2022 - 60th Anniversary of the Gazette subcommittee chaired by Tim Sibbald – Approved. -
2. 2022 -- 50th Anniversary of OAME -- should be discussed at Board.
. Media release? Something else to suggest?
3. Future of Lynda Colgan's column?
. The committee has no issues with her resuming; practical steps to be determined by Editor – Approved.
4. Podcasts/webinars - Done for the season; will look forward to resuming next season.
. Reach out to featured presenters & presenters (in order of number of registrations) that were to speak at OAME2020 (eg. Ian VanderBurgh) to see if they would be willing to host a webinar – David will follow up.
5. Cost of French translation of and proof-reading of President's message
. Cost moved from $75 to $350. Decision moved to Executive Committee.
6. Mathies update plan? Greg Clarke put it in as a Special Projects application (but which are now suspended so the decision on this will move to a later meeting).
7. MCIS - Update from Greg Clarke. Ongoing project for Kathy Pilon & Greg Clarke - fill out the Admin Help google doc help system.
8. Advertising rates: Ads are in decline so changing rates in either direction will have no meaningful effect. No change.

9. Website “to do list” - Greg Clarke has moved any grade-specific content over from behind the membership wall as deemed appropriate during the school suspension due to the coronavirus pandemic.
10. Gazette article introducing committee (see SPaRC’s in Dec. Gazette). Cal Armstrong will draft the article.
11. AOB
    . Grade 7/8 activities being developed by Chapter; still be developed remotely.

**CURRICULUM March 26, 2020**

· Welcome

· Where we were Review: Where we left off in October

- Since curriculum is unknown right now, do we examine resources / harvest and align resources?
- 4 OAME members have participated in review (and feedback?) but confidential right now

4.2. **Curriculum Committee**

*These need to be revised to reflect the current practices of the Curriculum Committee.*

4.2.1. **Membership**

4.2.1.1. A Chair.

4.2.1.2. An Executive Liaison and,

4.2.1.3. A number of other members as deemed necessary.

4.2.2. **Function**

4.2.2.1. Consider initiatives and projects related to the Mathematics curriculum.

4.2.2.2. Liaise with the Ministry of Education and monitor developments from the Ministry that have an impact on mathematics education in Ontario.

4.2.2.3. Facilitate exemplary mathematics programs in Ontario.

4.2.2.4. Keep considerations of equity foremost in all deliberations.

4.2.3. **Curriculum/Policy Sub-Committees**

4.2.3.1.1. Subcommittees/working groups will be defined as deemed necessary to carry out functions of the committee.

Constitution:

- Focus on the website; updating of awareness of out of date curriculum resources; linked to other subcommittees; request for extra days in June; creating document to link resources to bring to the attention of members; members only section

  · Where are we now? Resources: What are the current needs of our teachers and members?
- Provincial context: Educators faced with distance learning, no OAME 2020 conference
- What do members need to support them at this point in time?

  · Brainstorming session: Google Doc to brainstorm our ideas to support our teachers and members
- Present chart to members to populate? Curriculum committee to review for themes
- Ask the MoE if any resources are in development?
- Poll / survey members? Consider time for preparing survey, collating and analyzing data
- Add to the board agenda?; connect with Paul Alves to see if this can be added to the agenda

- Ask chapters to send to chapter members? Perhaps may be facilitated by chapters via virtual meeting (GoToMeeting)?
- Open or some parameters?
  · Plans for moving forward (timeline? Sub committees?)
- Meeting post-virtual board meeting to review data and identify trends and determine next steps
  · Gazette article (Assessment Abby)
  Next meeting Saturday March 28,2020 9:30am https://tinyurl.com/OAMECurriculum

**OUTREACH March 23, 2020**

1. **Awards Discussion** - letters out to be completed shortly (from created template - Nov)
a. Lifetime award - Jacqueline Hill - **winner**
b. Leadership - Nancy Snyder - **non-winner** - nomination not updated Hema Khodai - **non-winner** - some suggestions to revise
c. Elementary Mathematics - Beth Morrison, Cheryl Wolting - **non-winner** nominations not updated
d. Secondary Staff - Durham Catholic School Coaches - **winner**
e. How to present to winners? - Sandra Jean and Lori can do personally as they are from their area - or at Leadership through Judy (Nov)
2. **Conference Venue Planner** - next steps?
a. Wayne Erdman to hire - completion of contract, to be presented at board meeting
3. **Conference 2022** -
a. Paul Alves to email David Petro for update - done - **CONFIRMED** Windsor to host 2022
b. 2023 - put it to the board - first with a venue planner
4. **Critical Paths** - DONE
5. **Outreach** - brochure and slide deck? Are these done?
a. Promotional slides look complete - under promotions folder - present to Greg to present to chapter reps
6. **Gazette Article** - outlining the work of the outreach committee
a. Paul to write and include group photo

**SPaRC March 25, 2020**

Sub committees have been meeting at various times this week. It is good that we have been using the on-line technology.
Big Motion items to be pulled today : ) If nothing is pulled then it should pass quite quickly. It has been moved by Judy and seconded by Paul. Thus Judy will speak to the motions…
Nothing major to clean up at this time…
OAME2020 cancelled. See minutes for full details.
The Master Running Check list for SPaRC was updated and put back onto the web. Judy created a folder and labelled our new running checklist with the March 25 date.

**AD HOC POSITION PAPERS & WEBINARS March 24, 2020**

Ongoing work on position papers:

- STEM/STEAM paper:
  - Take feedback from first draft and incorporate the feedback into Draft #2. Ask the original writers (Anne Yeager, Elizabeth Pearsall and Heather Theijsmeijer) to incorporate the feedback. - Potential deadline Friday, April 3.
  - Draft #2 will be reviewed by the rest of the committee. Feedback will be used for the final draft.
  - Final draft will then be composed and prepared for review by the executive committee. The next scheduled executive committee that we could have it ready for is Wednesday, May 13.
- Critical Thinking paper:
  - Liisa Suurtamm has started a rough framework for this paper which is housed in the brainstorming file (see link below). Pamela Chun will also help. - Potential rough first draft - Friday, April 3.
  - Liisa Suurtamm has a Critical Thinking brainstorming file in the Shared Drive - the group had a general discussion around what Critical Thinking is, and our approach to it. See the document for all the ideas.

**AD HOC CONFERENCES** – no report

**AD HOC DOCUMENT MANAGEMENT March 25, 2020**

What needs to be done?

| Item | What needs to be done | Status of Task (Who is the task given too? What is the outcome of the work?) |
|---|---|---|
| Keep the website up to date (and a new design) | Overhaul | Completed in Summer 2019 |
| Handle historical documents clean-up | All the Gazettes need to have the personal information removed. | Completed in Summer 2019 |
| Documents on the Web | -Figure out which documents are on the web<br>-Are the links working?<br>-Who edits these documents? | |
| Maintaining Privacy | -Who has access to delete files?<br>- We do have a privacy policy… it is located on the website… but where? | |
| Digital Records | -Develop methods to create digital archives and records; Develop a process for addition, removal and archiving of OAME documents | |

Bill  Otto will connect with Jimmy Pai to try and get a better understanding of the scope and depth and breadth of this committees mandate.

**AD HOC TECHNOLOGY March 26, 2020**

1) Fred Ferneyhough went over the offer from a vendor to pay for OAME's license for an online platform.
2) Greg Clarke led us through a demonstration of the Zoom online platform. It looks like a good choice for us, particularly with the discount that we get through Tech Soup.

**Written/Oral Reports for Board meeting ONLY if needed:** *Please email your report to EDs@oame.on.ca by Mar. 20th, 2020, for inclusion in the agenda*

- Outreach- Sandra Jean Price & Paul Alves
- Communications – David Petro
- Chapter Reps- Lynda Ferneyhough
- SPaRC- Bill Otto & Judy Mendaglio
- Curriculum Committee- Connie Quadrini
- Executive Directors' Report –EDs
- Leadership 2020- Judy Mendaglio
- Ministry of Education- Alison Macaulay
- OTF/MoE Subject Association- David Petro/ Judy Mendaglio
- NCTM- Jacqueline Hill
- OMCA- Liisa Suurtamm
- Fields- Judy Mendaglio
- Nominations- David Petro