

BAY OF PLENTY MATHEMATICAL ASSOCIATION
MINUTES OF THE COMMITTEE MEETING
4:30 p.m. Thursday 15 September 2016 at Papamoa College

PRESENT

Andrew Ferguson (Tauranga Boys' College, President), Anne Marie Denny (Whakatane High School, Treasurer), Helen Adams and Evelyn Knights (Aquinas College), Shelley-Ann Kim and Louisa Du Plooy (Bethlehem College), Lewis Hockings (Tauranga Girls' College), Matej Benes (Papamoa College), Stacey Andrews (Edgecumbe College) and Craig McFarlane (Northern Health school, Secretary)

APOLOGIES

Were received from Adrian Kitson (Western Heights High School), Shaun English (Rotorua Lakes High School), Jim Hogan (University of Auckland)

MINUTES

The Minutes of the bopma committee meeting of Thursday 9th June 2016 were received and approved.

MATTERS ARISING FROM THE MINUTES

There had been discussion at the September meeting about the standards 1.2 and 1.3 and where they were heading. Jim had indicated he might be able to throw some light on the situation and would get back to us. There has been no movement since then.

CORRESPONDENCE

- NZAMT: invitation for regions to forward feedback on the 2016 MathsMind competition.
- Gary Coston: Gary has not renewed his teacher registration and is withdrawing from teaching and his links with bopma. Andrew said he would draft a letter to Gary, thanking him for the years of work he has done for bopma.
- Auckland Mathematical Association: notice of a Statistics Day on 25 November 2016. Craig was asked to put out an email to see if transport sharing was an option but took ill and the job was not done.

FINANCE

All expenses for MathsMind have been paid.

GENERAL BUSINESS

MathsMind 2016: (Trident High School)

Tracey had done a Google Forms survey. There were eight responses.

- They all liked the earlier start. (It did put pressure on the host school to have everything in place before the start.)
- Students on the floor: warm enough? A hazard to runners?
- Year 9 questions were well received.
- Year 10 questions were sometimes difficult
- More checking needed.
- The speaker was well received by the students.
- Morning tea was excellent
- There needs to be a big clock for the markers to see when they are required to record times on the answer slips.
- There was a query about the definition of a 'small school'.
- The first few questions need to be easy.
- The first question could be multiple-choice. This guarantees success (eventually!)

There was a vote of thanks to the Eastern Bay of Plenty crew for their hard work in producing a really enjoyable event.

2017: MathsMind will be held in the Western Bay of Plenty. The venue to be confirmed. Mat suggested Papamoa College where there is a large auditorium. Mount College and Otumoetai College could be involved in the organisation.

Mini Conference 2017

- Adrian and Jim, the main organisers, were not able to be present at this committee meeting but had sent through information.
- Venue all sorted. Adrian to make an on-site inspection of rooms to see if there are any issues.
- Contact with the caterer has been established.
- Budget: approximately \$5000
- Only three schools have registered to date. Some schools have classes with their own school PD.
- \$45 per person.
- Those who have dietary requirements must communicate with bopma well beforehand to avoid frustration on the day.
- Would be good if Neil Marshall could attend. Fee is \$2000. (Later it was advertised Neil would have his own day in Hamilton later in term 4)
- Andrew agreed to present a short keynote speech. (He was eventually unable to attend the conference due to travel to Australia that day)

Google Docs and One Note

Meeting attendees shared their views on the benefits of using One Note in the classroom. Class Notebook and Teacher Dashboard.

Officers for 2017

- Nominations to be called for the position of President. Candidates to provide a short profile of themselves.
- The position of Vice President was discussed. If only two people are nominated then the one with the lower number of votes should become the Vice President, preferably in another part of the region.
- Craig happy to continue as Secretary.
- Anne Marie happy to continue as Treasurer. She indicated that if another person wanted the job then she was happy to hand it over.
- Closing date for nominations: 1st November 2016.
- Annual honorariums: Proposed new rates \$150 for President, \$300 for Secretary. Notice of motion for the AGM. To be ratified at the AGM.

bopma dates for 2017 (This is a proposal, only, based on past years)

Thursday 9 th March	Committee meeting
Thursday 15 th June	Committee meeting
Tuesday or Wednesday of the week after Maths Week. 2017 Maths Week is advertised at 14 – 18 August Proposal: MathsMind held on Wednesday 23 rd August (Other possibility is to run MathsMind during Maths Week. Seems logical)	MathsMind
Thursday 21 September	Committee meeting
Friday 24 th November	Mini conference in Eastern Bay of Plenty

Numeracy Workbook

- Lewis talked about the Numeracy Standards and reminded the meeting about the book which became available on line @ \$30 for non-bopma schools. Free to bopma member schools.
- The book contains activities and assessment activities.
- Linda Boubee-Hill has also produced a series of workbooks.
- Question: is bopma interested in picking this up for distribution? Printing one book, using colour, could be up to \$5.
- We could set up a system the same as the original resource, i.e., make available on line for a fee. Schools then do their own printing. Jim is a good marketer.
- D&D Resources are interested in printing the books.
- SinCos has the infrastructure all set up for this but might take a 15% commission.
- Suggested price: 3 x \$20 = \$60
- Linda would need one day per booklet to get them ready for distribution.
- Advertise the books at the Mini Conference.
- It would be good to have the books ready for the start of 2017.
- Lewis to liaise with Craig as to where to go from here.

OTHER MATTERS

Today's **MCAT** was discussed. There was a degree of disquiet around the table but it was too soon to form firm opinions. (Some committee members appeared stunned)

Moderation

Stacey expressed concern about the on-line exemplars which seems out of sync with comments she received back from the moderator. (Level 1, Multivariate data)

There was general agreement the on-line exemplars are not reliable to use as models. The wording of the student's question is critical.

Mat raised the possibility of schools being able to view moderator comments for other schools by using 'sharing' on Google Docs. What is moderation looking like across the region?

MCAT marking- how is it done?

"At our school we all sit together and mark it."

"Some teachers who were not teachers of Level 1 came in to help with the marking to help their personal PD"

"We pay a part-timer to do the marking" (funding from the NZQA budget)

"We check each other's papers as we go"

CLOSURE

The President thanked everybody for attending the meeting and closed the meeting at 5:45 p.m.