

**Minutes: National Numeracy Network Board Meeting
University of Washington – Bothell**

MINUTES TAKEN BY C. HILLYARD

Thursday, April 30, 2009, 1-4pm

Attending: *Stuart Boersma, Eric Gaze, Cinnamon Hillyard, Neil Lutsky, Cathy Manduca, Aaron Montgomery, Milo Schield, Corrine Taylor, Len Vacher*

1. Minutes of May 2008 annual meeting at Colby-Sawyer were unanimously approved.

2. President's Report, Corri Taylor

Lots of things done; many not because of time:

- Important to keep meeting with groups – especially those that can get us web content.
- Eric has been great at providing column articles and agreed to keep working on that.
- Bernie and Corri applied (but did not receive) a grant.
- A student from Wellesley has been helping with lists of resources for the site.

Membership drive:

- What can we give to members that isn't already free?
- Maybe consider some sort of profile on the website.

Potential funding sources:

- We want funding beyond membership, but we are still away from corporate sponsorship until we have more members, but as we grow we can hopefully get more credibility for grants and/or sponsorship.
- Dorothy got a group of schools together for a CCLI grant in quantitative literacy and health. This is probably a good strategy, and we should build in money for dissemination.

Training K-12 teachers:

- We've started at the college, one way might be through teacher training programs. We might want to work with "teachers as scholars" programs.
- Corri just got a grant to run a summer program from teachers.
- Maybe we could create some sort of standard workshop that we could transfer to other states.

3. Treasurer's Financial Report, Cinnamon Hillyard
\$4800 balance in our checking account.

11K grant for this meeting from MAA (extended from NNN/MAA meeting in Chicago 2006). We will ask Michael Pearson if okay any remaining funds for dissemination.

4. Membership Report, Cinnamon Hillyard
64 members (individuals and institutions) who have paid dues at some point.

Discussion on dues & membership benefits:

- We need membership year with dues notices.
- Why do we need dues to begin with? Should we make it free to be a member? Maybe lower the bar?
- We need a business model – How should we use individual memberships, institutional memberships, and meeting fees?
- A listserv for members – SERC can do this for us.
- Can we change the fees to \$20 for individuals?
- Individuals should be part of a public membership list?
- Should we change our calendar year?
- We probably need to make sure we generate at least 5K a year for the website.
- We can try to get a string of soft money for workshops.
- We want to get up our numbers.
- Renewal letters will be sent out by SERC for institutional members. Cinnamon will give list.
- Thank you notes will be sent via email to new and renewing members

5. Journal Report, Len Vacher
As of 4/24, there have 3388 full text downloads. Article by Bernie and Lynn has had 430 downloads; Joel Best has 386.

How could we advertise NNN and membership on website and journal downloads?

The next issue (Summer, 2009) is possibly slim, though. (We usually have an editorial, 4 articles, perspective, book review, and Dorothy column.) We have a paper by Michael Cantalona and a paper by Nathan. Corri has agreed to write an editorial on assessment of QL. Perspective by Paul L. and Wendy Lawrence. Book review has been written by Joe Swengal (Wellesley). Two other articles.

The **next issue** (January, 2010) needs papers by August/July.

Corri will volunteer to send out a newsletter quarterly – including requests for articles.

6. Web site:
- New additions -- Eric Gaze's column, Web resource tables, Institutional QR profiles
 - Webstats since January – 3700 different visitors – 20% are direct, 70% search engines (NNN, National Numeracy, statistics projects examples), 10% referring site, 35% see more than one page –
 - Writing is largest draw.
 - Dartmouth is a top referrer, followed by SERC, and Florida. StatLit is 8th.

- We need to triangulate better with StatLit, NEQL, and SIGMAA-QL.
- We also ought to re look at the front – 2nd round needed
- Neil will work on a bibliography
- Need a journal page with current abstracts on NNN site. Neil and Cathy will work on the most of this.
- Teaching resources – may want to draw more of the CAUSE examples and others from the source we have drawn the others. Cathy has some money to commission these. (e.g. getting Bernie to write something about the news stuff.)
- Corrie and Eric will look at the teaching list and find others to tag as QLs.

7. Additional “products” NNN might (help) create to advance our goals

1. AAC&U’s QL *metarubric* (Nathan Grawe and Corri Taylor) – come up with a rubric that is being tested at 10 institutions – rubric has to have positive language with multiple aspects – used with electronic portfolios – interpretation, representation, calculation, application and analysis, make conclusions, assumptions, communication

2. Numeracy Definition on Wikipedia (needs work!)

3. List of QL Skills (Milo Schield) – standards for evaluating and judging -- moving towards a measurable outcomes list – polling members on how things are changing over time. Will we move the focus away from a “way of thinking” to a set of skills? The results can be published and used to drive the website. Content expert analysis is probably a better bet than an open survey. Neil suggests that people rate things to see how they factor out, statistically. There will also be a huge vocabulary disconnect. Maybe this will help the vocabulary converge.

What does sponsorship mean? The board suggests or approves the group of subject matter experts? We might like to use sponsorship as a way to get our name out

8. Partnerships with others

- SIGMAA-QL
- NECQL
- Carleton/Project Kaleidoscope
- AAC&U (They will post this rubric on May 1)
- Potential sources of funds: grants, corporate sponsorships, etc.
- Interest in partnering with professional development programs to train K-12 teachers in QR approaches, e.g. MA grant

9. Next meeting:

- One proposal from Caren D. is to have one in October 2010 with Appalachian College Association Summit, Southwest Virginia Higher Ed Center in Abingdon, VA.
- We should meet again in the Fall.
- Dorothy Wallace’s suggestion of Ron Clute’s conferences
- Quarterly conference calls with board should begin to keep up on things.

10. New Board members

We need two new board members since John J. and David B. coming off board

Continued Saturday, May 2, 2009, 12:45-1:30pm

New elected board members:

Maryann Allen, Colby-Sawyer College
Donna Sundre, James Madison University
Lynette Hoelter, University of Michigan

Motion for \$20 individual, \$250 institutional passed (We will revisit institutional memberships in one year to see if this is working.)

Any new memberships since Nov. 1 of 2008 will receive a two years membership.

Benefits of being a member –

- Institution listed on website
- Members (institutional and individual) get a \$20 discount at a meeting.
- New members highlighted in quarterly report.
- Quarterly newsletter (written by Corrine Taylor) to our current NNN members.
- Be part of the listserv organized by Cathy.

Membership yearly cycle: November 1st - October 31st

Newsletter Schedule –

September (goes out to all potential participants)
December
March
June

Future meetings with --

Appalachian college (October 2010) – Caren will email in June a confirmation

Nathan's workshop – March 2010 (at the earliest.)

Carol Overby at Parsons School for Design (part of the New School) has offered to explore hosting.

Emily Lardner (Washington Center) might know of/can collaborating.

Something in California? Possible contacts --

Mike Pogazinski – San Jose State

Sue Parsons – intersection between QL and Math – Emily will explore

Gizem Kaarali

We need some jobs for people who would like to do more with the NNN – how might we use our members and do something for the community? Possibly some scholarship/research opportunities could occur?