

Math and Science Advisory Council Agenda
January 9, 2014 1:00 PM – 4:30 PM Meeting
NM Museum of Natural History & Science
Albuquerque, NM

1. Call to Order

2. Introduction of Members / guests (roll call)

Mr. Karl Agar II	Ms. Selena Connealy	Dr. Alexei A. Pevtsov
Mr. Tomàs Atencio-Pacheco	Ms. Patricia DiVasto	Dr. Richard Sonnenfeld
Ms. Phyllis Baca	Ms. Ashley Ivins	Dr. Hy Tran
Ms. Terri Nikole Baca	Ms. Karen Kinsman	Dr. Nader Vadiee
Ms. Thansewi Martinez	Ms. Malva Knoll	Mr. Charles H. Walter
Dr. John Bellum	Mr. Zachary Leonard	

3. Approval of Agenda (Additions / Deletions)

4. Approval of Minutes

5. PED Announcements (Lesley Galyas)

- a. STEM Symposium
- b. Filling vacancies on MSAC and staggered terms

6. Discuss/ Distribution MSAC Legislative Report 2013 and 2014 Report

- a. Discuss 2014 assignment of writing team
- b. Clarify role of PED in providing information, editing for format, and editing content

7. Committee Reports

- a. Summary of NM Math Science Partnership Collective Impact Team Reports, from NMPMSE meeting 12/13/13 (MSAC attendees at NMPMSE included P. Baca, T. N. Baca, S. Connealy, K. Kinsman, M. Knoll, H. Tran, and C. Walter)

8. Old Business

- a. MSAC members choose working groups within topics from November Prioritizing Activity. See appendix below for top 5 vote-getters from November.
- b. Preliminary discussion of working group tasks

9. New Business

- a. Update contact information and affiliation for 2014 documents (see annual report)
- b. Discuss MSAC role as liaison to community (parents, teachers, residents)
Include need of PR of MSAC activity to general public/ educational groups
- c. Discuss solicitation of community resources and other experts

10. Schedule of Next Meeting

11. Call to Adjourn

Appendix: Prioritizing top vote getters from Nov. 2013:

Clusters with 8

- Build teacher leadership capacity
- Be a voice for supporting STEM teachers
- Make teachers feel important
- Be available to science & math teachers to hear suggestions/issues
- PD for PLC (professional learning communities) groups within schools within subjects
- Consider ways to raise the level of professionalism in teaching to attract to people

Clusters with 8

- Research PD hub models with collective impact approach
- Support State & International benchmarking team to bring best practices to NM
- Better studies to drive recommendations (meta-analysis)
- Encourage collaborative PD efforts statewide
- Finding & endorse best & proven practices in STEM

Clusters with 7

- Review & advise on implementation of Strategic PED plan
- Be a sounding board for Lesley & Marcia & MSB
- Connect & align the system
- Develop budget priorities
- Align financial resources, policies for coherence

Clusters with 7

- NGSS with PD & resources to implement
- Legislative testimony re: NGSS implementation needs

Clusters with 5

- Promote inclusion of diverse stakeholders in MSB planning & implementation
- Awareness: Marketing of M & STEM
- Coordinate w/ other stakeholders w/r/t STEM