

Math and Science Advisory Council Meeting
August 26, 2021, 9 a.m.–4 p.m.
Meeting was held virtually via Zoom webinar.

Approved 10/01/2021

Agenda

1. Call to Order (9:06 a.m.). Present:
Members: Glenda Leonard, Tanya Rivers, Tammy Gaudet, Paulo Oemig, Leandro Venturina, Mollie Parsons, Dave Dooling (secretary), Ling Faith-Heuertz, Marcia Barton, Khan Pham
Ex officio: Yanira Vazquez, Amery Martinez, Jenifer Hooten, Shafiq Chaudhary, Christy Krenek
2. Approved Minutes from previous meeting, May 19, 2021 Minutes (9:22).
3. Approve Agenda (9:10).
4. New Member Introduction (9:23–9:32). Meet Math & Science Bureau staff (ex-officio attendees), and icebreaker chat.
5. MSB update from Martinez (9:32).
 - Some activity deadlines extended due to low enrollment.
 - STEM symposium had low attendance; reasons being analyzed.
 - Legislature reviewing high school graduation requirements; computer science recommendation to ISEC, but not final
 - Differing requirements for charter schools? Local education agencies (LEAs) can add their own requirements.
 - Students lost ground during quarantine, and there are large math deficits.
 - Will propose graduation requirements and high school options.
 - SAT requirements and COVID may lead to waiving new recommendations.

(break, 10–10:10)

6. Finalize annual calendar (10:10). Need to identify and track priorities. Discussed using Gantt charts to capture trends. Need to select what to advocate before decisions, and to be more strategic. Will start drafting report due in October. It won't be as data-rich as past reports.
7. Review Governance Document (10:27). Page 1 is in statute. Page 2 needs to be redrafted to match MSAC mission better. Discussed need to add membership paragraph, term limits, ensure selection of new members. Suggested 4-year terms with a 2-year break before rejoining, and serving a minimum of 1 year before

becoming a chair. Need to create table listing members with dates of enrollment and projected departure.

Secretary's minutes should be available 10 working days after meeting and not posted online until reviewed and approved. [Secretary's note: These minutes delayed by recovery from back surgery.]

8. Legislative Education Study Committee (LESC) Update (11:17). Parsons and Faith-Heuertz discussed June 4 meeting. LESC wants a 2-year review process on graduation requirements and work on teacher preparation and retention. Faith-Heuertz will attend a day-long meeting soon about graduation requirements. The need to keep all on the committee aware of which hat you wear if you have dual appointments.
9. Public comment (11:30). None.

(break, 11:30-11:35)

10. Work on Report (for AY2021-22). Need to color highlights. Report light on data because of COVID, but Krenek is working on getting available data, especially grades 11 and 12 and SAT scores. Need to address equity issues and access to classes by district. Report format being worked. Science and math/computer subgroups formed.
 - Work in small groups that will meet before October MSAC meeting.
11. Planning Next Steps
 - Data Requests being made for future reports.
12. Membership Needs (2:45). Krenek renewed call for new members to help fill out MSAC.
13. Adjournment (2:56 p.m.). Sunshine & Blues skipped.