



Division of Science and Mathematics

Meeting Date: March 2, 2017

Meeting Time: 12pm – 1pm

Location: room 1803

Present: N. Abrao, J. Alegre, A. Braganza, D. Caldwell, R. Cattolica, D. Chun, C. Coreno, D. Crew, T. Dave, M. Davis, L. Dockter, C. Enriquez, V. Enriquez, D. Fouquet, A. Gonzalez, D. Hanhan, L. Hansen, S. Hildreth, M. Ho, K. Ishibashi, E. Kelly, J. Lange, Z. Marawala, B. Mayer, J. McOmber, K. Mehl, A. Oliver, R. Otto, W. Pitcher, D. Quigley, H. Sawhney, M. Schumacher, C. Stubblebine, J. Tsao, A. Wah, A. Wells, C. Weiser, P. Wu, R. Yest

Topic	Information/Action
<p>ANNOUNCEMENTS</p> <p>FOLLOW UP ITEMS</p> <ul style="list-style-type: none"> • Scheduling Meeting – <ol style="list-style-type: none"> a. Roadmaps and Sequence Charts – CEMC gives kudos to our Division for creating these and, would like to share the finalized road maps and sequence charts with the other Divisions. Taskforce needed to work on finalizing? <p>NEW ITEMS</p> <ul style="list-style-type: none"> • April 6th Division Meeting: Move to Wed. April 4th or Thurs. April 20th at 12p? • Department/Grant Updates? <ol style="list-style-type: none"> a. BSSOT/ CSU Basic Skills b. NIH c. MESA/TRIO-STEM d. Others? 	<p>ANNOUNCEMENTS</p> <ul style="list-style-type: none"> • Please do not leave tests/quizzes in or around the copy machine. There are more students in the area due to the newly opened MTS (MESA/TRiO STEM) Center. <p>FOLLOW UP ITEMS</p> <ul style="list-style-type: none"> • Roadmaps and Sequence Charts Taskforce: Biology – Robert Cattolica Chemistry – Donna Gibson CSCI - ? Engineering – Dan Quigley Math – Robert Yest Physics – Scott Hildreth <p>NEW ITEMS</p> <ul style="list-style-type: none"> • April 6th Division Meeting <ol style="list-style-type: none"> A. Char to send out a Doodle to reschedule • FYE Program – Needs Pre STEM Program Lead (maybe 2-3 CAH or F Hour) AND someone to teach GNST Passion & Purpose class for Load or Overload. Preferably the same person for both but could be 2 different people. Contact Donna Gibson, if interested. • Department/Grant Updates <ol style="list-style-type: none"> A. BSSOT/Basic Skills - Curriculum realignment – aim to move to common course at the elementary algebra level. The common course prepares students to take stats, and the STEM pathway picks up from there to prepare students for Calculus in three semesters. The Common Assessment Initiative statewide implementation has been

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Brief Committee Updates – Information only. If you have questions, please contact the Division Rep after the meeting

- Academic Senate
- Basic Skills
- Classified Senate
- Curriculum
- COOL
- Enrollment Management
- Facilities
- Health and Safety
- PBC
- SLOAC
- Other?

Reminders

- **Evaluations**
- **Submit Census for Short-Term Classes. Due dates for short term are on Division Wiki Site.**

delayed. Eleven colleges are just piloting the English, ESL, and Math assessments this fall for Spring 18 placement. We are gathering data for math placement using high school transcript under the multiple measures pilot. We are also meeting with high school teachers and administrators to share information.

- B. NIH** – UC Berkeley has received NIH funding for 5 more years. UCB gets students from Chabot College and the Peralta colleges. There were 11 apps for Chabot students for Sumer 2017. There is an informational meeting for students on 3/7 at noon in 2108.
- C. MESA/TRIO-STEM** – There’s a new Mesa TRIO-STEM (MST) Center in Room 2005. Writing another scholarship grant for low income STEM majors. There is the option for 3 other PI’s and a need for faculty mentors. Please see Donna asap if interested.
- D. Jennifer - CPT** – The Career Pathways Trust grant funding is ending soon, so we are looking to what we want to do in our last year (next year). I have requested to have curriculum sharing meetings between the high school teachers and our biology and chemistry faculty so that we can identify content and skills gaps and start to find ways to address them jointly. There may also be funding for this under the Basic Skills funding.

Brief Committee Updates

- **Academic Senate** – PRBC discussed how to do better with Program Review – need to do program review and not just discipline review. Unsure if it will change funding models.
- **Classified** – No update
- **Curriculum** – Science & Math due March 21.
- **COOL** – No update
- **Enrollment Management** – No Update
- **Facilities** – Needs to assemble subcommittee to discuss different types of door locks on campus
- **Health & Safety** – More reported incidents of damage to vehicles in parking lots, more in staff lots. Asked for an increase in security patrols and HPD presence.

NEXT Meeting: April 20 @ 12pm

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