**Science/Tech Division Meeting**

**April 12, 2019**

**Noon- 2:00**

Adam Windham, Po Tong, Ray Lapuz, Doug Hirzel, Martin Partlan, Rich Follansbee, Attila Elteto, Raphael Rivero, Nick DeMello, Sally Heath, Georganne Morin, Marcella Grant, Josue Alcaraz, Claudia, Rance Bobo, Jeanette Medina

1. Construction Updates
   a. Building 9 – starting to swing back at the end of April; new groups starting to swing out
   b. Building 23 – still ahead of schedule. Should have ready for instruction by Fall 2019
      i. Instructors with large lecture sections for split labs might move into that building with the larger rooms
      ii. Lab equipment should all be moved, but faculty most likely won't be able to move into offices until later (IT doesn't have the bandwith to do all of that move all at once). Could potentially move in September, or wait until Spring.
      iii. Seeking to convert 16-112 into physical lab space
2. New Hires
   a. Engineering Full Time – hiring committee met yesterday
   b. RADT PSC/Faculty – position has been posted
3. Outstanding Student Nominations
   a. Student has to be nominated in order to be eligible – by the end of next week
   b. Continuing
   c. Transferring
4. Connect to College
   a. April 25th – College Open House for new students (students who are really excited to be here)
5. STEM Transfer Celebration
   a. Students find out all of
6. Guided Pathways – Martin Partlan & Rance Bobo
   a. Bakersfield Community College: Program Pathways Mapper (https://www.bakersfieldcollege.edu/academics/program-mapper)
      i. Administration reached out to the organization who created this pathway – they responded that we need to determine our meta majors first and our pathways
         1. There should be a meeting next week to start discussing the categories
   b. Flex Day Recap – Planned out 15 AS-T Degrees
      i. Many are unrealistic to finish in two years
   c. Going forward – pick out at least one realistic plan for each program, in consultation with the counselors
      i. 2 or 3 year
      ii. Make sure the students can actually get those classes
      iii. Determine how brittle the path is

1. Administration seems to be supportive of offering classes even if they don't fill up
   d. Questions from Faculty
      i. What needs to be done by when? What are the deadlines? Is there a process of who to send plans to in Counseling to review plans?
         1. **Decision:**
            a. **Martin will send plans created by Sandra & Rance.**
            b. **Faculty will review these plans and officially approve or make their alterations in the next three weeks (consult with STEM Counselors Sandra or Sally for questions)**
            c. **Present the finalized plans in the May 10 Division meeting**
   e. Academic Support Services for Guided Path – next year's project
      i. How do we get students to engage in the supports
         1. More rigorous?  More robust? More enforceable?
      ii. What do we already have? What do we need?
         1. Examples: More tutoring available more hours; Add an extra hour to the Physics class
      iii. Suggestion: Bring in comments document from AB705 supports meeting
      iv. Success Teams? A version of the early alert system. Peer mentor, counselor and faculty member are assigned a group of students and meet periodically to discuss who needs what sorts of supports
7. Committee Updates
   a. Curriculum – Sumathi
      i. Any faculty who is initiating something for a program or course, they have to be present when it comes up for approval. Discussed pilot for Zoom attendance if they can't attend in person.
      ii. Jose has already updated all of the prerequisites in the catalog regarding AB705
         1. Should syllabi be updated also? Yes
   b. Academic Senate – Po
      i. Apr 25 with be a special meeting – 2 hours
         1. Send out a survey ahead of time.
         2. Tom Mohr celebration – someone suggested to change the name of the college to "Mohr College."
            a. Canada? People mis-identify our location (Canada versus La Canada)
            b. A lot of concerns were voiced
      ii. Diana Tedone nominated as President, David Eck nominated as VP, still need a Secretary
      iii. Subject brought up – want to remove union rep from PBC
   c. PBC – Martin
      i. Getting ready for accreditation
      ii. Reforming/reconstructing Distance Ed committee into something responsive
   d. District Committee for Budget & Finance
      i. Bookstores are not doing well; most likely will be going away in the future

  ii. New CFO – Slater – trying to understand the allocation model
 e. Technology Committee – Ray & Nick
  i. Notes from last two years, plan for 2019-2021 – how to restructure the committees
   1. Composition – voting & supporting
   2. Mandates
 f. Safety Committee
  i. Next Division meeting will talk about the Red Buttons
   1. Alert Public Safety we will be testing it

8. Outreach Updates – Mayra Arellano (College Recruiter/Outreach Coordinator)
 a. Connect to College – April 25th, 6:00-8:30pm
  i. Only Open House at Canada
  ii. Get the community to come up here and learn about our programs and services
  iii. In the Grove - Registration table (so we can follow up) & Resource Fair (faculty and staff representing their programs)
  iv. Workshops – Financial Aid and Transfer
  v. Dinner is provided
  vi. Went from 60 students the first year to 250 students last year
  vii. Promoting through social media (Facebook & Instagram), mailing postcards, sharing at high school outreach events
   1. Use Google Ad Words
 b. Structure of Outreach
  i. Now reporting directly to the President
  ii. Effort to make it campus wide
  iii. New vision for outreach: Having multiple open houses during the year; having outreach/open house events in DTRWC
  iv. Please provide feedback on what you would like to see

9. Equity in Labs – Attila Elteto
 a. "Laying the Foundations for Equity in Science Labs"
  i. His experiences don't necessarily apply to everyone else, but some themes are universal
  ii. Considerations to prevent problems arising from inequity
 b. RQ to see Attila's powerpoint for more details
  i. Ways men and women were encouraged into gendered activities
  ii. 4 times in class to establish a climate of equity:
   1. At the beginning of class
   2. When creating labs – how do you want them to learn
   3. Preparing for labs
   4. During the labs
  iii. Rules of the lab – how do you write a paragraph to include psychological safety considerations?
  iv. Etc.