First in the World Campus Board Meeting 3/06/2018 – Minutes
Meeting Information

Date: March, 06 2018
Time: 2:00pm – 3:00pm
Location: Admin 167
Attendees: Laura Sullivan-Green, Patricia Backer, Michael Kaufman, Nicole Okamoto, Sheryl Ehrman, Nina Abramzon, Robert Kerbs, Emily Allen, Pamela Scott-Johnson, Edith Porter, Alison Baski, Joe Rencis, Jane Dong, Nancy McQueen, Ann Baldwin, Tyler Stannard

I. **Welcome and Introductions**
II. **Administrative Update**
   a. New Program Coordinator, Tyler Stannard
III. **General Grant Status Update**
   - Brief Reminder: The grant's goal is to incorporate the flipped classrooms into seven gateway courses across the three campuses in collaboration with each other.
   1. Year 1: Calculus 1 and Physics 1
      o Completed three semester sequence of developing and implementing, still collecting data as it becomes available for the faculty that are continuing to teach the courses.
   2. Year 2: Circuits and Computer Science
      o In their third semester in the sequence, which is the second semester of implementation. Promising results.
   3. Year 3: Physics 2, Statics, and Discrete Math
      o Just starting their formal development this spring, and will implement in fall 2018.
      o Faculty is pleased with their progress and collaboration with colleagues.
   a. **Budget Update**
   - SJSU and CSULA are underspent, possible ways of spending were discussed with board advisors.
   - Anticipating not receiving an approval for a no-cost extension.
   b. **Summer Activities**
   - Last year, a summer flipped learning workshop was held at each campus for faculty who were interested. 20 faculty from each campus attended the workshops.
   - The previous 60 faculty whom attended the workshops are now eligible for Summer Mini-Grants. There will be a total of ten mini-grants awarded for five days of summer salary.
   - This summer, 2018, another set of flipped learning workshops will be hosted at each campus, and once faculty complete the workshops and submit a lesson plan, they will be able to apply for another round of Summer Mini-Grants in 2019.
IV. **Campus Status Reports**
   - Past Conferences:

- o Laura attended and presented at several conferences.
- Future Conferences
  - o Coordinating to make sure the workshops are different and unique to encourage interest and to make each conference a different experience.
  - o Reminder to encourage faculty to publish and present their lesson plans and flipped experiences at these conferences, travel can be covered by grant.
- SJSU – All faculty with exception of Physics 1, are still actively flipping and participating in the grant. Core faculty within the grant have been having monthly checks-in to discuss their experience and flipping strategies.
- CSULA – Faculty Learning Communities have been established to hold meeting with flipped faculty to discuss experiences with flipping. On track with implementation of flipped classes. More spending will commence for conference preparation, workshops, presentations, and travel expenses for faculty.
- CPP – five out of the eight flipped active learning classes have been taught. Not doing Calc study yet, will start the transition of implementing the Calc study in fall 2018. Faculty that have flipped have shown great interest in upcoming conferences.

V. **Calculus Study Update (Shandy Hauk and Alma Ramirez)**
- The Calc study targets 12 sections of calculus with four instructors from CSULA and two instructors from SJSU. Each instructor is teaching one flipped and one non-flipped course as a control for the test.
- Two tests are used to compare a baseline assessment from students before they enter the course and as they exit the course.
  - o Pretest is a Calculus readiness test from Mathematics Diagnostic Test Project (MDPT), using as pure diagnostic, not a placement to measure the knowledge of seven central set of skills coming into calculus.
  - o The post test is a Calculus Concepts Inventory (CCI), very low pass rate as it is a highly conceptual exam. There have been concerns of the passing rate of the CCI test, as of now, in the works is an extension of the CCI test by adding some procedural subject to the test to hopefully increase passing rate moving forward.

VI. **Adjournment**