# School of Engineering and Technology CE Committee Meeting Minutes March 08, 2023 Virtual Zoom or MDS 312

https://washington.zoom.us/j/95074572301

9:00 am - 10:00 am

Attendees: Emese Hadnagy, Lorne Arnold, Jeffrey Walters, Angela Kitali

Non-voting members: Raj Katti, Kira King, Noelle Wilson, Julie Palumbo, Gabi Crosby

Absent: Joel Baker

1. Motion: To approve the minutes from February 10, 2023

Moved: Angela Kitali, Seconded: Jeff Walters

Eligible to vote: 5, In favor: 5, Against: 0, Abstained: 0, Absent: 0

## 2. Jeff's updates:

- a. Working on the NSF grant application with Anaid, Keen Grant, and working with Angela
- b. Submitted Engineering without Borders club application for UWT (we also asked to be the faculty advisor for UWS' club as well)
- 3. ASEE Chapter
  - a. Rachel and Vinial are leading this effort with current students
  - b. Advisors are sending out information to the ASEE chapter to new admits as well
- 4. Updates from advising team (recruitment & applications):
  - a. Updates from the team
    - Advising is reaching out to students eligible to submit major application
    - Rachel Cohn applied to be a part of the Chancellor's Advisory Board as our SET representative
    - Students are asking about engineering study abroad opportunities which may be something we pursue in the future
  - b. SET Direct Admission Committee
    - Offers are going out to SET Direct students this week ahead of UWS's decisions
  - c. Updates on recruitment events
    - Noelle attended Muckleshoot Recruitment event yesterday (for grades 6-12)
    - Admitted Student Days are coming up
      - 1. Emese is leading March 25<sup>th</sup> lab tours
      - 2. Max leading April 1st lab tours
      - 3. Heather leading April 22<sup>nd</sup> lab tours
    - Noelle is going to Eastern WA early April, so please send her any contacts you have at those colleges
      - 1. Kira and Emese will send Noelle the CCRI 2-year partners

- 2. Faculty are happy to connect with prospective students as well (especially through Zoom for students in Eastern WA)
- Angela shared that all Civil faculty are happy to support students with undergrad research (Keen project with Jeff, WDOT grant with Angela, Emese's research) which we can share with prospective students

### 5. Program updates/announcements:

- a. Updates from Julie
  - 1. Preparing for EH & S lab inspections on March 17<sup>th</sup> trainings that are up to date, signage, documentation of conversations with faculty
  - 2. As faculty complete EH & S trainings, Julie gets notified

#### d. ABET

- Keep saving assessment documents for all courses
- Proposed changes to civil engineering program criteria:
  Qualtrics Survey | Qualtrics Experience Management
  - 1. Requiring Engineering Mechanics
  - 2. Broadening lab science to also include computer programming
  - 3. Will now require numerical methods. Lorne will check the EAC definition of numerical applications definition and see if MATLAB will satisfy it
  - 4. DEI is specifically named (which includes JEDI, Angela's work, Jeff's partnership with Chile, etc.) Could expand Emeses' course as a DIV requirement and/or TEE 225 for ABET's changes and UW's expansion of DIV requirements as well
    - a. UW DIV Designation Requirement:

<u>diversity requirement course approval guidelines july 2014.</u> pdf (washington.edu)

## 6. Other committee updates:

- Angela: collaborating with Highline College for guest lectures and will be meeting with Pierce College folks soon to discuss summer research opportunities
- b. Cait Cramer from Highline College is eager to work with us and brought students to our campus
- c. Waiting to her when Nara Almeda will joining the Civil engineering team
- d. Can work on faculty partnerships with TCC, Pierce, Highline, and Green River College to increase recruitment pipeline from these institutions

### 7. Other committee updates:

- a. SET Research Showcase Committee
  - Connect with KaYee or Angela if you have questions
  - Showcase is March 30<sup>th</sup>

- b. SET JEDI Council
  - Faculty and Staff Council are reviewing the JEDI survey, will go out to students, staff and faculty. JEDI approved the survey, so now both Faculty and Staff Council are reviewing it for approval
- c. SET ABET Committee
  - ME is preparing for their visit next October 2024
- d. SET Faculty Council
  - Next meeting is today. More updates will be coming next meeting