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### CCT **MEMBERS**

Sandra **Bailey Sharon** Beaudry

### **Congratulations to Grant Recipients**

#### OREGON TECH EXCELLENCE IN TEACHING INNOVATION GRANT

- Competency-Based Learning in ENGR 211 Statistics (Charles Riley)
- Digital Natives Media Choice (Kevin Brown and Dan Peterson)
- Physics Pedagogy: Research-Based Active Learning in Introductory Physics (Francis Bartholomew, Lisa Taylor, Yuehai Yang)
- Redevelopment of General Chemistry Course and Drafting of Discovery-Based Chemistry Text (Seth Anthony)
- Support Request for Seven Faculty to Attend Learning Assistant Alliance Regional Workshop at Oregon State University (Addie Clark, Chelsea Gustafson, Elvira Schechtel, HuiYun Li, Seth Anthony, Travis Lund, and Yuehai Yang)
- Upgrade and Redesign of Digital Logic 1 Lab to Improve Student Engagement (Claude Kansaku and Kevin Pintong)

#### OREGON TECH FOUNDATION TEACHING GRANT

- Civil Engineering 3D Printer (Charles Riley and Tyler VanMeter)
- Design Thinking Workshop at Stanford University d.school (Aaron Scher, Aja Bettencourt-McCarthy, Kristy Weidman, and Sandra Bailey)
- Material Testing with PASCO Materials Testing System (Charles Riley)
- Oregon Tech Undergraduate Journal for the Social Sciences Student Editor Support (Kristen Konkel)
- Teaching Ecological Restoration: A Sequel International Workshop Including the Development of Guidelines for Industry-Supported Experiential Learners (Michael Hughes)

### **Classroom Ecosystem Design Workshop**

Co-hosted by ITS Department and CCT

Aja
BettencourtMcCarthy
Travis Lund
Trevor
Petersen
Dan
Peterson
CJ Riley
Lindy
Stewart
Gregg
Waterman



Friday, June 9 2:00 – 4:00 pm Semon 142

2 Hour Workshop Engage with cross-functional colleagues

- Wine & Cheese Reception to follow -

Space is limited; please complete this **Interest Form** to attend

### Are you interested in revitalizing your teaching career and improving student learning at the same time?

Developing active learning environments is a key objective for many Universities, but how? Uncovering the conditions and behaviors that support critical thinking, collaboration and problem solving can be challenging.

Our workshop will help you identify achievable goals to redesign learning spaces that support and nurture student achievement and success.

We will have work sessions where you:

- Create an active learning statement
- Address individually the shifts happening in Pedagogy, Technology and learning spaces
- Create a set of priorities for the design of a classroom pilot space

This input will create a roadmap that aligns all parties to adopt a mindset for active learning environments.

This interactive workshop will help you:

- Gather a team from various disciplines to develop consensus relative to active learning
- Discuss and explore the paradigm shift occurring in classrooms

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Define a direction for yourself, your department and Oregon Tech and plan the next steps to move an active learning initiative forward

If you have any questions, please contact Gregg Waterman

### **Excellence in Teaching Conference**

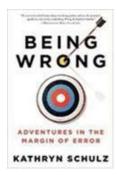


## Monday, September 18 | 11:00 am - 4:00 pm | Klamath Falls Campus

Please save the date for the Commission on College Teaching's  $3^{\rm rd}$  Annual Excellence in Teaching Conference

Lunch Provided

<u>Pre-Register by June 15<sup>th</sup></u> to receive a complimentary copy of Being Wrong for summer reading sponsored by the Provost's Office.



If you have any questions, please contact Aja Bettencourt-McCarthy

CCT is seeking posters for this Conference. Posters can address anything to do with teaching.

Interested in being a Poster Presenter? Sign up here!

If you have any questions, please contact **Sharon Beaudry** 

### **Excellence in Teaching Workshop**



# September 11<sup>th</sup> – 15<sup>th</sup> plus one Saturday in Fall term | Klamath Falls Campus

A week-long experience developing teaching skills leading to an Excellence in Teaching

Certificate

The Commission on College Teaching will once again present the Oregon Tech Excellence in Teaching (OTET) Workshop. This six-day practicum provides Oregon Tech educators with an opportunity to improve their teaching abilities. This workshop have been adapted for Oregon Tech based on the highly successful <a href="ExcEEd Model">ExcEEd Model</a>. Participants who complete the workshop will earn an <a href="Excellence in Teaching Certificate">ExcEEd Model</a>. Participants who complete the workshop will earn an <a href="Excellence in Teaching Certificate">ExcElence in Teaching Certificate</a> from the Commission on College Teaching (CCT), and will have the opportunity to apply for a <a href="Excellence in Teaching Fellowship">CCT</a> (CCT),

The first OTET workshop in January 2017 produced 15 graduates who reported increasing their average IDEA center score from 4.3 to 4.6.

### Participant Comments:

- I just received my evaluation results, I am ecstatic with the results.
- I feel like the tools I learned benefited my classes greatly!
- I was nervous at first to change what worked in the past, but the level of engagement and rapport with the students made every change invaluable.
- The workshop was a life changing experience for me as I develop my teaching skills. It gave me confidence and made my instruction much more interesting and valuable.
- I felt that incorporating many of the OTET tools into my classes this past term made the courses more focused and led to students not only learning the material better, but able to extrapolate from the material in really interesting ways.

Application: Click Here

If you have any questions, please contact **Sharon Beaudry** 

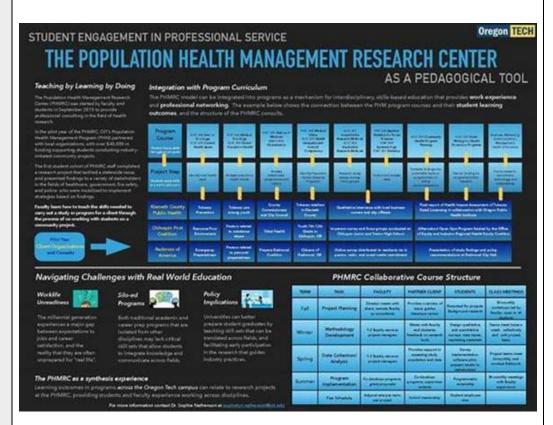
**Oregon Tech Excellence in Teaching Fellowship** 

The Commission on College Teaching is excited to announce the *Excellence in Teaching Fellowship Program* set to launch this Fall. The purpose of this Fellowship is to provide faculty and teaching staff with advanced teaching and professional development opportunities to become excellent teachers. The Fellows program gives faculty a two-year opportunity to work on their teaching with support and recognition from CCT and the campus community.

To learn more about the Fellowship program or to apply, please contact **Sharon Beaudry** 

### **Oregon Tech Excellence in Teaching Conference: Poster Highlight**

The Population Health Management Research Center as a Pedagogical Tool by Sophie Nathenson



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View this and other posters on CCT's website: Excellence in Teaching Conference

### **From the Library**

Kick start your summer reading with teaching titles available from the Oregon Tech Library.

Here are just a few of the many options available:

- McKeachie's Teaching Tips: Strategies, Research, and Theory for College and University Teachers
- Reach before you Teach: Ignite Passion and Purpose in your Classroom

- Make it Stick: The Science of Successful Learning
- Eight Myths of Student Disengagement: Creating Classrooms of Deep Learning
- Intergroup Dialogue in Higher Education: Meaningful Learning About Social Justice

Not finding what you're looking for? <u>Contact a librarian</u> for help locating the perfect read.

For more information, contact Aja Bettencourt-McCarthy

### **Student Engagement**

The National Survey of Student Engagement (NSSE) was specifically designed to assess the extent to which students are engaged in empirically derived effective educational practices and what they gain from their college experiences. The NSSE includes several questions that measure students' experiences with diversity. Oregon Tech first-year students are more likely than their peers at comparator institutions to have discussions with diverse others, based on their responses in the spring 2015 administration of the NSSE. In contrast, Oregon Tech seniors reported fewer opportunities for discussions with people from a race/ethnicity, an economic background, religious beliefs, or political views other than their own. In addition, only thirty-seven percent of Oregon Tech students reported that they "often" or "very often" included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments in the 2014-15 academic year, significantly lower than what their peers at comparator institutions reported.

The 2017-18 academic year is designated for the Oregon Tech community to engage in Diverse Perspectives. The Commission on College Teaching and the Diverse Perspectives Faculty Learning Community will provide many opportunities throughout the year including sessions at the fall Excellence in Teaching Conference, assignment design workshops, and our summer reading selection *Being Wrong*. We will have an opportunity to reassess students' experiences with diversity in the spring 2018 NSSE administration, giving us a first glimpse at the impact of the increased emphasis on this ESLO.