

Upcoming Events

CTRE Advisory Board Meeting
10/16
12:30-2:00
LIB 301

Distance Education Committee Meeting
10/21
12:30-2:00
LIB 301

"Explorations on the Theme of 'Home'" Faculty Symposium Series with Drs. Olasupo Laosebikan and Olanipekun Laosebikan
DATE CHANGE
11/6
12:30-2:30
LIB 301

[Click here to register for an event.](#)

APPEALING APPS & SITES

Site: [Free Technology for Teachers Blog](#)

Cost: FREE!

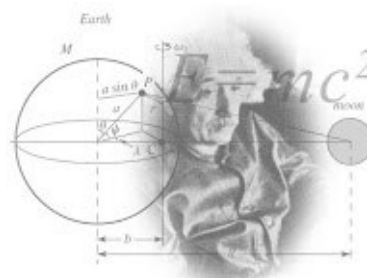
Edtech guru Richard Byrne takes you through a rich array of tools to help you employ technology in your teaching in ways that don't sacrifice learning for engagement.



CSU at the Forefront of STEM Assessment

The CTRE would like to congratulate Dr. Mel Sabella, Professor of Physics at CSU, for giving a very successful presentation on learning and assessment in STEM.

Staff, faculty and administrators at Morton College in Cicero, Illinois came to listen to "Using Physics Education Research (PER) as a lens to understand and guide assessment in the STEM fields" on October 9, which discussed the history of PER, and how the field has influenced the way the physics community assesses students and aids students to develop deep conceptual understandings. Data from the Science Education Research Program at CSU highlighted the challenges in assessing students and the importance of using multi-faceted as-

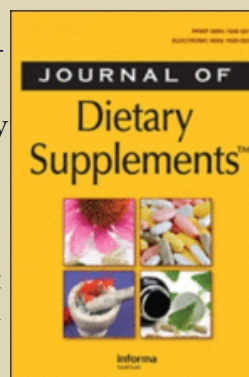


essment techniques to develop a more complete framing of student knowledge. Dr. Sabella discussed how the instructional approaches used in the physics courses at CSU align with the resources and culture of our students and discussed how the recently renovated technology rich science classrooms at CSU can foster the type of deep learning that is so important for future STEM professionals. Synergy between assessment in the Chemistry and Physics Program and the Science Education Research Program in the department, led by Drs. Coble, Sabella, and Van

Duzor, have led to a number of papers and presentations throughout the country on CSU's efforts to improve STEM education for the nation's increasingly diverse student body.

Congratulations to CSU Faculty

It is with great pleasure that the CTRE congratulates College of Pharmacy faculty Dr. Ehab Abourashed, Dr. Cindy Leslie Roberson, and Dr. Nancy Elsharkawy, on the news of the recent publication of their paper, "Content Variation of Catechin Markers, Total Phenolics and Caffeine in Green Tea Die-



tary Supplements" in the *Journal of Dietary Supplements*.

The work described in their paper was funded through a CTRE grant in 2013 and was acknowledged therein.

[Click here](#) to read more about their paper.

Looking Forward

CTRE Virtual Roundtable

The CTRE's newest faculty development initiative, CTRE Virtual Roundtable, is offered as a convenient, user-friendly means of connecting with colleagues across campus to discuss issues and topics related to teaching.

Upcoming roundtables include:

"Art of Teaching 12: Engaging with Discussion II"

October 13, 2014

10:30-11:30

"Art of Teaching 13: Cogent Thinking & Writing"

October 27, 2014

10:30-11:30

"Art of Teaching 14: Revision and Editing"

November 3, 2014

10:30-11:30



Each virtual roundtable will take place via Blackboard Collaborate. Links for each session can be found in the Instructors Resource Course in Moodle.

To register, contact James Kowalski at jkowalsk@csu.edu or 773-995-2498.

Authentic Assessment Toolbox Workshop

Join the CTRE next month for the next in its series of "Create, Connect, Collaborate" events with:

"The Authentic Assessment Toolbox" Workshop

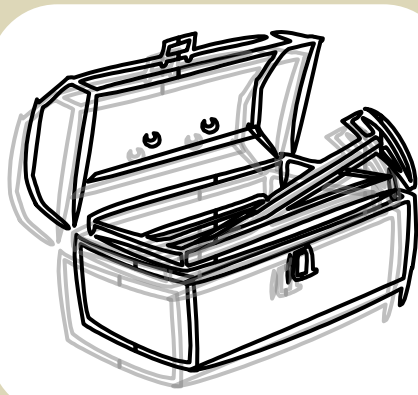
with Dr. Jon Mueller, Professor of Psychology, North Central College

This workshop will discuss:

- what authentic assessment is, and how it differs from traditional assessment
- how to construct good authentic assessments, includ-

ing the development of effective rubrics

- how to apply the principles of authentic assessment to the assessment of skill development
- how to use rubrics to guide instruction



This workshop will take place on **Tuesday, November 18 from 10:00 a.m. to 2:00 p.m. in LIB 301.** All are welcome to attend. RSVP to James Kowalski at jkowalsk@csu.edu or 773-995-2498.

FREE Scholarly Communication Conference

Indiana University—South Bend and Saint Mary's College are proud to announce the Michiana Scholarly Communication Librarianship Conference, to be held on October 20, 2014.

The only conference aimed specifically at small and mid-sized university libraries, the this conference is ideal for librarians at institutions interested in developing a scholarly communication program. It is also a great opportunity for librarians currently working with scholarly communication initiatives to network and share experiences, best practices and ideas. This conference will feature presentations by a variety of experts in scholarly communication, as well as smaller roundtable discussions.

To register, email Craig Finlay, Scholarly Communication Librarian at Indiana University—South Bend, at scfinlay@iusb.edu. There is no registration fee.

[Click here](#) to learn more about the conference.

