

February CFE workshops

This February CFE will be offering interesting and topical workshops. We are particularly excited about our new Faculty Shadow Program where faculty can sign-up to visit other classes. At our workshops, come and learn what motivates students to become a Bobcat, how to deal with academic misconduct, and listen to past NSF Grant awardees give tips on writing NSF Grant proposals. We are also offering a workshop on student learning outcomes. While all faculty will find the Learning Outcomes and Active Learning workshops of value, those teaching 4x4 this summer will find these especially helpful as they design their courses in a new format.

NSF CAREER Grant Panel

Wednesday, February 7, 2018 1:00 pm – 2:30 PM ABB 138

[Please RSVP/Register here](#)

Attendees will receive one credit towards Center membership.

Facilitated by Nika Stoop, Grant Training Coordinator, CFE

Panel: Michelle Flenniken, Plant Sciences & Plant Pathology, Paul Stoy, Land Resources & Environmental Sciences, Jim Wilking, Chemical & Biological Engineering, and Christa Merzdorf, Cell Biology & Neuroscience

The NSF CAREER Award is a prestigious grant that integrates education and research. Find out more about what should be included in these proposals from several past awardees at MSU. Bring a one-page summary of your project to discuss in small groups. Register ahead of time at the CFE website for access to examples of successful proposals.

Why Students Become a Bobcat: Our Opportunity to Foster Students' Commitment to College & Future Success

Wednesday, February 7, 2018 2:00 pm to 3:00 SUB 233

Attendees will receive one credit towards Center membership.

[Please RSVP/Register here](#)

Presenters: Carina Beck, Debby Haynes, David Henderson, Bryce Hughes, Chris Kearns, Sarah Schmitt-Wilson, Tricia Seifert, Mitch Vaterlaus

In Fall 2016, incoming first-year MSU students were asked to share their reasons for pursuing a college degree and how they define success. We will share findings from this research and discuss implications in terms of how faculty and staff may help students tap into their curiosity and creativity, clarify major & career goals, and develop a vocational identity. This presentation will be in workshop format. Whether you are a faculty member who interacts with students primarily in the classroom and office hours or a staff member whose connections with students take place outside a classroom, this workshop is for you. Please come prepared to think creatively about how faculty and staff can meet students where they are and help them envision their future.

Charting a Course with Learning Outcomes to Enhance Student Learning and Success

Thursday, February 8, 2018 12:00 pm to 1:30pm SUB Ballroom B

Lunch will be served at 11:45 with the program beginning at 12:00

[Click here to RSVP/Register](#)

Facilitated by Ken Silvestri, CFE Instructional Designer

Last offered Fall 2017

Learning outcomes can be a vital tool when planning instruction and measuring progress towards learning for both the instructor and student. In this workshop, you will learn about “intentional” or “backwards” course design using effective learning outcomes that can:

- help determine what is critical for students to learn in your course, which can be useful when teaching accelerated or intensive 4X4 courses
- move students to deeper learning and higher-order thinking
- guide the process of identifying, creating, and aligning assessment strategies that allow students demonstrate what they know towards achieving the outcomes
- encourage students to monitor their progress towards achieving the course learning outcomes with formative assessment and other strategies

Please bring a Syllabus from a course that you teach to create or revise existing learning outcomes based on what you learn from the workshop. You will work with a partner to offer and receive suggestions and feedback on each other’s learning outcomes.

Completing this workshop will earn 1.5 credits towards annual membership in the Center and earn 1.5 credits towards the Certificate of Teaching Enhancement.

Office of Dean of Students – What Do They Do and How Can They Help?

Tuesday, February 13, 2018 11:45 am – 1:00 pm Ballroom C

In conjunction with the Academic Advising Center

[Please RSVP/Register here](#)

Lunch will be served at 11:45 am with the program beginning at 12:00 pm
Attendees will receive one credit towards Center membership.

Presenters: Dean of Students Office

Ever wonder what goes on in the Office of the Dean of Students? Come to this interactive hour to learn from the DOS team about the policies they oversee, including academic misconduct, and how the policies are applied to MSU, and how the programs they sponsor support student success.

Responsible Conduct of Research Seminar: Retraction Watch

Thursday, February 22 , 2018 11:00 AM – 12:00 PM Byker Auditorium

Coffee and light refreshments will be provided.

[Please RSVP/Register here](#)

Speaker: Adam Marcus, co-founder of the blog retractionwatch.com

The Retraction Watch blog was founded in 2009 in the belief that retractions and related events in scientific publishing offer important insights into the way science is conducted. This group has explored how scientific publishing intersects with other aspects of the responsible conduct of research, such as the lack of transparency by authors and journals, misconduct, the reproducibility and rigor of results, citation manipulation and other undesirable practices. Retraction Watch has also looked at the "buy side" of the equation: how researchers can fall prey to unscrupulous actors in the dissemination of science -- predatory journals, "paper mills" and others. Covered topics of this talk include lessons learned over the past 7 years through Retraction Watch (and their parent organization, The Center for Scientific Integrity), as well as recent developments such as post-publication peer review, forensic data analysis, and other innovations that are improving the integrity and reliability of science. Co-Sponsored by the Office of Research Compliance

Attendees will receive one credit towards Center membership

Active Learning Basics: Re-Thinking Your Teaching to Promote Deeper Learning

Friday, February 23, 2018 11:00 a.m. to 12:00 p.m. SUB 233

[RSVP/Register here](#)

A 4X4 support session but open to all.

Facilitated by Ken Silvestri, CFE Instructional Designer

Teaching with active learning pedagogies can move students to a deeper, more engaged learning experience where they activate higher-order thinking skills and learn from each other in an enriching, collaborative environment. In this workshop, you will actively learn about active learning pedagogies, including proven strategies and evidence-based, best practices for creating an active learning classroom.

Last offered Fall 2017

Completing this workshop will earn 1 credit towards annual membership in the Center and earn 1 credit towards the Certificate of Teaching Enhancement.

SPECIAL ANNOUNCEMENTS

Faculty Shadow Program

The Center is piloting a new program this spring called the “Faculty Shadow Program” The purpose of the program is to give faculty the opportunity to gain new perspectives and insights into teaching through by observing other faculty members who are using active teaching methods in their courses.

To become a shadow, you must be able to attend a kick-off meeting on Monday February 26 12:00 to 1:00 and a wrap-up session on Wednesday April 18 at 12:00. At the February session, five faculty hosts will announce the dates and times of classes that you can sign-up to attend. You will be expected to attend two to three classes in March and April. During the April session, we will discuss experiences and how you plan to incorporate new teaching methods into your classes. It’s as simple as that!

If you are interested, please send an email to Julie Tietz at cfe@montana.edu no later than February 12 along with short statement (10 sentences or less) describing why you are interested in the program. Center staff will review all submissions and notify individuals if they have been selected.

Faculty Hosts for the semester are
Jim Becker, Electrical and Computer Engineering
Stacey Hancock, Mathematical Sciences
Ann Ellsworth, Education
Mitch Vaterlaus, Health and Human Development
Sarah Schmitt-Wilson, Education

National Center for Faculty Development & Diversity (NCFDD) Membership

The Center for Faculty Excellence received funding to invest in an Institutional Membership with the *National Center for Faculty Development and Diversity (NCFDD)* as a one-year pilot program to support faculty in making successful transitions throughout their careers. All faculty, graduate students, and post-docs are eligible to join.

The NCFDD is an independent non-MSU affiliated faculty development center dedicated to providing professional support to faculty. All services covered by our membership type are offered online. After activating your personal membership, you will have access to the following member resources at no cost:

- Weekly Monday Motivator email
- Monthly Core Curriculum Webinars
- Monthly Guest Expert Webinars
- Access to Multi-Week Courses
- A private Discussion Forum for peer-mentoring & problem-solving
- Monthly accountability buddy matches
- Moderated writing challenges
- Access to the Member Library that includes past webinar materials, referrals, and readings

To take advantage of this opportunity, you can activate your confidential and personal membership by completing the following steps:

- 1) Go to <http://www.FacultyDiversity.org>
- 2) At the home page, click on "Join NCFDD"
- 3) From there select Montana State University from the drop down and enter the requested information.
- 4) You will receive a welcome e-mail within 1-2 business days confirming that the account is approved and active.

CFE encourage you to take advantage of the resources available to you through the NCFDD. The Center will conduct periodic assessments of your evaluation of the membership so please help us by participating in these in the future. Please note that there is an additional fee for some of their services. You would need to ask your department or college for any additional costs as our membership just supports the services that come with the regular membership.

If you have any questions about joining or any other technical questions, please email NCFDD at Membership@FacultyDiversity.org

If you have any general comments about the program, please contact me, Marilyn Lockhart, Director of the Center for Faculty Excellence, at lockhart@montana.edu.

Information about the Certificate of Teaching Enhancement:

<http://www.montana.edu/facultyexcellence/TLResources/CertificateofTeachingEnhancement.html>

and Center Membership:

<http://www.montana.edu/facultyexcellence/documents/CFE.%20membership%20program%20F16.pdf>

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