



Newsletter

June 2020, Volume 1, Issue 11

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National STEM Education Centers Virtual Meeting, 2020

In 2019 we presented the idea of the UNO STEM TRAIL Center at the National STEM Education Centers meeting, which coincidentally was held in Omaha. We were just a day old at that point, having received approval from the Nebraska Coordinating Commission for Post-Secondary Education, and were excited to share our news and to learn from successful Centers around the country. In the 2019 and now the 2020 NSEC meeting, we were able to see more of how the UNO STEM TRAIL Center stands out amongst our peers. Our model of reporting through various Colleges, listening to and integrating feedback from a variety of stakeholders (inside and outside of the university), and our keen interest in truly supporting lifelong learners with experiential learning opportunities surrounding STEM give us our unique brand as a Center. For the 2020-2021 year, we are eager to further expand our Instructional Support offerings, our seminar and workshop programming opportunities, and the experiential learning experiences for P-16. Please find our themes to include days to help “save the date” on your calendar.

Need More STC?

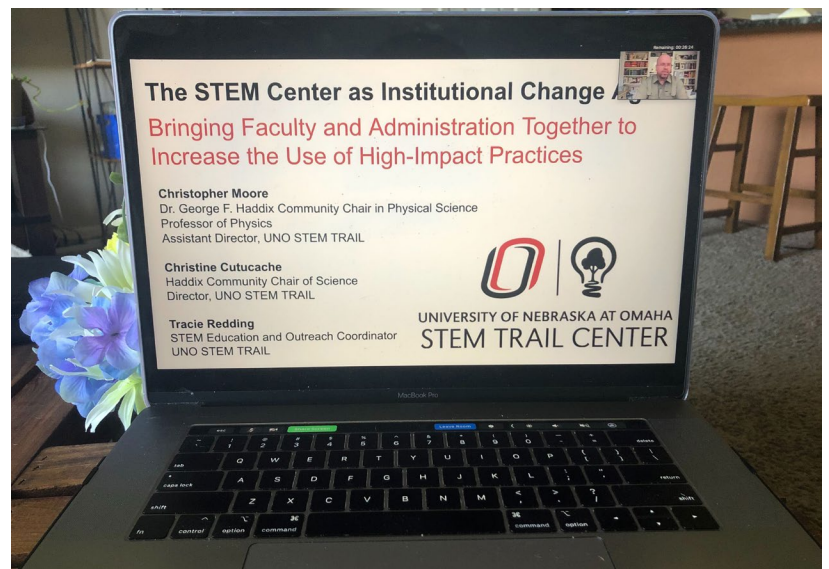
Visit our website for videos, lesson plans and more!

[Click here!](#)



Follow us on Twitter!

@UNOSTEMTRAIL



Programming Themes for 2020-2021

And don't miss our Summer 2020 programming, happening now! See our videos for middle school students, join a webinar by an expert, or share a coffee with us during a Camaraderie Hour. The next Camaraderie Hour is Friday, July 17th with the theme of "transitioning back to the classroom from remote learning." [Click here to register.](#)

WEDNESDAYS

AT THE STEM TRAIL CENTER

10:00 A.M.

1st Wednesday Equity in STEM

2nd Wednesday Equity in STEM Journal Club

3rd Wednesday Professional Development for Undergraduates

4th Wednesday Professional Development for Undergraduates

FRIDAYS AT THE STEM TRAIL CENTER

11:00 A.M.

1st Friday Teaching Practices Workshops

2nd Friday Instructional Coaching & Research Mentoring Cohorts

3rd Friday DBER Seminar Speakers

4th Friday Grant Writing Workshops



CELEBRATING CREATIVITY IN A COVID-19 CULTURE:

Navigating What's Next: Now, Near, and Far

June 23, 2020 | September 23, 2020 | October 20, 2020

8:30AM - 9:30AM

Sign up for one or all



PAST



PRESENT



FUTURE



SUCCESS

As we navigate the challenges and opportunities in this new culture, we draw on the knowledge of our diverse network of thought leaders and experts to understand the implications to our work, education, and future workforce. **Please join us for this series of virtual Roundtable Discussions to share our experiences and lessons learned among a diverse set of stakeholders.**

Facilitated by:

Beth Morrisette, MPA, MSW, CEO of Parlay Consulting Firm, will facilitate our Roundtable Series. She specializes in building organizational capacity through board governance, strategic planning and implementation coaching. Beth is a skilled facilitator and we look forward to working with her on this series.

[Register here](#)

Job Opportunity at UNO

Academic Technologies Classroom Associate

This position is responsible for maintaining and supporting the audio video systems at a campus-wide level. Responsibilities include coordinating stakeholder, client and vendor communication, support and maintenance of AV technology in learning spaces on the Omaha campus.

[More information here.](#)



Upcoming Event

Strategies for Effective E-learning: Theoretical Foundations and Best Practices with **Dr. Deepak Khazanchi**

Drawing upon nearly two decades of his research and teaching on distributed work, virtual teams, elearning and virtual project management, Dr. Khazanchi will provide practical guidance for being effective at elearning. This discussion will be grounded in theory and his own experiences teaching online using a variety of technology capabilities from the days of correspondence courses to second life. The talk is targeted towards teachers at all levels of the online education enterprise and contextualized in the post-Covid-19 era.

Tuesday, June 30th
10:00am - 11:30am

[RSVP now!](#)

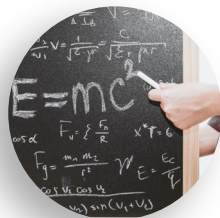
*online event through Zoom

Can't make it to our June event?

Join us in July for Dr. Tracie Reding's seminar on utilizing Social Network Analysis for teaching data science and measuring student engagement.

Calling all Faculty!

We have an opportunity for you to join one of our groups!



Coaching and mentoring for
instruction

Get matched with a coach to improve
your teaching in a classroom



Coaching and mentoring for
research expansion

Get connected with a network of
research professionals

Interested? Contact unostemtrailcenter@unomaha.edu

Resources & Opportunities

Current and Future Teachers:

- [Pre-Service Training](#)
 - [In-Service Teacher Support](#)
 - [Ready to use Curriculum with NGSS Alignment](#)
-

Undergraduates

Scholarships/Fellowships:

- [For students interested in becoming science teachers](#)
- [For students interested in becoming science teachers](#)
- [For STEM majors \(not health sciences\)](#)
- [For students interested in working within the community](#)

Current Experiential Learning for Undergraduates:

- Seeking students interested in gaining experience in start-up businesses to include university-affiliated start-ups
- Research experiences within DBER

Contact: UNOSTEMTRAILCenter@unomaha.edu

Kids' & Parents' Corner

Check out our resources for youth, to include [videos](#), [lesson plans](#), and [webinars](#)!

Have an idea for future programming? Interested in contributing your time or talents to the STC? Contact us!



Consider a Gift or Volunteer!

Interested in donating? Please consider your year-end contributions to our UNO STEM TRAIL Center Excellence Fund #01149830 at the Nebraska University Foundation:

Checks can be mailed to:

University of Nebraska Foundation
PO Box 3465

Omaha, NE 68103-0465

reference: 01149830 - UNO STEM TRAIL Center Excellence Fund

Or gifts can be remitted electronically.

Let us know how we can support you:

unostemtrailcenter@unomaha.edu

Interested in volunteering your skills and talents as part of one of our initiatives or programs? Contact us today!

STEM TRAIL Center unostemtrailcenter@unomaha.edu

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