

### Year 1 in Review

Thank you to UNO for funding the STEM TRAIL Center as a Big Idea!



#### **Grant Sponsors**



Unizin

**Beyond** School Bells nebraska**children** 























#### Where have our visitors come from?



**Biomechanics Teacher Education Engineering Mathematics Economics** Chemistry **Business Administration** Geography/Geology **Physics Psychology** Biology Neuroscience Information Systems and **Quantitative Analysis** 

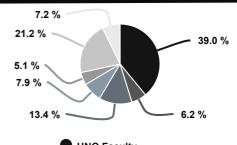
#### 10 States in total



### \*342 Total Participants



Non-UNO



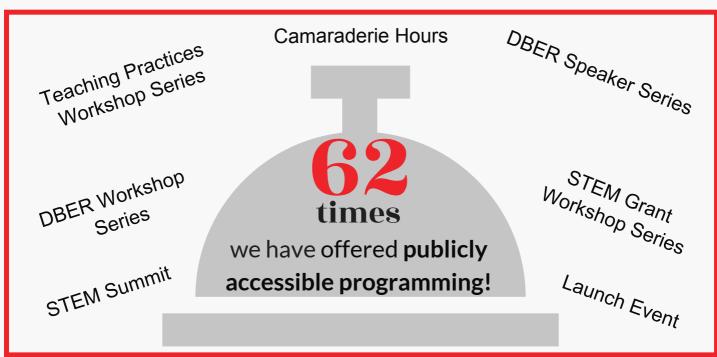
**UNO** 

- **UNO Faculty** Other NU Faculty Staff Student K12 Teacher Community Members Outside of Nebraska
- \*Underestimate. We'll improve our tracking for year 2



### Year 1 in Review

What have we been serving up?



DBER: Discipline-Based Education Research

#### **Check this out!**



## The STEM TRAIL Center's debut video was featured at the 2020 STEM for All Video Showcase

Check it out:

https://stemforall2020.videohall.com/presentations/1736





In JUST 5 days of live video we have

had...

Views: 504 Visits: 189

Visitors: 140 Locations: 60

States: 28 Countries: 2



### Year 1 in Review

## Progress on year 1 goals:



## Establish a sustainable infrastructure for STEM TRAIL Center

 We met this goal gratefully by being recognized as a 'UNO Big Idea,' building increased grant activity from a diversity of stakeholders, and began to hire core staff.



# Work to communicate who we are, what we do, and how we can support you as a stakeholder

 We met this goal by establishing a newsletter, developing videos, holding our STEM launch event, seminars, workshops, and webinars with STEM Leadership Team ambassadors.

### What's next?

- Significantly expand programming for undergraduate professional development
- Add a coaching and mentoring framework for Faculty
- Mobilize an arm surrounding scientific communication
- Online tool and game development for youth, parents, and teachers



Thank you for a great year!

### Tune in for news!

https://www.unomaha.edu/academic-affairs/stem-trail-center/index.php





**STEM TRAIL**Center News