

# CeMaST Connections

*A monthly digest of events and opportunities from ISU's Center for Mathematics, Science, & Technology*

*205 North Main Street      Campus Box 5960*

*February 2025*

**Check out this free keynote!** Dr. Wanda Díaz Merced will be delivering an online keynote, "[Sounds of Science](#)," for the NSF-funded INCLUDES National Network 2024 Topical Conference: Designing for Accessibility and Student Success in STEM. Dr. Díaz Merced will share her personal journey, the discovery of the way sound can tell us more about astrophysics than raw data, and her perceptions of the importance of broadening participation in STEM fields. This talk is free and open to all and will take place on **Feb 6 at 3pm**. Please register through the above link.---**THIS EVENT HAS BEEN CANCELLED**---

Professor Ami Radunskaya (Dept. of Mathematics and Statistics, Pomona College, Claremont, CA) will be delivering a talk: "From One to Infinity: How and Why We Listen to Mathematics." In this talk, musician and mathematician Ami Radunskaya will demonstrate how dynamical systems, from simple functions to complex chaotic systems, can be used in live performance to provide a framework for real-time human-machine interactions. This will be held in Stevenson 314 on February 27 at 12pm.

**STEM Hub at the CDM!** Levi and Etor from our STEM Hub team will be hosting a table at the [Children's Discovery Museum's](#) celebration of International Day of Women and Girls in Science. Local STEAM experts and professionals will host tables to share their stories and engage visitors in hands-on activities. The event will be on **February 8, 10am to 3pm**. The STEM Hub table will be during the afternoon session. Stop by and say hi!

***Please join us for Science on Tap!*** Science on Tap is a local public talk series to bring STEM to the community through informal 20-minute talks by experts at a local brewery. Science on Tap is held twice per month on **Mondays, 6-8pm, at Keg Grove**, with the **next events happening on Feb 10 and March 3**. Science on Tap is a great opportunity to offer a low-pressure public talk geared toward a general audience. If you or anyone you know (faculty, graduate students, undergraduates) are interested in being a Science on Tap presenter, please [indicate your interest here!](#) All fields are welcome to participate.

***STEM IS-U Talk Series continues!*** The STEM IS-U talk series continues on **Feb 11 at noon via Zoom**. STEM IS-U talks provide STEM faculty both information about the Science IS-U Scholars program *and* an opportunity for STEM faculty to share their wisdom with each other, as we work together to overcome teaching challenges. Attendance comes with **\$55**, which will be paid in summer 2025 (if you already have summer support totaling to 1.0 FTE you may not be eligible for this pay). Graduate students with teaching responsibilities are welcome to take part in this opportunity. You can [register for the February talk here](#).

***STEM Ambassadors celebrating Engineering Day at the Peoria Riverfront Museum!*** If you live in the Peoria area, our Inclusive Excellence STEM Ambassadors will be engaging kids in engineering activities at the [Peoria Riverfront Museum](#) on **February 16, 12-5pm**, to celebrate Engineering Day 2025. This event will provide free daytime planetarium shows. If you're able to make it, stop by and say hello!---**NO LONGER GOING TO THIS EVENT DUE TO PROGRAM FUNDING---**