

Nebsci Monthly Memo | September 2021

<p>From NDE</p>	<p>Ambitious Science Teaching Book Club-Virtual Sessions with the Interstate Science Collaborative Join Science Educators in 8 states across the Midwest/West as we explore best practices in science instruction, curriculum, and assessment. Book Club Sessions rotate between structured chapter discussions and informal community reflection sessions. Every other Thursday from August 26th to December 16 6-7 PM CT Register HERE, credit available upon request</p>		
<p>External Offerings</p>	<p>NATS FALL CONFERENCE: OCTOBER 7-9, 2021 The 2021 NATS Fall Conference planning committee has been working hard to bring you an amazing, in-person conference experience located at Doane University in Crete Nebraska. Mark your calendars and REGISTER today!</p>		
	<p>Elevating Conservation: Empowering + Connecting Nebraska Nature + Science Educators Tuesday and Wednesday, January 18 and 19, 2022 <i>Mahoney State Park, Gretna, Nebraska</i> The Nebraska Game and Parks Commission in partnership with the Nebraska Alliance for Conservation and Environment Education is pleased to announce a conference specifically for Nebraska’s informal environment and nature educators. The conference, taking place January 18-19, 2022, will provide attendees with opportunities to learn from each other, network and elevate conservation education across the state. Many of our state’s conservation and nature education organizations were impacted by the COVID-19 pandemic and, as a result, networking and collaborations declined. This conference will be a chance to come together as a professional community and not only learn from each other but also work to develop or renew partnerships. Have an idea for a session proposal? Submit here</p>		
	<p>Activate Science Learning with Brett Moulding at ESU 3 November 4th and 5th These session will focus on how educators can use science phenomena to engage students in three-dimensional science performances to learning science consistent with the new Nebraska College and Career Ready Standards for Science. Teachers engage in investigations of science phenomena as effective instruction is modeled. Participants will receive a set of lessons aligned to the science standards for their grade-level and subject. Elementary Session Information and Registration Secondary Session Information and Registration</p>		
	<p>THE SHARING CYCLE OF SCIENCE LEARNING: CONNECTING CHEMISTRY AT TRIBAL COLLEGES TO TRIBAL HISTORY, LANGUAGE, AND CULTURE Thursday, 9 Sept 2021 at 3:30-5:00 pm CST Virtual In this workshop, we’ll share how we applied the ethnoscience approach to the chemistry courses at Nebraska’s two tribal colleges. The aim of our NSF-supported project was to create a course that supported tribal sovereignty and the idea of connectivity that is central to the tribal world view and to science. One of our products was a lab manual (that can be downloaded for free) with culturally impactful features: prayers, discussions, and materials. Register Here</p>		
<p>Resources</p>	<p>Looking for tools, resources, and mini lessons for supporting students with data analysis? Check out the Data Puzzles collection HERE</p>	<p>EdReports has just released a new science report! Discovery Science for Grades 6-8 Read the report HERE</p>	<p>Instruction Partners new release: Science Visioning Workbook Use in conjunction with the Ethos to create a vision for science education in your district</p>
<p>Applications</p>	<p>2021-2022 PAEMST cycle now open! Nominate someone or Apply HERE Congratulations to state finalists Katy Dornbos, Christina Argo, Brianna Valentine, and Leah Litz!</p>	<p>2021-2022 US Dept of Ed Green Ribbon Schools Watch the 2021 Announcement Congrats to Awardees Otte-Blair Middle School and Newman Grove Public Schools! Submit the Application to audrey.webb@nebraska.gov</p>	<p>National Youth Science Camp Nominate a current HS Senior to apply NE can send two students each year</p>
<p>Monthly Memo Feedback Form</p>		<p>Follow me on Twitter for more #nebsci news: @NDE_Science</p>	

