



STEM Events | Friday, April 22, 2022

We are also offering drop-in programs, please see Event Program for details.

Shuttle to Schmeckle Visitor Center:

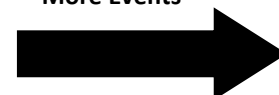
We will have two shuttles doing round-trip pickup/drop-offs from UWSP Lot E (near TNR) to the Schmeckle Visitor Center.
(Times: 10 a.m., 11 a.m., 11:30 a.m., Noon, 12:30 p.m., 1 p.m., 2 p.m., 2:30 p.m., and 3:30 p.m.)

Name	Location	Description	Time(s)
A Conversation with Chief State Forester Heather Berklund	DUC Theatre	Hear from UWSP alum Chief State Forester Heather Berklund about her work with Wisconsin's natural resources, followed by a Q&A.	1-2 p.m. Max 100
Chemistry Escape Room	CBB 476	Put your knowledge of the elements to the test to solve this cooperative, chemistry-themed escape room.	10-11 a.m., 1-2 p.m. 2:30-3:30 p.m. Max 16
Climate Change: WEATHER You Like it or Not	DUC Theatre	Heat domes, polar vortices, and raining fish. How does climate change make our weather change? Look at the changes in atmospheric circulation caused by climate change and some of the strange and severe weather we are experiencing as a result.	2:30-3:30 p.m. Max 100
Create your First Web Page!	SCI B228	Learn how to create your first web page using latest web technologies and tools.	2:30-3:30 p.m. Max 30
Defending our favorite places	SCI A201	Explore a local sustainability issue and how it connects to natural areas. Use communication strategies to dissect the issue and persuade others to defend their favorite places.	10-11 a.m. Max 24
Duck Disease Detectives	CANCELLED	<i>Consider attending a drop-in program, see Event Program for details. We also have room for 24 more in Your Amazing Brain from 10-11 a.m. in CBB 161.</i>	10-11 a.m. 11:30 a.m.-12:30 p.m. Max 24
Exploring Careers in Communication Sciences and Disorders	CPS 024	Step into the world of Audiologists and Speech Language Pathologists! Examine real brain and laryngeal specimens, learn the technology that enables people to communicate with their eyes, explore audio booths and video otoscopes, and participate in communication disorder simulations.	1-2 p.m. Max 30
Fin-Tastic!	TNR 351	Fish centric trivia questions with follow-up information and show-and-tell of fisheries sampling equipment	1-2 p.m. Max 20
Habitat Adventures	Schmeckle Reserve Visitor Center	Walk among the trees, grasses, and cattails. Join us at Schmeckle Reserve to discover the wonders of the reserve's diverse habitats.	10-11 a.m. 11:30 a.m. -12:30 p.m. 1-2 p.m. 2:30-3:30 p.m. Max 20

Visit UWSP Science Olympiad Webpage for event details and information

<https://bit.ly/3EfsG0S>

More Events

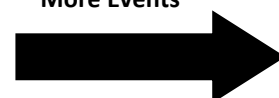


Name	Location	Description	Time(s)
How Old is my Deer	TNR 157	White-tailed deer can be aged by looking at tooth replacement and wear. In this workshop, we will learn how to tell how old a deer is by looking at real deer jawbones. We will also discuss why wildlife biologists collect deer age data and how they use those data.	10-11 a.m. Max 24
How Tall are the Trees?	TNR, outside south wall (mural wall)	Join the Society of American Foresters to measure tree height using a clinometer! Limited to 5 students per session.	10-11 a.m. 11:30 a.m.-12:30 p.m. 1-2 p.m. 2:30-3:30 p.m. Max 5
Inspiring future scientists	CANCELLED	<i>Consider attending A Conversation with Chief State Forester Heather Berklund and/or Climate Change in the DUC Theatre. Or attend a drop-in program, see Event Program for details.</i>	1-2 p.m. 2:30-3:30 p.m. Max 24
Invisible Beauties	CBB 326	Use the Scanning Electron Microscope to visualize invisible beauties	1-1:30 p.m. 1:30-2 p.m. Max 8
Let's get MOVING. Exercise is Medicine!	SCI B130/140	Develop your brain as a scientist, your heart as a humanist, and your hands as an artist! Explore how your passion for movement sciences and human physiology translates to careers in Athletic Training and Physical Therapy.	10-11 a.m. 1-2 p.m. Max 20
Light and Matter	CBB 220	Explore the interaction of light and matter through hands-on activities	1-2 p.m. 2:30-3:30 p.m. Max 22
Making a Bronze Medallion	NFAC 197 the Foundry	Workshop participants will use the first hour to carve a sand mold and create their medallion. The molds will then be filled with bronze. We will have the finished medallions on a table in the Quandt, ready for pick up after the Opening Ceremony.	10:30 a.m. -Noon 1:30 - 3 p.m. Max 20
Outdoor Adventures in Schmeeckle	Schmeeckle Reserve Visitor Center	Come explore the recreational resources of Schmeeckle Reserve! Ponder the art and science of trail design, check out the University's trail monitoring program, and learn about outdoor gear rentals. Find out the many ways that nature adventures are supported right here on the UWSP campus.	1-2 p.m. 2:30-3:30 p.m. Max 20
Physiology of the Heart	CBB 376	Learn about heart anatomy and electrical activity of the heart	1-2 p.m. 2:30-3:30 p.m. Max 24
Planetarium Show: From Earth to the Universe	SCI A217	Voyage through space and time to learn about stars, the solar system, galaxies and more.	10-11 a.m. Max 50
Planetarium Show: Back to the Moon for Good	SCI A217	Explore the past, present and possible future of lunar exploration.	11:30 a.m.-12:30 p.m. Max 50
Planetarium Show: Phantom of the Universe - The Hunt for Dark Matter	SCI A217	Explore dark matter, from the Big Bang to its discovery.	1-2 p.m. Max 50
Planetarium Show: Fragile Planet: Earth's Place in the Universe	SCI A217	Explore Earth, the Moon, Mars, and beyond the Milky Way to search for habitats that might host extraterrestrial life.	2:30-3:30 p.m. Max 50

Visit UWSP Science Olympiad Webpage for event details and information

<https://bit.ly/3EfsG0S>

More Events



Name	Location	Description	Time(s)
Reptiles and Amphibians	TNR 400	You can learn various facts about reptiles and amphibians with an educational presentation. However, a slide show by itself is a bit bland...so we'll have socialized animals from our herpetology society collection right here on campus to touch, observe, and ask questions about! A perfect blend of presentable knowledge with "hands on" learning.	10-11 a.m. 11:30 a.m.-12:30 p.m. 1-2 p.m. 2:30-3:30 p.m. Max 24
Science and the Humanities: A Panel Discussion	CANCELLED	<i>Considering attending the Climate Change session in the DUC Theatre or check out a drop-in program, see Event Program for details.</i>	2:30-3:30 p.m.
Star Gazing in the UWSP Observatory	SCI D402	Weather permitting, we will point our telescope to a series of astronomical targets (the Orion Nebula, the globular cluster M13, etc.). Our observatory dome can accommodate about 10-12 people at a time, so we anticipate people taking turns to look through the eyepiece. If the skies are cloudy, we will cancel this event. The decision will be made at about 8 p.m. the evening of April 22.	8:30-9 p.m. 9-9:30 p.m. 9:30-10 p.m. Max 12
The Buzz About Bugs: Insect Chemistry!	CBB 120	Join us to explore how chemists celebrate Earth Week with this year's theme of insect chemistry! This event will have three stations with hands-on activities and demonstrations that will run continuously during the time. Stop by for a bit and learn the Buzz about Bugs!	1-1:30 p.m. 1:30-2 p.m. 2-2:30 p.m. 2:30-3 p.m. 3-3:30 p.m. Max 24
Tracking Wildlife: Radio-Telemetry Demonstration	Schmeeckle Reserve Visitor Center	We will learn about what radio-telemetry is, how it is used by wildlife biologists, and how it is done. We will be outside and participants will work in teams to use radio telemetry to find hidden "animals" that have been fitted with radio collars. This demonstration will involve a fair amount of walking on outdoor trails and some off-trail wooded terrain.	1-2 p.m. 2:30-3:30 p.m. Max 15
Undergraduate Research at UWSP	CBB 101	Discover how students are involved in cutting edge research at UWSP.	1-2 p.m. Max 100
UWSP Campus Tour	DUC Concourse	An all-encompassing campus visit experience-see inside academic buildings, University Center, athletic facility, and a traditional-style residence hall.	10:30-11:30 a.m. 12-1 p.m. 1:30-2:30 p.m. Max 30
Virus Model Building	CBB 101	We will be building polioviruses and coronaviruses using craft materials, which you get to keep! Learn how they differ in structure, route of infection, options for disinfection, their vaccines, and other differences.	Noon-12:30 p.m. 12:30-1 p.m. Max 30
Your Amazing Brain	CBB 161	In this workshop, you will learn about the different parts of the brain and how they work together to help us sing, dance, play sports, and more. You will also learn about how neurons communicate in the brain. Students will get the chance to talk to neuroscientists and build models of neurons.	10-11 a.m. 2:30-3:30 p.m. Max 24



Visit UWSP Science Olympiad Webpage for event details and information

<https://bit.ly/3EfsG0S>

TNR=Daniel O. Trainer Natural Resources Building | CBB=Chemistry Biology Building | SCI=Science Building
DUC=Dreyfus University Center | NFAC=Noel Fine Arts Center | CPS=College of Professional Studies