



# WOMEN IN SCIENCE

## HANDS-ON SCIENCE & RECRUITMENT FAIR

GROUP OR ORGANIZATION	BOOTH TITLE	BOOTH #
ACS - Oklahoma State University Student Chapter	OSU Stoptlight and Slime	Mezzanine
Advanced Materials & Electrochemistry for Energy Research Group	Batteries and Electrochemical Energy Storage	Mezzanine
Altus AFB STEM Team	Precision Measurement and Aviation Electronics	Mezzanine
Assoc. for Women Geoscientists, Boone Pickens School of Geology, OSU	Investigating Geology: Rocks, Resources, and Fossils	Mezzanine
Biosystems & Agricultural Engineering - Oklahoma State University	Liquid Nitrogen Ice Cream	Mezzanine
Cameron University Engineering & Mathematics: It's MathE	It's MathE	Mezzanine
Cameron University Physics: CU Physics Circus	CU Physics Circus	Mezzanine
Cameron University, Dept. of Chemistry, Physics & Engineering	Hands on Activities with Chemistry	Mezzanine
Cellular & Behavioral Neurobiology - OU - Norman	Hands-on Brain Activities	Science Fl.
East Central University - Biology	Blooming Biologists	East Wing
East Central University Physics Dept.	The Physics of Ultrasound and Light	East Wing
Electrochemical Society (ECS), Oklahoma Chapter	Lemon Power and Metal Coating	East Wing
Extreme Animals, LLC	Exotic Animal Educational Program & Animal Adventures	Science Fl.
Federal Aviation Administration & 99's International Women's Pilot Organization	It Takes PRACTICE to be an Air Traffic Controller	Science Fl.
KISS Institute for Practical Robotics	Autonomous Robots!	Mezzanine
Laboratory of Molecular Biology & Cytometry Research at OUHSC	Role of a Biological Core Facility in Translational Medicine	Mezzanine
Langston University Mathematics Dept.	Inspirational Women in Mathematics	Mezzanine
NASA Oklahoma Space Grant Consortium	Having a BLAST with NASA OSGC!	East Wing
National Weather Service Arkansas - Red Basin River Forecast Center	Floodplain Model	Mezzanine
Noble Research Institute	Strawberry DNA Extraction	Mezzanine
Northern Oklahoma College	Building Bridges to a Career in STEM	Science Fl.
OGE Energy	Positive Energy TOGETHER - STEM Career Quiz	Science Fl.
Oklahoma Christian University	Using Chemistry to Decode Hidden Messages	East Wing
Oklahoma City Community College	Catapult into STEM	East Wing
Oklahoma City University	Discover Science at OCU - Mad Scientist Lab	Mezzanine
Oklahoma Geological Survey	Making Waves in the Geosciences!	East Wing
Oklahoma Louis Stokes Alliance for Minority Participation	OSU Forensic Science - Seeing the Unseen	East Wing
Oklahoma School of Science & Mathematics	Cadfish Robotics	East Wing
Oklahoma State 4-H Youth Development	A-mazing Spheros	Mezzanine
Oklahoma State University - Electrical & Construction Engineering Technology	Building a Sustainable Future	Mezzanine
Oklahoma State University - Industrial Engineering Dept.	Design the Next Big Thing!	Mezzanine
Oklahoma State University College of Engineering, Architecture & Technology	CEAT DNA Extraction Necklace	Mezzanine
Oklahoma State University Dept. of Chemistry	Exploring the Colorful World of Metals	Mezzanine
Oklahoma State University Dept. of Civil & Environmental Engineering	Taking the Waste Out of Wastewater	Mezzanine
Oklahoma State University Dept. of Psychology	Psychology as Science	Mezzanine
Oklahoma State University Dept. of Soil Sciences & Environmental Science	Soil: Nature's Water Filter	Mezzanine
Oklahoma State University Mechanical, Fire Protection & Safety Engineering Tech.	Fire Dynamics Analysis through Videorecording	Mezzanine
Oklahoma State University, Statistics Dept.	How Statistics Improve Your Chance of Winning	Mezzanine
Oklahoma Water Survey/University of Oklahoma	OKH2O - Propensity for Density!	Science Fl.
OKWIT Oklahoma Women in Tech	Fun with Spaghetti - Future is Female	East Wing
OSU Chemical Engineering	Chemical & Biomedical Engineering w/Math & Computing	Mezzanine
OSU Dept. of Horticulture & Landscape Architecture	Water Conservation in the Landscape	Mezzanine
OSU Dept. of Plant & Soil Sciences	GMO or Non-GMO	Mezzanine
OSU Insect Adventure	OSU Insect Adventure	Science Fl.
OSU Mechanical Engineering MS2M and BMM labs	Artificial Muscles and Biomechanics	Mezzanine
OSU Microbiology & Molecular Genetics Department.	Wonderful World of Bacteria	Mezzanine
OSUIT- Orthotic & Prosthetic Technologies	Orthotic & Prosthetic Technologies	Mezzanine
OSUteach	Light Up Your Life	Mezzanine
OUHSC College of Allied Health	Creepy Manikin Knows Allied Health	Mezzanine
Pawnee Nation College	Get Hands-on with Tribal College Agricultural Classes	East Wing
QPS Engineering, LLC (QPSE)	Pinwheel Activity: Exploring Wind Turbines and Power!	East Wing
Rogers State University	Pollution Detective- Saving Local Water Sources	East Wing
SAGE STEAM Camp at SWOSU	Adding Arts & Humanities to make STEAM	Mezzanine
Skeletons: Museum of Osteology	Forensic Osteology & Pathology: Human Skulls	Science Fl.
Southern Nazarene University Chemistry Dept.	In the Mood for Making Liquid Color Changing Crystals?	East Wing
Southwestern OSU Dept. of Biological Sciences - Biology Club	Discovering Microbes and Edible DNA	Mezzanine
SpiritWind Kidz Ranch / KidWind / Enel Green Power	Wind Energy STEM & Careers	East Wing
Stephenson School of Biomedical Engineering	Alginate Hydrogel STEM Activity	Science Fl.
SWOSU NASA Human Exploration Rover Challenge Team	Problem Solving/Critical Thinking Using Fun & Games	Mezzanine
Tulsa Port of Catoosa	Why Barges Float	East Wing
Tulsa Regional STEM Alliance	Ozobots and Mars Rovers	East Wing
UCO Forensic Science Institute	Forensic Science Academy for Girls	Science Fl.
University of Central Oklahoma - Engineering & Physics	Forces & Pressure in Action	Mezzanine
University of Oklahoma College of Atmospheric & Geographic Sciences & South Central Climate Adaptation Science Center	Temperature Observations, Impacts, and Results	Mezzanine
University Of Oklahoma IT	Get with IT - Hands on Fun	Mezzanine
University of Oklahoma Math Dept.	Math Puzzles	Mezzanine
University of Oklahoma Pick & Hammer Club	Exploring Geology- Amazing Rocks and Minerals	Mezzanine
University of Oklahoma Sooner Flight Academy	Sooner Flight Academy-Wind Bags and Whirly Gigs!	Mezzanine
University of Science & Arts of Oklahoma	The Colors of STEAM.	East Wing
Women Energy Network Greater Oklahoma	Discovering Oil and Gas, Geology Rocks!	Mezzanine
Women In Physics Chapter at the University of Oklahoma	Everyday Wonders of Physics!	Mezzanine
XploSafe	Explosives Detection Chemistry & Nanotechnology	Mezzanine
Zoology Graduate Student Society	Zoology Rocks!	Mezzanine