EXPO ZONE

3 SATURDAYS IN APRIL
April 3, 10, and 17
10:00 a.m. – 5:00 p.m.

Free Registration
All Expo Day events take place on the MSU Easy Virtual Fair Platform. Only one registration is required to attend all events for all expo days.

Visit the MSU Science Festival website to register
sciencefestival.msu.edu

NEW THIS YEAR!
Self-Guided Activities that you can do at your leisure

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TYPE</th>
<th>LINK/LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 2021 Bioblitz</td>
<td>Citizen Science Project</td>
<td><a href="https://sciencefestival.msu.edu/visitors/april-2021-bioblitz">https://sciencefestival.msu.edu/visitors/april-2021-bioblitz</a></td>
</tr>
<tr>
<td>Explore the Diversity of Southeast Michigan’s Ecosystems at Indian Springs Metropark: A Self-guided Hike</td>
<td>Self-Guided Experience</td>
<td>*Indian Springs Metropark Environmental Discovery Center, White Lake, MI 48386</td>
</tr>
<tr>
<td>Michigan State Park Centennial GeoTour</td>
<td>Self-Guided Experience</td>
<td><a href="https://www.michigan.gov/dnr/0,4570,7-350-7833-79205,85747,86992,88875---,00.html">https://www.michigan.gov/dnr/0,4570,7-350-7833-79205,85747,86992,88875---,00.html</a></td>
</tr>
<tr>
<td>Tour the Birth Site Home of Liberty Hyde Bailey, Jr., the Father of Modern Horticulture</td>
<td>Self-Guided Experience</td>
<td><a href="https://sciencefestival.msu.edu/Event/View/115">https://sciencefestival.msu.edu/Event/View/115</a></td>
</tr>
<tr>
<td>What Do You Know About Water and Health?</td>
<td>Self-Guided Experience</td>
<td><a href="https://waterandhealth.research.msu.edu/">https://waterandhealth.research.msu.edu/</a></td>
</tr>
</tbody>
</table>

NON-EXPO EVENT DAYS

April 1-30

More than 55 events take place weekdays and Saturday, April 24th. These events have individual webinar links that can be found in each presentation event listing. Go to sciencefestival.msu.edu/schedule, find the event you are interested in and click the link to attend.
## Schedule at a Glance

### Thursday, April 1

<table>
<thead>
<tr>
<th>Event Title</th>
<th>Time</th>
<th>Type</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Michigan’s Butterflies and Their Habitat Needs</td>
<td>6:00 PM - 6:45 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>World’s Weirdest Bees</td>
<td>7:00 PM - 7:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Nature in the City</td>
<td>7:35 PM - 8:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>The Great Lakes Mystery: Are Invasive Fish a Food Source for Great Lakes Predators?</td>
<td>8:15 PM - 8:35 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
</tbody>
</table>

### Saturday, April 3

<table>
<thead>
<tr>
<th>Saturday, April 3</th>
<th>Expo Day</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Event Title</strong></td>
<td><strong>Time</strong></td>
</tr>
<tr>
<td>Creating Community Within Science: How to Start an Educational Podcast</td>
<td>10:00 AM - 10:20 AM</td>
</tr>
<tr>
<td>Learning Through Nature</td>
<td>10:00 AM - 10:20 AM</td>
</tr>
<tr>
<td>Chemistry in Cosmetics: Make Your Own Lip Balm</td>
<td>10:00 AM - 10:30 AM</td>
</tr>
<tr>
<td>Exploring the Rachana Rajendra Bird Sanctuary</td>
<td>10:00 AM - 5:00 PM</td>
</tr>
<tr>
<td>Food Chains Investigation at the Belle Isle Aquarium</td>
<td>10:00 AM - 5:00 PM</td>
</tr>
<tr>
<td>Michigan Tech Mind Trekkers Presents The Power of Air</td>
<td>10:00 AM - 5:00 PM</td>
</tr>
<tr>
<td>The Surprising Benefit of Talking with Your Hands</td>
<td>10:00 AM - 5:00 PM</td>
</tr>
<tr>
<td>Tour of Wequetonsing, an Odawa Village</td>
<td>10:00 AM - 5:00 PM</td>
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<tr>
<td>What’s Under My Feet? Learning the Plants In My Neighborhood</td>
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<tr>
<td>Would you use an App for depression or anxiety?</td>
<td>10:00 AM - 5:00 PM</td>
</tr>
<tr>
<td>AI School: An Introduction to Machine Learning</td>
<td>10:30 AM - 10:50 AM</td>
</tr>
<tr>
<td>Anybody Can Be A Scientist: A Lifelong Adventure Exploring Your World</td>
<td>10:30 AM - 12:00 PM</td>
</tr>
<tr>
<td>Camerless Photography: Make a Pinhole Camera</td>
<td>11:00 AM - 11:30 AM</td>
</tr>
<tr>
<td>Evolve Your Own Dragon Species</td>
<td>11:00 AM - 11:30 AM</td>
</tr>
<tr>
<td>Hands-On Tangram Challenges</td>
<td>11:30 AM - 11:50 AM</td>
</tr>
<tr>
<td>STREAMS in the Field</td>
<td>11:30 AM - 11:50 AM</td>
</tr>
<tr>
<td>Science @ Home</td>
<td>11:30 AM - 12:00 PM</td>
</tr>
<tr>
<td>Meet our Great Lakes &quot;Living Fossil&quot;!</td>
<td>12:00 PM - 12:20 PM</td>
</tr>
<tr>
<td>Reduce, Reuse, Recycle: Creative Responses to Plastic Pollution</td>
<td>12:00 PM - 12:20 PM</td>
</tr>
<tr>
<td>Where Is Everybody? The Fermi Paradox</td>
<td>12:00 PM - 12:40 PM</td>
</tr>
<tr>
<td>Anatomy of a Meat Label</td>
<td>12:30 PM - 12:50 PM</td>
</tr>
<tr>
<td>Microfossils: The Little Things that Count</td>
<td>12:30 PM - 12:50 PM</td>
</tr>
<tr>
<td>Explore How to Make a Bird-Friendly Backyard, What’s Happening with Detroit’s Peregrine Falcons, and Save Rainwater in Your Yard or School</td>
<td>12:30 PM - 1:45 PM</td>
</tr>
<tr>
<td>Are You the Next Olympic Athlete? Measuring Movement in Health and Disease</td>
<td>10:00 PM - 1:20 PM</td>
</tr>
<tr>
<td>Shining Pennies and Dancing Kernels: Fun and Interactive Experiments to Share with Young Children</td>
<td>10:00 PM - 1:30 PM</td>
</tr>
<tr>
<td>Introduction to Robots and Programming</td>
<td>1:30 PM - 2:20 PM</td>
</tr>
<tr>
<td>Explore the Invisible World of Blood!</td>
<td>1:30 PM - 2:30 PM</td>
</tr>
<tr>
<td>All About Bugs with the MSU Bug House</td>
<td>2:00 PM - 2:20 PM</td>
</tr>
<tr>
<td>Geocaching and the Michigan State Parks GeoTour</td>
<td>2:00 PM - 2:20 PM</td>
</tr>
<tr>
<td>Be a Tree Detective!</td>
<td>2:30 PM - 2:50 PM</td>
</tr>
<tr>
<td>Geometrical Shapes and Physics: How to Observe Them in Your Backyard</td>
<td>2:30 PM - 2:50 PM</td>
</tr>
<tr>
<td>SATURDAY, APRIL 3</td>
<td>EXPO DAY</td>
</tr>
<tr>
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</tr>
<tr>
<td>Plastic Waste and the Role of Community</td>
<td>2:30 PM - 2:50 PM</td>
</tr>
<tr>
<td>Discerning the Truth and Loving It</td>
<td>3:00 PM - 3:20 PM</td>
</tr>
<tr>
<td>Guarding a Perimeter Against Multiple Mobile Intruders</td>
<td>3:00 PM - 3:20 PM</td>
</tr>
<tr>
<td>Plants Toxic to Our Pets</td>
<td>3:00 PM - 3:20 PM</td>
</tr>
<tr>
<td>How Do People Pair Up?</td>
<td>3:30 PM - 3:50 PM</td>
</tr>
<tr>
<td>Springtime in Michigan</td>
<td>3:30 PM - 3:50 PM</td>
</tr>
<tr>
<td>Let’s Talk About Medical Racism</td>
<td>3:30 PM - 4:15 PM</td>
</tr>
<tr>
<td>Detecting Bacteria with Magnetic Nanoparticles</td>
<td>4:00 PM - 4:20 PM</td>
</tr>
<tr>
<td>Build and Play the Electrical Circuit Wire Maze</td>
<td>4:00 PM - 4:30 PM</td>
</tr>
<tr>
<td>Urban Honeybee Hive Tour with Bees in the D</td>
<td>4:00 PM - 5:00 PM</td>
</tr>
<tr>
<td>Cloud Chamber: Seeing Particles With Our Own Eyes</td>
<td>4:30 PM - 4:50 PM</td>
</tr>
<tr>
<td>Virtual Work and Your Health</td>
<td>4:30 PM - 4:50 PM</td>
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| TUESDAY, APRIL 6 | |
|-------------------|------|------|------|------|
| Astronomy on Tap | 7:00 PM - 9:00 PM | Online Virtual | Talk, Demo, Tour, or Performance | http://sciencefestival.msu.edu/schedule |

| WEDNESDAY, APRIL 7 | |
|-------------------|------|------|------|------|
| Science Storytime Capital Area District Libraries | 10:30 AM - 11:00 AM | Online Virtual | Talk, Demo, Tour, or Performance | http://sciencefestival.msu.edu/schedule |
| Catastrophe and Sustainability: Food Waste, the Covid 19 Crisis, and Social Justice | 6:00 PM - 7:00 PM | Online Virtual | Talk, Demo, Tour, or Performance | http://sciencefestival.msu.edu/schedule |
| The Settling Down Experience of Latino Farmworkers in Michigan | 7:10 PM - 7:30 PM | Online Virtual | Talk, Demo, Tour, or Performance | http://sciencefestival.msu.edu/schedule |
| Using Science Beyond the Lab: Science and Technology Policy | 7:40 PM - 8:00 PM | Online Virtual | Talk, Demo, Tour, or Performance | http://sciencefestival.msu.edu/schedule |
| Protecting Your Intellectual Property and Other Legal Rights in STEM Projects | 8:10 PM - 8:30 PM | Online Virtual | Talk, Demo, Tour, or Performance | http://sciencefestival.msu.edu/schedule |

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<tr>
<td>Pollinator Conscious Nutrition</td>
<td>10:00 AM - 10:20 AM</td>
<td>Online Virtual</td>
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<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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<td>Will Working from Home Change our Cities?</td>
<td>10:00 AM - 10:20 AM</td>
<td>Online Virtual</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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<tr>
<td>CODE(313) Presents ExperiMental Science With Atomic Bob</td>
<td>10:00 AM - 10:30 AM</td>
<td>Online Virtual</td>
<td>Experiment Along Virtual Demonstration</td>
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<tr>
<td>Virtual Neuroscience Fair</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual</td>
<td>Talk, Demo, Tour, or Performance</td>
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<tr>
<td>Mapping Forests in 3D</td>
<td>10:30 AM - 10:50 AM</td>
<td>Online Virtual</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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# Schedule at a Glance

## Saturday, April 10

<table>
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<tr>
<th>Event Title</th>
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<tbody>
<tr>
<td>LOT Bots: Coding with Robots and CADL's Library of Things</td>
<td>10:30 AM - 11:30 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Gendered Reality of Climate Change</td>
<td>11:00 AM - 11:20 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Maris and the Plastic Jellyfish</td>
<td>11:00 AM - 11:30 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Feeder Bird Banding with MSRW (Mackinac Straits Reef Watch)</td>
<td>11:00 AM - 11:45 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Fins to Limbs: How Our Ancestors Left the Water</td>
<td>11:30 AM - 11:50 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Seeing Atoms!</td>
<td>11:30 AM - 11:50 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Frogging by Ear: Mid-Michigan Edition Presented by Nature Conservancy</td>
<td>12:00 PM - 12:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Invisible Forces All Around You!</td>
<td>12:00 PM - 12:30 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Do Black Thinkers Matter? Beliefs About Whose Thoughts Count, Impacting Diversity, Equity, and Inclusion</td>
<td>12:30 PM - 12:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>How to Use Machine Learning Algorithms to Cluster Spotify Data: No Coding Experience Necessary</td>
<td>12:30 PM - 12:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>What Can Happen to the Animals When the Environment Changes?</td>
<td>12:30 PM - 12:50 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Sea Lamprey, the Vampires of the Great Lakes: Invasion and Control</td>
<td>1:00 PM - 1:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Baking Rocks: Exploring Earth Science with Cake!</td>
<td>1:00 PM - 1:35 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>From Seaside to Bedside: How Marine Organisms and Insects Can Be Used for Diagnostics and Therapeutics</td>
<td>1:00 PM - 1:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Virtual Tour of the Facility for Rare Isotope Beams</td>
<td>1:00 PM - 2:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Seven Things Smart People Avoid</td>
<td>1:30 PM - 1:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Physics of Sports</td>
<td>1:30 PM - 2:15 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Shining a Light on Neuroscience</td>
<td>2:00 PM - 2:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Grass to Gas: A Fermentation Experiment</td>
<td>2:00 PM - 2:25 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Fire and Flame: Birthday Candies and Getting to Mars</td>
<td>2:30 PM - 2:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Parasite Safari</td>
<td>2:30 PM - 2:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>No Bugs, No Birds!</td>
<td>2:30 PM - 2:55 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Pioneering Biomedical Research with MSU IQ</td>
<td>3:00 PM - 3:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>How Potatoes are More than Just a Tasty Side Dish</td>
<td>3:00 PM - 3:25 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Milk: From Farm to Table</td>
<td>3:30 PM - 3:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<tr>
<td>Science Podcasts Panel with The Sci-Files</td>
<td>3:30 PM - 3:50 PM</td>
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<tr>
<td>Well Spotted! Using Natural Markings to Identify Individual Hyenas</td>
<td>3:30 PM - 3:50 PM</td>
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<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<td>Neutrons In Your Home With IceCuBEAR</td>
<td>4:00 PM - 4:20 PM</td>
<td>Self-Guided Experience</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
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<td>The Elephant Toothpaste Experiment!</td>
<td>4:00 PM - 4:20 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Rhetoric, Media Consumption, and the Pandemic</td>
<td>4:00 PM - 4:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Your Dynamic Brain</td>
<td>4:00 PM - 5:15 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
<tr>
<td>So You Want to Save the Bees? Community Science Projects to Get Involved</td>
<td>4:30 PM - 4:50 PM</td>
<td>Citizen Science Project</td>
<td><a href="https://spartans.easyyvirtualfair.com/">https://spartans.easyyvirtualfair.com/</a></td>
</tr>
</tbody>
</table>

## Tuesday, April 13

<table>
<thead>
<tr>
<th>Event Title</th>
<th>Time</th>
<th>Type</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Changing the Face of Science: Adding Biographies of Women Scientists to Wikipedia</td>
<td>6:00 PM - 6:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>The Collaborative Listener: Exploring Our Connection With Music Through Writing and Drawing</td>
<td>6:45 PM - 7:10 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>The Cost of Information and Stock Market Anomalies</td>
<td>8:10 PM - 8:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
</tbody>
</table>

[https://spartans.easyyvirtualfair.com/](https://spartans.easyyvirtualfair.com/)
## WEDNESDAY, APRIL 14

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science Storytime Capital Area District Libraries</td>
<td>10:30 AM - 11:00 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Disappearing Leaves and Moldy Bread: How Can We Make Sense of These (Yucky!) Natural Events?</td>
<td>6:00 PM - 6:20 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Falcons Help Fruit Farmers in Michigan</td>
<td>6:40 PM - 7:00 PM</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Biology on Tap - Lansing</td>
<td>8:00 PM - 9:00 PM</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
</tbody>
</table>

## THURSDAY, APRIL 15

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Undergraduate Research and Arts Forum</td>
<td>8:00 AM - 10:00 PM</td>
<td>Self-Guided Experience</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Champions of the Sky: How Birds of Prey Hunt</td>
<td>6:00 PM - 6:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Educating Humans on Saving Wildlife with the Detroit Zoo</td>
<td>6:45 PM - 7:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Clicker Training: Using Positive Enforcement to Train Animals</td>
<td>7:45 PM - 8:05 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Migratory Birds</td>
<td>8:15 PM - 8:45 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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</table>

## FRIDAY, APRIL 16

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Undergraduate Research and Arts Forum</td>
<td>8:00 AM - 10:00 PM</td>
<td>Self-Guided Experience</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Big Astronomy: People, Places, Discoveries</td>
<td>4:00 PM - 5:00 PM</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>How to See Mercury, Venus, Mars, Jupiter, and Saturn in a Single Night</td>
<td>5:30 PM - 5:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Earth's Place in Space with the Roger B Chaffee Planetarium</td>
<td>6:15 PM - 6:45 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>The Alvan Clark Telescope at Albion College and the People Who Used It</td>
<td>7:00 PM - 7:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>Statewide Astronomy Night with the Kalamazoo Valley Museum</td>
<td>7:45 PM - 8:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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</table>

## SATURDAY, APRIL 17

### EXPO DAY

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
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<tbody>
<tr>
<td>University Undergraduate Research and Arts Forum</td>
<td>8:00 AM - 10:00 PM</td>
<td>Self-Guided Experience</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Building the Squirrel-Proof Bird Feeder</td>
<td>10:00 AM - 10:20 AM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Make Your Own Galaxy Slime!</td>
<td>10:00 AM - 10:20 AM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Invisible Color Force That Binds Us (And Makes Us Heavy!)</td>
<td>10:00 AM - 10:20 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Time to Heal Broken Hearts</td>
<td>10:00 AM - 10:20 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Exploring the Rachana Rajendra Bird Sanctuary</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Food Chains Investigation at the Belle Isle Aquarium</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Michigan Tech Mind Trekkers Presents The Power of Air</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Symposium on Sleep</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Surprising Benefit of Talking with Your Hands</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Tour of Wequetonsing, an Odawa Village</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>What's Under My Feet? Learning the Plants In My Neighborhood</td>
<td>10:00 AM - 5:00 PM</td>
<td>Self-Guided Experience</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Would you use an App for depression or anxiety?</td>
<td>10:00 AM - 5:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>What Disney Didn't Tell You: The Spotted Hyena</td>
<td>10:30 AM - 10:50 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Why the Amazon Is More ‘The Heart’ Than ‘The Lungs’ of the Earth and How We Can Preserve its Life-sustaining Function</td>
<td>10:30 AM - 11:00 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Want to be a Future DOCtor? Exploring Osteopathic Manipulative Medicine</td>
<td>10:30 AM - 11:30 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Build Your Own Pandemic Model: A Look Back at the 1918 Influenza Pandemic</td>
<td>11:00 AM - 11:30 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
</tbody>
</table>
## SATURDAY, APRIL 17

### EXPO DAY

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exo-lent Planets!</td>
<td>11:00 AM - 11:30 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Chemistry of the Statue of Liberty</td>
<td>11:00 AM - 11:30 AM</td>
<td>Along Virtual Demonstration</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Benefits of an Outdoor Natural Play Area: Tour the West Bloomfield Parks</td>
<td>11:30 AM - 11:50 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Birdwatching for Beginners</td>
<td>11:30 AM - 12:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>What’s the Buzzz About Sleep?</td>
<td>11:30 AM - 12:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>All About Light Pollution</td>
<td>12:00 PM - 12:20 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Let’s Taco ‘Bout It: Science Communication</td>
<td>12:00 PM - 12:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Science as Your Palette: Making Art Come Alive</td>
<td>12:00 PM - 12:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Tuning In to Einstein’s Universe</td>
<td>12:30 PM - 1:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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<tr>
<td>Shadow Nuclei and Pennies</td>
<td>12:30 PM - 15:00 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Cooperative Institute for Great Lakes Research @ HOMES</td>
<td>12:30 PM - 2:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Butterflies in the Garden</td>
<td>1:00 PM - 1:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Getting Wet in the Woods Through Vernal Pools!</td>
<td>1:00 PM - 1:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Entomophagy: The Wonderful World of Eating Insects</td>
<td>1:30 PM - 1:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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<tr>
<td>Chocolate is a Berry</td>
<td>1:30 PM - 2:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Climate Resilience Hub at the MSU Library</td>
<td>2:00 PM - 2:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Crash Course in Hydroponics</td>
<td>2:00 PM - 2:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Science Behind GMOs</td>
<td>2:30 PM - 2:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>John Ball Zoo Virtual Safari</td>
<td>2:30 PM - 2:55 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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</tbody>
</table>

### LINK

[msu.edu/schedule](http://msu.edu/schedule)

### EVENT TITLE

- Machine Consciousness Could Arrive with Autonomous Programming
- The Science of Public Health Communication
- Watching the Watershed
- Computer Vision Tools for Monitoring Farm Pigs
- Discovering Plants and People: An Adventure in the MSU Herbarium
- Stay At Home Science with MSU Science Theatre
- Fresh Greens Year-Round Inside Your Home: Learn How to Grow Your Own Leafy Greens Hydroponically
- Life Saving Early Introduction of Food Allergens
- What’s Inside An Egg? Hens, Chicks, and Embryology
- Take Research Simulations for a Spin in Your Web Browser
- Twin Trivia
- Visualizing Proteins

### SATURDAY, APRIL 17

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machine Consciousness Could Arrive with Autonomous Programming</td>
<td>3:00 PM - 3:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>The Science of Public Health Communication</td>
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</tr>
<tr>
<td>Watching the Watershed</td>
<td>3:00 PM - 3:30 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Computer Vision Tools for Monitoring Farm Pigs</td>
<td>3:30 PM - 3:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Discovering Plants and People: An Adventure in the MSU Herbarium</td>
<td>3:30 PM - 4:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Stay At Home Science with MSU Science Theatre</td>
<td>3:30 PM - 4:10 PM</td>
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</tr>
<tr>
<td>Fresh Greens Year-Round Inside Your Home: Learn How to Grow Your Own Leafy Greens Hydroponically</td>
<td>4:00 PM - 4:20 PM</td>
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<tr>
<td>Life Saving Early Introduction of Food Allergens</td>
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<td>What’s Inside An Egg? Hens, Chicks, and Embryology</td>
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<tr>
<td>Take Research Simulations for a Spin in Your Web Browser</td>
<td>4:30 PM - 4:50 PM</td>
<td>Self-Guided Experience</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Twin Trivia</td>
<td>4:30 PM - 4:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
</tr>
<tr>
<td>Visualizing Proteins</td>
<td>4:30 PM - 4:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="https://spartans.easyvirtualfair.com/">https://spartans.easyvirtualfair.com/</a></td>
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### SUNDAY, APRIL 18

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
<th>TIME</th>
<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Undergraduate Research and Arts Forum</td>
<td>8:00 AM - 10:00 PM</td>
<td>Self-Guided Experience</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
</tbody>
</table>

### MONDAY, APRIL 19

<table>
<thead>
<tr>
<th>EVENT TITLE</th>
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<th>TYPE</th>
<th>LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Undergraduate Research and Arts Forum</td>
<td>8:00 AM - 10:00 PM</td>
<td>Self-Guided Experience</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>EVENT TITLE</td>
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<tr>
<td>Fire, Water, and Ice: Michigan's Geological Story</td>
<td>6:00 PM - 6:40 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>The Roc (Elephant Bird) at MSU: Flightlessness, Gigantism, and Extinction</td>
<td>7:00 PM - 7:20 PM</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
</tr>
<tr>
<td>The Archaeology of Children on Michigan State University's Campus</td>
<td>7:35 PM - 8:20 PM</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Plants Important in Human History</td>
<td>6:00 PM - 6:35 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<td>Seeds of Resistance</td>
<td>7:00 PM - 8:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>SpaceBox (Virtual Escape Room)</td>
<td>8:10 PM - 9:00 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Trebuchet Demo with Impression S</td>
<td>6:00 PM - 6:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Waste Not: Conducting a Household Waste Audit--Demo and How-To Guide</td>
<td>7:00 PM - 7:50 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Studio (in)Conversation: Photographer Dornith Doherty</td>
<td>8:00 PM - 8:40 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Did You Know You Can Help Collect Weather Data to Help Ag and Natural Resources Management?</td>
<td>10:00 AM - 10:20 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Science Storytime with Capital Area District Libraries</td>
<td>10:30 AM - 10:50 AM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Why Are &quot;They&quot; Like &quot;That&quot;?: Understanding and Reaching Across the Political Divide</td>
<td>11:00 AM - 11:20 AM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>A Forest is Not A Tree: Student Interpretations of Ecology</td>
<td>11:45 AM - 12:15 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Do Your Fish Get Sick?</td>
<td>12:00 PM - 12:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Who Will Solve the Problems? Careers in Science</td>
<td>12:30 PM - 1:20 PM</td>
<td>Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Mysteries in Physics Researched at the Large Hadron Collider</td>
<td>2:00 PM - 3:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Celebrating Women in STEM: Women Untold Documentary Film Screening</td>
<td>3:15 PM - 4:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Night at the Museum with the MSU Broad Art Museum</td>
<td>7:00 PM - 8:00 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>A Day at Potter Park Zoo</td>
<td>6:00 PM - 6:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>BeLEAF It or Not!</td>
<td>6:45 PM - 7:15 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>A Look Under Ground: Why Root Interactions Matter for Plants, Climate, and Humans</td>
<td>7:30 PM - 8:00 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>MSU Teaches, Talks and Walks Trees: The Spartan Tree Campus Legacy</td>
<td>6:00 PM - 6:20 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>4-H Tech Wizards Presents: Oobleck!</td>
<td>6:30 PM - 7:00 PM</td>
<td>Experiment Along Virtual Demonstration</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Science or Magic: How do doctors see inside us?</td>
<td>7:10 PM - 7:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<td>Decay is Okay</td>
<td>7:45 PM - 8:15 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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<tr>
<td>Gardening for Birds: Strategies for Optimizing Habitat</td>
<td>7:00 PM - 8:30 PM</td>
<td>Online Virtual Talk, Demo, Tour, or Performance</td>
<td><a href="http://sciencefestival.msu.edu/schedule">http://sciencefestival.msu.edu/schedule</a></td>
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</tbody>
</table>

**DIGITAL RESOURCES**

Anytime throughout the year, browse through our library of carefully curated STEAM related digital resources that include citizen science projects, virtual tours, videos, podcasts, and STEAM activities that you can do at home.
Community Partner Presenters

Albion College – Physics Department  
Arts and Scraps, Detroit  
Bee Plus Detroit, Detroit  
Bees in the D, Detroit  
Belle Isle Conservancy, Detroit  
Black Cat Pottery, Detroit  
California State University, Northridge, CA  
Capital Area District Libraries – Holt-Delhi  
Capital Area District Libraries – Lansing  
Capital Area District Libraries – South Lansing  
Capital Area District Libraries – Williamston  
Central Michigan University – oSTEM  
Chippewa Nature Center, Midland  
CODE313, Detroit  
Cooperative Institute for Great Lakes Research (CIGLR), Ann Arbor  
DAPCEP, Detroit  
Detroit Hives, Detroit  
Detroit Zoological Society, Detroit  
ForHer Cosmetics, Detroit  
Fungi Freights & Environmental Studio, LLC, Detroit  
Grand Valley State University, Grand Rapids  
Great Lakes Fishery Commission, Ann Arbor  
Harris Nature Center, Okemos  
Henry Ford College, Dearborn  
Hillsdale College, Hillsdale  
Hope College, Holland  
Huron-Clinton Metroparks, Brighton  
Impression 5 Science Center, Lansing  
Interlochen Arts Academy, Interlochen  
ISTEM, Arapahoe, WY  
John Ball Zoo, Grand Rapids  
Kalamazoo Valley Museum, Kalamazoo  
Lawrence Technological University, Southfield  
Liberty Hyde Bailey Museum, South Haven  
Little Traverse Bay Bands of Odawa Indian, Harbor Springs  
Mackinac Straits Raptor Watch, Macinaw  
Meridian Township Parks and Recreation, Okemos  
Michigan Audubon, Okemos  
Michigan Department of Health and Human Services, Bureau of Laboratories  
Michigan Department of Natural Resources  
Michigan Entomological Society  
Michigan History Center, Lansing  
Michigan Tech Mind Trekkers, Houghton  
NASA, Disk Detective  
National Park Service, Empire  
Nature Discovery, Williamston  
Northville Schools, Northville  
Outdoor Adventure Center, DNR, Detroit  
Potter Park Zoo, Lansing  
Potter Park Zoological Society, Lansing  
Roger B Chaffee Planetarium, Grand Rapids  
Sci4Teens  
Spring Arbor University – Chemistry, Spring Arbor  
STEMulation Escape Room  
Symbiosis International, Okemos  
University of Michigan, Ann Arbor  
University of Michigan Dearborn  
University of North Texas, Denton  
University of Wisconsin, Madison, WI  
Wayne State University – Biological Sciences  
Wayne State University – Detroit Biodiversity Network  
Wayne State University, Office for Teaching and Learning  
West Bloomfield Parks, West Bloomfield  
Whitehouse Nature Center, Albion  
Widi Education, Denver, CO  
Woldumar Nature Center

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Abrams Planetarium  
Biomedical Laboratory Diagnostics Program  
Biosystems and Agricultural Engineering  
Cell and Molecular Biology Program  
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College of Agriculture and Natural Resources  
College of Engineering  
College of Music  
College of Natural Sciences  
College of Nursing  
College of Osteopathic Medicine  
College of Social Science  
College of Veterinary Medicine  
Community Music School  
Community Sustainability  
CREATE for STEM Institute  
Department of Animal Science  
Department of Anthropology  
Department of Biochemistry and Molecular Biology  
Department of Biomedical Engineering  
Department of Biosystems and Agricultural Engineering  
Department of Chemical Engineering and Materials Science  
Department of Chemistry  
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Department of Computer Science and Engineering  
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Department of Economics  
Department of Electrical and Computer Engineering  
Department of English  
Department of Entomology

continued on next page
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Department of Physiology
Department of Plant Biology
Department of Psychology
Department of Radiology
Department of Social Work
Department of Sociology
Department of Theatre
Department of Urban Planning
Facility for Rare Isotope Beams
Great Lakes Bioenergy Research Center
Human Ancestors Program
Infrastructure, Planning and Facilities; Landscape Services
Infrastructure, Planning and Facilities; Planning, Design and Construction
Institute for Cyber-Enabled Research
Institute for Quantitative Health Science and Engineering
Julian Samora Research Institute
Lyman Briggs College
Michigan 4-H Children’s Gardens
Michigan Natural Features Inventory
Michigan State Bird Observatory
MSU Animal Welfare Club
MSU Broad Art Museum
MSU Center for Law, Technology, and Innovation
MSU Child Development Laboratories
MSU Extension Children and Youth
MSU Extension - Consumer Horticulture
MSU Libraries
MSU Map Library
MSU Museum
MSU SciComm
MSU Science Festival
MSU Tollgate Farm
National Superconducting Cyclotron Laboratory
Neuroscience Program
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Osteopathic Medical Research
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