# SMILE Winter Teachers’ Workshop

**January 24-25, 2020**

Continuing Professional Development

## Friday, January 24

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 a.m. – 8:15 a.m.</td>
<td>Registration, meet and greet, refreshments – Alumni Center 115</td>
</tr>
<tr>
<td>8:15 a.m. – 8:30 a.m.</td>
<td>Community building</td>
</tr>
<tr>
<td>8:30 a.m. – 8:55 a.m.</td>
<td>SMILE Welcome – Alumni Center 115</td>
</tr>
<tr>
<td>9 a.m. – 12:00 p.m.</td>
<td>Sessions by level (ES, MS, HS) – LaSells Stewart Center</td>
</tr>
<tr>
<td></td>
<td>ES: Communicating Ocean Sciences to Informal Audiences: Ocean sciences impacting community resilience, Wells Fargo Bank Room</td>
</tr>
<tr>
<td></td>
<td>MS: <a href="#">Regional Class Research Vessel</a> – Gliders, Careers, and Tech, Ag Leaders Room</td>
</tr>
<tr>
<td></td>
<td>HS: <a href="#">Regional Class Research Vessel</a> – Gliders, Careers, and Tech, Ag Science Room</td>
</tr>
<tr>
<td>12:00 p.m. – 1:00 p.m.</td>
<td>Lunch: Speaker: Shawn Rowe, – &quot;Advancing STEM learning using immersive technology” – Alumni Center 115</td>
</tr>
<tr>
<td>1 p.m. – 3 p.m.</td>
<td>Sessions by level (ES, MS, HS) – LaSells Stewart Center</td>
</tr>
<tr>
<td></td>
<td>ES: <a href="#">MOSAiC</a> – Exploring the largest polar expedition in history/Bringing invention to elementary clubs, Wells Fargo Bank Room</td>
</tr>
<tr>
<td></td>
<td>MS: <a href="#">Industrial Engineering and Manufacturing Engineering</a> – Connecting K12 students to OSU Engineers, Ag Leaders Room</td>
</tr>
<tr>
<td></td>
<td>HS: Alien Genetics: Intro to Heredity, Ag Science Room</td>
</tr>
<tr>
<td>3 p.m. – 5 p.m.</td>
<td>Sessions by level (ES, MS, HS) – LaSells Stewart Center</td>
</tr>
<tr>
<td></td>
<td>ES: <a href="#">Regional Class Research Vessel</a> – Ocean Careers and Tech, Wells Fargo Bank Room</td>
</tr>
<tr>
<td></td>
<td>MS: Disappearing Glaciers, Ag Leaders Room</td>
</tr>
<tr>
<td></td>
<td>HS: Identifying GMOs and Tracking Ice: Real-time sea ice tracking modeling, Ag Science Room</td>
</tr>
<tr>
<td>5:15 p.m. – 6:15 p.m.</td>
<td>Tour of TallWood Design Institute, 3205 SW Washington Way</td>
</tr>
<tr>
<td>6:30 p.m. – 8:00 p.m.</td>
<td>Dinner – Alumni Center 115</td>
</tr>
</tbody>
</table>

## Saturday, January 25

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 a.m. – 8:25 a.m.</td>
<td>Arrive, refreshments – LaSells Stewart Center</td>
</tr>
<tr>
<td>8:30 a.m. – 11:50 a.m.</td>
<td>Sessions by level (ES, MS, HS) – LaSells Stewart Center, rotate three rooms</td>
</tr>
<tr>
<td></td>
<td>Session 1: Food Safety: From the farm to the table, Ag Science Room</td>
</tr>
<tr>
<td></td>
<td>(HS, MS, ES)</td>
</tr>
<tr>
<td></td>
<td>Session 2: Sustaining SMILE, Ag Leaders Room (MS, ES, HS)</td>
</tr>
<tr>
<td></td>
<td>Session 3: Upcoming SMILE challenges and project-based learning opportunities, Wells Fargo Bank Room (ES, HS, MS)</td>
</tr>
<tr>
<td>Noon</td>
<td>Pick-up materials, Goodbye</td>
</tr>
</tbody>
</table>