NYSSLS Science Content Minicourses
For P-8 Teachers and Administrators

<table>
<thead>
<tr>
<th>Adaptations and Ecosystems</th>
<th>Water, Water Everywhere</th>
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<tbody>
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<td><strong>Grades K, 1, 3, 4, and MS</strong></td>
<td><strong>NYSSLS Grades 2, 3, 5, MS</strong></td>
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<td>In this course teachers will explore how animals and plants have adapted over time. We will also explore how energy moves through an ecosystem and how a healthy ecosystem relates to adaptation. [Note: This course is not intended for teachers with life science certification]</td>
<td>Teachers will explore where water is found on Earth as well as the forms water can be found in (solid or liquid) using graphs and models. We will also explore the amount of fresh water available on Earth as well as the water cycle. [Note: This course is not intended for teachers with earth science certification]</td>
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| When: October 15, 17, 22, 24  
5:00 pm - 8:00 pm  
Food and beverages available at 4:30.  
Where: SUNY Buffalo State  
Who: These minicourses are open to all preK – 8 science teachers and administrators.  
Cost: There is no Cost to attend this workshop.  
CTLE: All participants will earn 12 hours of CTLE professional development |

Register at msmt.buffalostate.edu/professional-development-wny-teachers
Questions? Please contact the Master Teacher Program at MSMT@buffalostate.edu.