

## STEM Education Workshops and Conference Opportunities 2015

Listed by conference date. Additional resources appear at the end of the list.  
Please confirm dates and details independently.

Blue signifies highly-recommended opportunities.

Orange signifies local opportunity.

<p><b>May 15-17, 2015</b> San Diego, CA</p>	<p><b>7th Conference on Understanding Interventions that Broaden Participation in Science Careers</b> <b>Translating Research, Impacting Practice</b> <i>This conference was established to facilitate dissemination and exchange of hypothesis-based research on interventions and initiatives that broaden participation in science and engineering research careers. The conference is designed to create a dialogue among behavioral/social science and education researchers, evaluators, and faculty in STEM fields who participate in intervention programs.</i> <a href="http://understanding-interventions.org">http://understanding-interventions.org</a></p>
<p><b>May 20-21, 2015</b> Bryn Mawr, PA</p>	<p><b>Blended Learning in the Liberal Arts, a Bryn Mawr College Initiative</b>  A forum for sharing materials, ideas, and best practices related to blended learning in a liberal arts college setting. Blended learning (also known as hybrid learning) is a combination of online, self-paced learning and face-to-face classroom instruction.  <b>2015 Conference</b> Using blended learning to improve student learning outcomes and support the missions and cultures of liberal arts colleges. <a href="http://blendedlearning.blogs.brynmawr.edu">http://blendedlearning.blogs.brynmawr.edu</a></p>
<p><b>May 27 - 29, 2015</b> San Diego, CA</p>	<p><b>Academic Impressions</b> <i>... leaving a lasting mark on higher education</i> <b>Comprehensive Retention Planning for STEM programs</b> <i>This conference will help you connect the challenges facing incoming STEM students to practical solutions for student success. With the help of our expert instructors you will draft an initial action plan for comprehensive retention of STEM students on your campus.</i>  <a href="http://www.academicimpressions.com/conference/comprehensive-retention-planning-stem-programs">http://www.academicimpressions.com/conference/comprehensive-retention-planning-stem-programs</a></p>

<p><b>June 13-19, 2015</b> Princeton University</p>	<p><b>The National Academies/HHMI Summer Institutes on Undergraduate Education</b> <i>..Explore new models of instruction for the undergraduate classroom.</i></p> <p><b>Northeast Summer Institute</b> <a href="http://academiessummerinstitute.org/northeast/">http://academiessummerinstitute.org/northeast/</a></p> <p><a href="http://www.academiessummerinstitute.org">http://www.academiessummerinstitute.org</a> Application deadline: <b>TBA (likely in March)</b></p> <p>Additional dates and locations:</p> <ul style="list-style-type: none"> <li>• Southeast, May 18-22, 2015 (University of Georgia-Athens)</li> <li>• Midwest, June 8-13, 2015 (University of Minnesota)</li> <li>• Northeast, June 13-19, 2015 (Princeton University)</li> <li>• West Coast, July 13-18, 2015 (University of Oregon)</li> <li>• Mountain West, June 22-27, 2015 (University of Colorado-Boulder)</li> <li>• Gulf Coast, July 20-24, 2015 (Louisiana State University)</li> </ul>
<p><b>June 18-21, 2015</b> Grinnell, Iowa</p>	<p><b>LACAFI –Liberal Arts College Association for Faculty Inclusion Best Practices for Diversity and Inclusion in the Sciences</b></p> <p><i>A national conference that seeks innovative ways to train faculty and develop creative approaches that foster diversity and inclusion in the sciences. The conference will include sessions on implicit bias as well as successes and failures. Small-group discussions will allow different colleges to share best practices . Time will also be set aside for institutional teams to develop their diversity and inclusion action plans.</i></p> <p><a href="http://web.grinnell.edu/science/lacafi/">http://web.grinnell.edu/science/lacafi/</a></p>
<p><b>June 21-26, 2015</b> Lewiston, ME Bates College</p>	<p><b>Gordon Research Conference – Chemistry Education Research and Practice 2015</b> <b>Chemistry Education as an Agent in Global Progress</b></p> <p>Application deadline: <b>May 24, 2015</b> (early application is recommended)</p>
<p><b>July 12-17, 2015</b> Lewiston, ME Bates College</p>	<p><b>Gordon Research Conference – Undergraduate Biology Education Research</b> <b>Investigating and Implementing Evidence-Based Reform</b></p> <p>Application deadline: <b>June 14, 2015</b> (early application is recommended)</p>

<p><b>July 14-19, 2015</b> Adamstown, MD</p>	<p><b>2015 PKAL Summer Leadership Institute for STEM Faculty</b></p> <p><b>Institute I at The Claggett Center</b> <a href="http://www.aacu.org/summerinstitutes/sli">http://www.aacu.org/summerinstitutes/sli</a></p> <p>Application deadline: <b>February 10, 2015</b></p>
<p><b>July 21-26, 2015</b> Adamstown, MD</p>	<p><b>2015 PKAL Summer Leadership Institute for STEM Faculty</b></p> <p><b>Institute II at The Claggett Center</b> <a href="http://www.aacu.org/summerinstitutes/sli">http://www.aacu.org/summerinstitutes/sli</a></p> <p>Application deadline: <b>February 10, 2015</b></p>
<p><b>July 25-30, 2015</b> Crestone, CO</p>	<p><b>2015 PKAL Summer Leadership Institute for STEM Faculty</b></p> <p><b>Institute III at the Baca Campus of Colorado College</b> <a href="http://www.aacu.org/summerinstitutes/sli">http://www.aacu.org/summerinstitutes/sli</a></p> <p>Application deadline: <b>February 10, 2015</b></p>
<p><b>July 25-29, 2015</b> University of Maryland College Park, Maryland</p>	<p><b>AAPT American Association of Physics Teachers</b> <b>2015 Summer Meeting</b></p>
<p><b>July 30-Aug 1, 2015</b> University of Minnesota Twin Cities, Minnesota</p>	<p><b>Society for the Advancement of Biology Education Research (SABER)</b> <i>The Cutting Edge of Undergraduate Biology Education Research, Generating the evidence for Evidence-Based Teaching</i> <b>SABER 2015 National Meeting</b></p>
<p><b>August 2-7, 2015</b> Lewiston, ME Bates College</p>	<p><b>Gordon Research Conference – Visualization in Science and Education</b> <b>Grand Challenges in the Use of Visualization in Science and Education</b> <b>Includes a session on assessment</b></p> <p>Application deadline: <b>July 5, 2015</b> (early application is recommended)</p>
<p><b>November 12-14, 2015</b> Philadelphia, PA</p>	<p><b>NSTA - National Science Teacher Association</b> <b>2015 Area Conference - Regional</b></p>

<p><b>CUSTOMIZED PROGRAM</b></p> <p>Dates available by arrangement.</p>	<p><b>Institute for Transforming Undergraduate Education</b>  Problem-Based Learning at University of Delaware</p> <p><b>Problem-Based Learning Workshop:</b>  This is customized programming that can be delivered at Swarthmore College.</p> <p><a href="http://www.udel.edu/inst/workshops/how-to-schedule.html">http://www.udel.edu/inst/workshops/how-to-schedule.html</a></p>
	<p><b>Additional ideas can be found at:</b></p> <p>Institute for Transforming Undergraduate Education  Problem-Based Learning at University of Delaware  <a href="http://www.udel.edu/inst/workshops/upcoming-workshops.html">http://www.udel.edu/inst/workshops/upcoming-workshops.html</a></p> <p>UW Madison Center for Biology Education  <a href="http://cbe.wisc.edu/cels/edulinks.html">http://cbe.wisc.edu/cels/edulinks.html</a></p> <p>Western Michigan University Mallinson Institute for Science Education  <a href="http://homepages.wmich.edu/~rudged/conferences">http://homepages.wmich.edu/~rudged/conferences</a></p>

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