



20<sup>th</sup> Annual Conference – Wednesday, November 1, 2023

## Breaking STEM Barriers *and Inspiring Talent Together*

7:30-8:30 AM	Registration/Networking and Continental Breakfast
8:30-8:45 AM	Welcome & Remarks <span style="float: right;">Rich Merkel, <i>STEM Forward</i></span>
8:45-9:15 AM	Morning Keynote: <b>Thea Sahr</b> , <i>Discover Engineering</i> <b>Messages Matter   Breaking Through to the Next Generation</b>
9:15-9:25 AM	Break
9:25-10:15 AM	Breakout Sessions – Round 1 <i>Exploring Artificial Intelligence</i> <i>STEM Scholars: Engaging Students in STEM</i> <i>Love the Problem: Real-Time Employer Engagement in Student STEM Projects</i> <i>Follow up with Thea Sahr</i>
10:15-10:35 AM	Break / Generation STEM Displays
10:35-11:25 AM	Breakout Sessions – Round 2 <i>Strategies &amp; Best Practices for Teaching Data Science &amp; AI Literacy</i> <i>Youth Apprenticeship: Unlocking a Talent Pipeline</i> <i>Re-Imagine the Future with STEM, PBL, and Service Learning – “The Trifecta of Success”</i> <i>The Wizard of Waukesha–Les Paul: Inspiring Today’s Students with the Engineer of Modern Music</i>
11:25-11:45 AM	Break / Generation STEM Displays
11:45-12:15 PM	Lunch
12:15-12:45 PM	The <i>Stemmy</i> (Excellence in STEM) Awards Presented in 4 Categories
12:45-1:30 PM	Luncheon Keynote: <b>Maynard Okereke</b> , <i>The Hip Hop M.D.</i> <b>Curiosity is Nature’s PhD   Empowering the Next Generation of STEM Leaders</b>
1:30-1:40 PM	Break
1:40-2:30 PM	Breakout Sessions – Round 3 <i>Amplifying STEM Enterprises in the Age of AI: Navigating &amp; Exploding Opportunities.</i> <i>A Reflection Tool for STEM Programs</i> <i>The ROI of Business and Educational Partnerships</i> <i>Follow up with Maynard Okereke</i>
2:30-4:30 PM	Optional Reception

For more information, visit <https://www.stemforward.org/systemnow-conference>

Revised August 29, 2023