

# The 2019 CoSN Global Symposium on Learning 2030: Preparing Students for the 4th Industrial Revolution

The 2019 CoSN Global Symposium, will explore the latest efforts by school systems, nonprofit organizations and governments around the world to redefine learning and envision 2030. We believe that success will depend on rethinking education and learning for our digital era.

The Symposium will bring together global thought leaders to explore the role of education in preparing students for the predicted exponential changes.

This interactive Symposium will explore the following essential questions:

- *What is our vision for learning, both formal and informal to prepare students for the coming 4th Industrial Revolution?*
- *How will educators enable the changes that are required for success?*
- *What are the lessons we can learn from other countries about rethinking curriculum with new standards and pedagogy, partnering with the larger community and leveraging ICT to enable more personalized learning?*
- *How will smart machines and AI/smart machines impact learning this new environment? How do we prepare to take advantage of the opportunities and meet the challenges presented?*

8:00 - 8:15      Welcome

8:15 – 9:15      **Global Conversation: New Visions for Learning in the 4<sup>th</sup> Industrial Revolution**

**Olli-Pekka Heinonen**, General Director, Finnish National Agency for Education, Finland

**Camille Logan**, Superintendent of Education, Student Achievement, School Operations, CEC East, York Region District School Board, Ontario, Canada

Moderated by **David R. Schuler**, Superintendent, Township High School District 214, Illinois, USA and 2018 National Superintendent of Year and Founder, Redefining Ready

9:15 –10:15      **Town Hall Discussion: Responding to the Vision** Audience discussion and lead discussants, including **Gus Schmedlen**, *Vice President, World Education, HP*. Moderated by **Dr. Schuler**

- 10:15 – 10:30 Break
- 10:30 – 11:30 **Flash Forward: Learning 2030**  
Small group activity where each attendee creates their 2-minute vision for learning in 2030. Each table selects best one to present their vision to entire group
- 11:30 – Noon Presentation of Vision Speeches
- Noon – 1:15 Lunch
- 1:15 – 1:35 **Igniting Learning 2030** – Short 5 minute Ignite session by leading thought-leaders, including:
- Chip Kimball**, Superintendent, Singapore American School  
**Valerie Truesdale**, Chief of Technology, Personalization and Engagement, Charlotte-Mecklenburg Schools, NC (USA), and CoSN Board Member
- 1:35 – 3:00 **Turning Vision to Reality** Work in small groups to identify what actions are essential now or in the near future to make our vision for Learning 2030 happen. Define the most important actions in an online collaborate document. Groups will report out their top ideas to entire group
- 3:00 – 4:00 **The Roadmap from 2019 to 2030: How do we get started?** A thought-provoking closing conversation with
- Anthony MacKay**, President & CEO, National Center for Education & the Economy  
**Linda Darling Hammond**, President of the Learning Policy Institute and the Charles E. Ducommun Professor of Education Emeritus at Stanford University
- Moderated by **Tom Ryan**, CISO, Santa Fe Public Schools (NM), and CoSN Past Chair