



Jeff Mao
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PROFESSIONAL EXPERIENCE & ACCOMPLISHMENTS

INTERNATIONAL

Keynote speaker and presenter (2008-2014) at numerous international conferences representing Maine including its 1:1 program sponsored by organizations including UNESCO, World Bank, InterAmerica-Development Bank, Korea Education Research and Information Service; Conferences held across the globe including China, South Korea, Australia, Paraguay, Philippines, Sweden, Germany and Denmark.

NATIONAL

Senior Strategic Education Outreach Manager, Wonder Workshop (2018-present) – Provide support and thought leadership to states and districts on computer science, coding, and robotics. Coordinate state-level partnerships with leading STEM and EdTech organizations to improve and increase computer science instruction in schools.

Senior Director, Common Sense Education (2014-2018) – Managed and supervised CSE's national outreach team that supported and aided states and districts with digital learning implementation. Authored Utah's "Master Plan: Essential Elements for Technology Powered Learning" and guided Nevada's 1:1 procurement in support of the NevadaReady21 program. Represented CSE as a lead facilitator and partner to the Future Ready Schools Summits, facilitating and leading workshops at 25 Summits in 2015-2017. Advised and consulted with Common Sense Kids Action, a children's advocacy and policy team at Common Sense on topics including: broadband/e-Rate and student data privacy.

Learning Technology Policy Director, State of Maine (2004-2014) – represented the State and advocated in support of Education Technology programs and funding on Capitol Hill including testifying to the United States Senate Committee on Commerce, Science and Transportation in support of reauthorization of the E-rate. Keynote and conference presenter, representing Maine including its 1:1 program at the invitation of organizations and conferences across the U.S. Frequent contributor to national reports and publications sponsored by organizations such as SETDA, CoSN, U.S. Department of Education, Education Superhighway and others.

Board Member and Board Chair of the State Educational Technology Director's Association (2008-2013) – represented the organization at numerous events and worked with industry partners and the US Department of Education on advancing education technology nationally including aiding with the construction and launch of the National Education Technology Plan. Led the organization's strategic planning effort.

STATE

Learning Technology Policy Director, State of Maine (2004-2014) – provided leadership, vision, policy support, and operational management over the State's education technology efforts including the Maine Learning Technology Initiative (MLTI). MLTI is Maine's 1:1 statewide program that has empowered over 200,000 students and teachers with 1:1 learning technologies in over 350 schools since 2002. Established multi-state cooperative agreement providing a purchasing vehicle and development path for state-led digital learning programs, 2013.

Led the reorganization and modernization of the Maine School and Library Network (MSLN) by establishing Networkmaine, a joint effort of multiple government agencies and the University of Maine system. MSLN provides broadband services to Maine K12 schools, public and private as well as public libraries. Served on the Network Maine Council that oversees and governs Networkmaine.

Established the Maine AP4ALL online course program, providing free online AP courses to any Maine public school student.

DISTRICT & SCHOOL

Technology Director. Maine School Administrative School District #60 – Oversaw all district technology services including it's MLTI middle school 1:1 program of over 650 students and teachers.

Math teacher, Technology Coordinator, track and field coach, Allendale Columbia School – Introduced and implemented the school's first Internet connection.

Math teacher, sports coach, and dorm parent, Brewster Academy – Aided the school with the development and implementation of one of the nation's first 1:1 schools in 1993.

AWARDS AND RECOGNITION

- 2017 EdScoop EdTech Hero, October 2017
- 2013 State Educational Technology Director's Association Leader of the Year
- 2012 Common Sense Media Educator of the Year

PUBLICATIONS

- "Digital Citizenship: From Compliance to Culture", THE Journal, October 2017.
- "Evaluating the Success of Your Ed Tech Program", THE Journal, July 2017.
- "3 Reasons to Think Twice Before Implementing a Required BYOD Program", THE Journal, May 2017.
- "It's About the Learning, Not the Technology – Until it Breaks", THE Journal, November 2016.
- "Curriculum and Instruction: Brewing a Better Vocabulary", THE Journal, September 2016.
- "The Art of Procurement: Balancing Price and Performance", THE Journal, July 2016
- "Tough Tech Choices: Laptops, Tablets, Chromebooks, BYOD?", THE Journal, May 2016
- "Is Your District Future Ready?", THE Journal, April 2016
- "Lessons in Leadership: Maine Learning Technology Initiative", Principal Leadership, National Association of Secondary School Principals, January 2010
- "Education still the driver...an update on the Maine Learning Technology Initiative", One to One Institute Newsletter, March 2008
- "Systemic School Reform :: Maine" THE Journal, July 2007
- "The \$899 iMac: An educator's perspective" Macworld, July 24, 2006

EDUCATION

BA Bowdoin College, 1992