

Erica Compton

Erica Compton, an Idaho native has a background in education, technology, and training. She has a BA in Elementary Education with an emphasis in Special Education and holds an Idaho teaching certificate. Erica has worked primarily with educational and training organizations for over 25 years. Much of her work experience has been in the area of STEAM (Science, Technology, Engineering, Arts, and Math) education with students ages 6-18.

In 1998 Erica co-founded an education company and spent four years as Director of Operations and Lead trainer. The company developed a product where tweens and teens could design and build their own 3D environments to address complex challenges and interact in those environments in fully-immersive virtual reality. She trained throughout the US and thoroughly enjoyed working with staff from Science Museums, Boys and Girls Clubs, and public schools. She was also fortunate to work on two incredible projects in California and Florida designed to address the issue of underrepresentation of women in STEAM fields of study. Both projects focused on introducing middle school girls to STEAM education, with the goal of increasing the percentage of women pursuing careers in related fields.

Erica joined the Idaho Commission for Libraries (ICfL) in February of 2010 as a Project Coordinator. She co-developed the *Make It at the Library* project which implements making in Idaho libraries with the goal of strengthening STEAM skills and supporting entrepreneurship for people of all ages.

Erica has the privilege of participating at a national level in the STEAM/Maker Movement through a variety of presentations and committee memberships.

Committees

American Library Association (ALA)

- Chair – STEM Resources Coordinating Taskforce - 2012
- Advisory Member - National Forum on Libraries & Teens - 2013
- Chair – Makerspace Resources Taskforce - 2014
- Member - National Guidelines Committee - 2015

National Advisory Board member - 3D Printing in Education & Accessibility - 2015

Presentations

Institute of Museum and Library Services (IMLS)

- Libraries as Learning Spaces national convening – San Francisco; May 2014
- WebWise Conference– Baltimore, MD; February 2014

National Conferences

- National Maker Faire – Washington, DC; June 2015
- Capitol Hill Maker Faire – Washington, DC; June 2015
- Mayors Conference on Entrepreneurship: Making an Entrepreneurial City – Louisville, KY; Oct 2014
- MakerCon – Silicon Valley; May 2014
- Bay Area Maker Faire - San Jose; May 2014

International Virtual Conference

- Innovate American Library Programs Video Conference - Paris, France October 10, 2013