

Michele (Mickie) Flores

114 Lowe Road • Deer Isle, Maine 04627 • (207) 460-6038 • mickieflores@gmail.com

Education

Cornell University, *Bachelor of Sciences*, Animal Science, 1975

Elmira College, *Master of Sciences*, Secondary Education - Biology, 1980

Experience

Academic

Teacher: Deer Isle Stonington Elementary School, Deer Isle Maine; Middle Level Math and Science 2010-Present

Teacher: Canton Central School District, Canton, New York; 2000 – 2008: High School Chemistry, Biology and General Science; 1992-2000 Middle Level Math and Science:

Adjunct Instructor: State University of New York at Potsdam, Potsdam, New York August 1999 - 2009: Instructor of "Content and Method of Teaching Science in the Elementary Classroom"

Other

Created and operated a web authoring business for ten years

Created three websites with middle school students, all of which won in global competitions (CyberFair 1997, CyberFair 1998 and the National Geographic Website Design Contest 2001).

Awards/Activities

- 2012 Maine Governor's STEM Fellow
- 2006 Winner Chemical Education Foundation *You Be The Chemist* Lesson Plan Competition
- 2006 Selected to write science items for National Assessment of Educational Progress
- 2006 Named to the Top Ten Professor List by 2006 graduates of SUNY Potsdam
- 2004-2005 Albert Einstein Distinguished Educator Fellowship
- 1996 NY State Public Television Award for Innovative Teaching with Telecommunications
- 1994 New York Governors Fellow, attending AT&T Teachers and Technology Institute
- 1994 Telecomputing Activity Plan Contest winner, sponsored by the International Society of Technology in Education

Professional Affiliations

- Science Education for Students with Disabilities
- National Science Teachers Association
- Maine Science Teachers Association

Publications

- "Emma Perry Carr- Fostering Teamwork to Study Organic Molecules," *ChemMatters*, American Chemical Society, April 2008
- "The Alchemy of Art, Transforming student art into science knowledge in the chemistry classroom," *The Science Teacher*, NSTA, January 2005
- "International Conservation Continuum," *Journal of Online Learning and Learning & Leading with Technology*, Special Interest Group for Telelearning (SIG/Tel), a division of the International Society for Technology in Education (ISTE), 1994