

About Professor Sally Keely

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Some facts about my professional and personal background:

- Moved around a lot as a child. I changed schools often and much of my learning was done independently (in a VW bus crisscrossing N. America, living on a sailboat for a couple of years, even traveling by transcontinental train for months). I tell you this so you know that I do understand the self-motivation that is necessary to learn in a non-traditional environment such as the one in which you are about to embark.
- Left High School early to attend UC Santa Barbara. Majored in mechanical engineering, developmental psychology, computer programming, and systems analysis before earning B.S. and M.S. degrees (1985, 1987) in mathematics from Portland State University.
- Dedicated to mathematics education in the PNW for 40 years. Started teaching at Mt Hood CC just before my 20th birthday. First tenured position was at Pierce College in Puyallup WA. Came to Clark College in 1996, tenured in 1999. Taught part-time at Univ. of Phoenix Online since 2002 where I also serve as the Subject Matter Expert (SME) for geometry courses.
- Created the Clark College online mathematics program in 1999. Within a decade it had grown to about 20 different math courses available online and 15 dedicated online math faculty. Within two decades over 1000 online or hybrid math classes had been taught at Clark.
- Internationally Certified Online Instructor since 2005. Authored a series of algebra ebooks called [GOLDen Mathematics](#) in 2006. Became a [Quality Matters](#) certified Online Course Peer Reviewer in 2012. Earned Clark's top online teaching qualification, Clark eLearning Professional certificate, in 2019, and Clark's Universal Design Learning (UDL) Certification in 2020. Honoured with Exceptional Faculty "Phoenix500" award at Univ. of Phoenix in 2020.
- Developed the first-ever-in-the-northwest full-online Calculus I-II-III for STEM sequence of courses in 2009. *Have taught over 330 online mathematics classes with students on every continent including Antarctica!*

Active in protecting the Columbia River over the past four decades, I am currently a Team Lead, a researcher, and the webmaster for the NoMethanol360.com campaign working to stop the world's largest fracked fossil-gas-to-methanol refinery and export terminal from being built on the Columbia 30 miles north of Portland. Have served on a variety of nonprofit boards related to climate science activism, ecological justice, sustainability, forest protection, progressive politics, home-education, mathematics (served 14 years as an Executive Officer of WAMATYC.org), and, as an advocate for persons exposed to [diethylstilbestrol \(DES\)](#), consumer health organizations.

On a personal note, I was born in New York City, the first American in my family, and hold dual citizenship with Canada. My parents both emigrated from England, met in Canada in the late 1950's, and spent most of their adult lives living and working in the U.S. My father (now retired) is a theatrical actor and artistic director (plus you may have seen him on TV in some old sitcoms) and my mother is a painter, sculptress, kayaker, and beachcomber.

I live in Kalama, a small town on the Columbia River in Washington state, on 5 acres at about 2000 feet with my husband, late-teenaged daughter, and our Blue Heeler / McNab doggie. My SAHD/artist/climate-science activist husband (man of many talents) and I home-educated our daughter who graduated from Clark College with two Associates degrees where she attended as a STEM-major running-start student. She is now in the Honours program at Western Washington University's College of the Environment. I am an avid walker (often on the treadmill while teaching my classes), vegetarian, H₂O addict, enjoy web design, coding, reading, board games, photography, hiking, camping, and travel.