

## Education

- 1990 M.S. in Mathematics from Western Washington University, Bellingham, WA.  
Emphasis on applied mathematics
- 1988 B.S. in Mathematics from The Evergreen State College, Olympia, WA.  
Emphasis on history and philosophy of mathematics

## Academic Employment History

- 2020 - 2023 Mathematics and Physics faculty at the University of Washington, Tacoma
- 2001 - 2020 Mathematics faculty at South Puget Sound Community College
- 2000 - 2018 Faculty at The Evergreen State College
- 1995 - 2000 Mathematics faculty at Olympic College, Shelton campus
- 1990 - 1995 Mathematics faculty at Green River, Highline, and Bellevue Community Colleges
- 2002 – 2003 Interim Director of the Math Learning Center at The Evergreen State College

## Professional Recognition

- Nominated 2022 Distinguished Teaching Award, University of Washington, Tacoma
- Bremer Exceptional Faculty Award, 1999, Olympic College.
- Exceptional Faculty Award nomination, 1993, Green River Community College.

## Scholarly and Professional Work

- Statistical consultant on the project, “A Survey of Attitudes Toward Climate Change and Clean Energy in Thurston County” by the Thurston County Climate Action Team. See <http://www.thurstonclimateaction.org/wp-content/uploads/2016/03/Thurston-Clean-Energy-Climate-Survey-Report-2-23-16.pdf>
- Solutions to Problems 751, 742, 736, 642, 626, 621, 611, 610, 601, 584, and 581 recognized in *College Mathematics Journal*
- Solutions to Problems 1708, 1686, 1668, 1632, 1591, 1549 and 1439 recognized in *Mathematics Magazine*
- Solutions to Problems 10900, 10739, 3361 and 3302 recognized in *American Mathematical Monthly*
- With James Duemmel, solution to E3364 published in *American Mathematical Monthly*

## Talks Given

- “Continuity and Context in Statistics,” WAMATYC Conference 2018
- “Embedding Regular Polygons in the Integer Lattice,” MAA regional meeting.
- “Science, Wisdom, and Special Relativity.” Noetic Science Lecture Series, TESC
- “On the Converse of the Mean Value Theorem,” MAA regional meeting and Spring Colloquium at The Evergreen State College
- “Chaos in the Classroom,” Washington State Community College Mathematics Meeting.
- “On a Conjecture Concerning Euler’s Totient Function,” MAA regional meeting.
- “Variance, Mean, and Pell’s Equation,” MAA regional meeting.

## Conferences Attended

- WAMATYC Conference, 2018
- ORMATYC Conference, 2018
- ORMATYC Conference, 2016
- “Crossing Boundaries: Transforming STEM Education,” hosted by the AACU in 2015.
- Invited to attend “Community College Master Teacher Institute on Global Development and Changing Gender Roles” hosted by the Jackson School of International Studies in 2015

## Influential Journals

- Journal of Statistical Education, especially “Teaching Bits” and “Datasets and Stories”
- Mathematics Teacher

## Foreign Languages

Native spoken and written fluency in German.