

Judy Cushing came to The Evergreen State College in 1983 to teach computer science and software engineering, after working 11 years as a software developer for large companies (IBM and TI), universities (Cornell, UTHSCD, and Bordeaux), and two small startups. With generous grants from the Boeing Corp. and the Pacific Northwest National Laboratory, she took a 4-year leave from Evergreen for graduate school at the Oregon Graduate Institute and in 1992 received her Ph.D. in Computer Science and Engineering. Since returning to Evergreen, and to teaching software engineering (<http://scidb.evergreen.edu/sos>) and broadening the computer curriculum (<http://scidb.evergreen.edu/designing-languages>, <http://www2.evergreen.edu/quantecology>, <http://www.evergreen.edu/icer>) she has remained active in scientific database and digital government research communities (<http://www.evergreen.edu/bdei>, <http://www.dgsociety.org/dg.o2007highlights.htm>), and worked on projects ranging from that in medical, hospital, and epidemiological systems, computational ab initio chemistry, molecular biology, and now ecology. Her research objectives are to improve information technology for scientists natural resource managers, and to help scientist end-user programming. In addition to her Ph.D., she holds a B.A. in math and philosophy from The College of William and Mary, and an M.A. in philosophy from Brown University.