



Parallel Performance Tools: A Short Course

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Department of Computer and Information Science



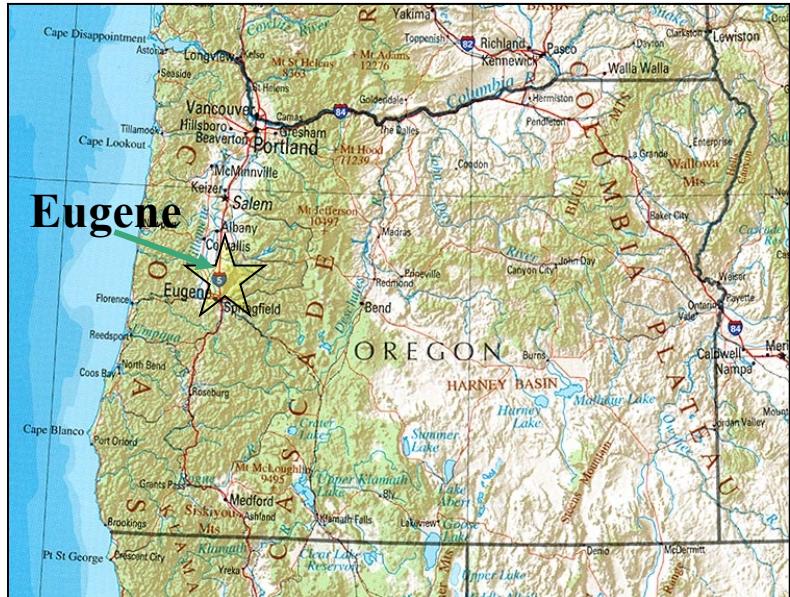
UNIVERSITY OF OREGON

Who am I?

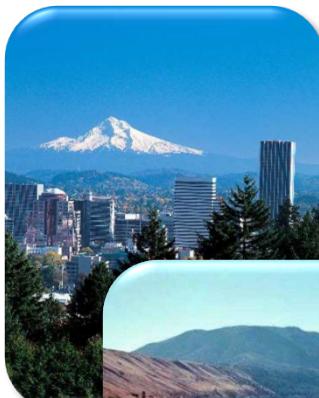


- Professor, Department of Computer and Information Science
Director, Neuroinformatics Center
University of Oregon
- Ph.D., University of Illinois, Urbana-Champaign (1991)
- Fulbright Research Scholar
 - Utrecht University, The Netherlands (1991)
 - University of Vienna, Austria (1998)
- National Science Foundation Young Investigator (1994)
- Alexander von Humboldt Research Award (2002)
- Research interests
 - Parallel performance analysis, scalable parallel software and tools, high-performance computing
 - Computational science, neuroinformatics

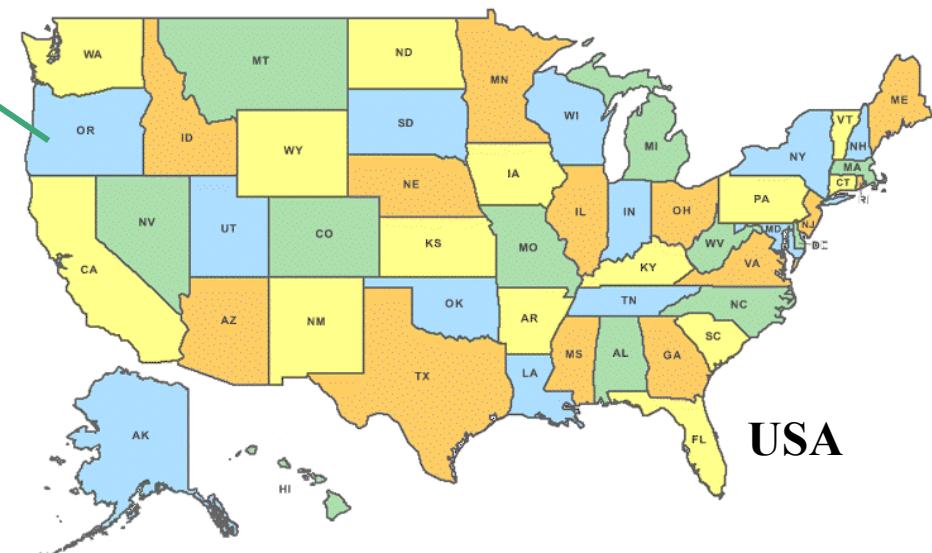
Where do I come from?



Eugene



Oregon

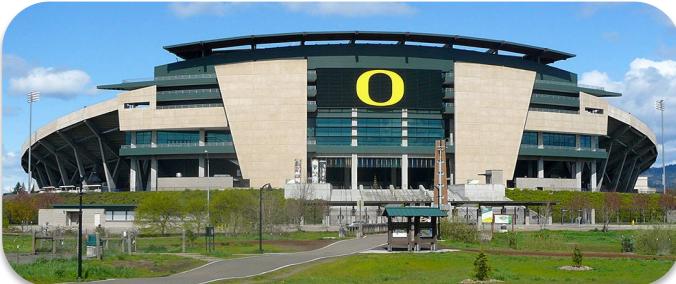


USA

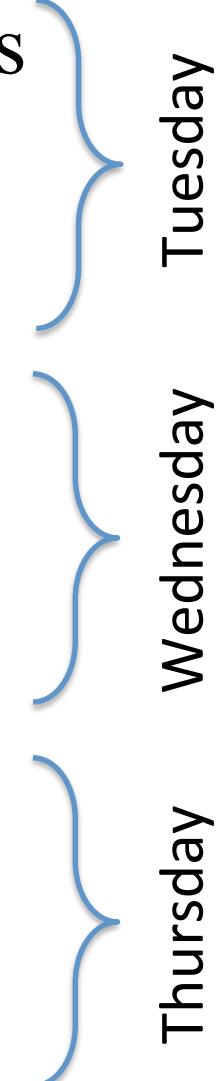
What is Eugene like?



University of Oregon



Short Course Outline

- Lecture 1: Introduction and Fundamentals
 - Lecture 2: Methodology
 - Lecture 3: Tools Technology
 - Lecture 4: Tools Landscape – Part 1
 - Lecture 5: Tools Landscape – Part 2
 - Lecture 6: TAU Performance System
 - Lecture 7: TAU Applications
 - Lecture 8: Advances in TAU
 - Lecture 9: Future Directions
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