

DAVID SCHULTZ
Professional Experience and Other Relevant Knowledge

EDUCATION

- Ph.D., 1996: State University of New York at Albany, Dept. of Atmospheric Science
- M.S., 1990: University of Washington, Dept. of Atmospheric Sciences
- B.S., 1987: Massachusetts Institute of Technology, Dept. of Earth, Atmosphere and Planetary Science (Geology)

PROFESSIONAL EXPERIENCE

- 1998–present: Research Meteorologist, Cooperative Institute for Mesoscale Meteorological Studies and National Severe Storms Laboratory, Norman, Oklahoma
- 1996–1998: National Research Council Postdoctoral Research Associate, National Severe Storms Laboratory, Norman, Oklahoma

RELEVANT VOLUNTEER AND/OR TRAVEL EXPERIENCE

- Adjunct Professor, School of Meteorology, Univ. of Oklahoma: 1999–present
- Editor, *Monthly Weather Review*: 2004–present
- Associate Editor, *Monthly Weather Review*: 1999–2001
- AMS Summer Policy Colloquium participant, 2001
- National Weather Service forecaster: 2002 Winter Olympic Games
- AMS Mesoscale Processes Committee member, 2002–2005
- AMS Weather Analysis and Forecasting Committee member, 2005–present
- Developer, NOAA/WDTB Winter-Weather Advanced Warning Operations Course, 2005
- Guest lecturer, Storm Prediction Center winter-weather training, 1997, 1998
- Instructor, WDTB winter-weather training, 2001, 2002
- Instructor, COMAP winter-weather course, 1999
- Research Experiences for Undergraduates mentor, 1998–present
- Columnist for the national magazine *Canoe & Kayak*: “Weather Watch” provides relevant information on weather and climate to paddlers

EXPERIENCES AND PROFICIENCIES

- 9 years of professional research in meteorology and operational weather forecasting
- UNIX and FORTRAN
- basic statistical knowledge
- excellent scientific communication skills: 50+ scientific publications, numerous high-quality scientific talks, I teach a five-hour-plus scientific communication skills workshop to undergraduates

AWARDS

American Meteorological Society Editor's Award 2001: *Monthly Weather Review*: "for providing extremely thorough, timely, and constructive evaluations of a large number of manuscripts over a diverse range of topics, and for special assistance to the editors in evaluating controversial issues."

PUBLICATIONS

For complete publication list, see <http://www.cimms.ou.edu/~schultz/prof.shtml>