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Area of Expertise:

Select Publications:

Hogrefe, C., G. Pouliot, David-C Wong, A. Torian, S. Roselle, Jon Pleim, AND R. Mathur. Annual Application and Evaluation of the Online Coupled WRF-CMAQ System over North America under AQMEII Phase 2. ATMOSPHERIC ENVIRONMENT. Elsevier Science Ltd, New York, NY, 115:683-694, (2015).

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View more research publications by Torian Alfreida.

Education:
- B.S. Mathematics, 1978 – Fayetteville State University
- Meteorology course work, 1979 - Penn State University
- Computer Sciences course work, 1982 - Durham Technical Community College
- Web Development courses, 1996 - North Carolina State University
- MS Excel 2000, Level 1 & 2, 2000 - RTP Computer IT Specialist, USEPA/ORD/NERL/AMAD/EMEB, Research Triangle Park, NC, 2008 – Present
- IT Specialist, NOAA Atmospheric Sciences Modeling Division (in partnership with USEPA/NERL), Research Triangle Park, NC, 1999 – 2008

- Computer Specialist, NOAA Atmospheric Sciences Modeling Division (in partnership with USEPA/NERL), Research Triangle Park, 1990 – 1999
- Computer Programmer, Meteorology Division, NOAA Air Resources Laboratory, Research Triangle Park, NC, 1982 - 1989 Training
- Web Database Applications, 2003 - North Carolina State University
- Excel XP Advanced Topics , 2004 - RTP Computer Training
- Sparse Matrix Operator Kernel Emissions Modeling System (SMOKE), 2006 - Carolina Environmental Program, Chapel Hill, NC