



**Calhoun: The NPS Institutional Archive**  
**DSpace Repository**

---

History of Naval Postgraduate School

Biographies

---

1990-05

## Resume of Teddy Rand Holt, 1990-05

Holt, Teddy Rand

Monterey, California: Naval Postgraduate School

---

<http://hdl.handle.net/10945/53132>

*Downloaded from NPS Archive: Calhoun*



Calhoun is a project of the Dudley Knox Library at NPS, furthering the precepts and goals of open government and government transparency. All information contained herein has been approved for release by the NPS Public Affairs Officer.

**Dudley Knox Library / Naval Postgraduate School**  
**411 Dyer Road / 1 University Circle**  
**Monterey, California USA 93943**

<http://www.nps.edu/library>

## RESUME OF TEDDY RAND HOLT

Teddy R. Holt was born in Roxboro, North Carolina on October 8, 1960. He majored in meteorology at North Carolina State University, receiving a Bachelor of Science with honors in 1982. His graduate studies were also at North Carolina State University where he received the degree of Master of Science in 1985 and Doctor of Philosophy in 1989. During his graduate career he was involved in a major cooperative experiment, the 1986 Genesis of Atlantic Lows Experiment (GALE), as aircraft mission scientist aboard the National Center for Atmospheric Research King Air aircraft. He also worked jointly with the U.S. Naval Research Laboratory from 1986-1989 developing improved boundary layer parameterization schemes with the GALE data for use in a numerical mesoscale model.



From May 1989 until joining the Meteorology Faculty as Assistant Professor in September 1989, he was a research associate at North Carolina State University responsible for investigation of case studies of mesoscale structure and circulation in the marine boundary layer during coastal frontogenesis.

His present research interests include both mesoscale modeling and observational studies of the atmospheric boundary layer as well as air-sea interaction and atmospheric turbulence.

He is a member of the American Meteorological Society, the American Geophysical Union and Phi Kappa Phi.