

# Biographical Description for The HistoryMakers® Video Oral History with William Lupton

PERSON

Lupton, William, 1941-

**Alternative Names:** William Lupton;

**Life Dates:** May 26, 1941-

**Place of Birth:** Philadelphia, Pennsylvania, USA

**Residence:** Glen Arms, MD

**Occupations:** Computer Scientist; ;

## Biographical Note

Computer scientist William Lupton was born on May 26, 1941, in Philadelphia, Pennsylvania. He attended Central High School, graduating in 1959. That same year, Lupton joined the United States Navy and became a sailor, eventually becoming a U.S. Naval Flight Officer and attained the rank of Commander. He logged over 5,000 flight hours in his career and earned five Strike/Flight air medals for his combat cruises to Vietnam. In 1972, Lupton attended the Naval Postgraduate School in California where he received his B.S. and M.S. degrees in computer science. In 1980, Lupton served as chairperson of the computer science department at the United States Naval Academy. While there, he designed one of the most innovative and complete computer science majors in the country.

In 1981, Lupton took a position as a Professor of Naval Science at Louisiana State University and while there, he earned his Ph.D. degree in expert database systems. Following his tenure at LSU in 1987, he joined the faculty at Jackson State University and chaired the computer science department from 1987 to 1991. In 1991, Morgan State University invited Lupton to chair its computer science department, where he presently serves. Since 2007, Lupton has been the principal investigator of Morgan State University's Network Resources and Training Site in the Minority University-Space Interdisciplinary Network project which aims to inspire young minority scientists and engineers.

Lupton has been president of the Baltimore and National chapters of the National Technical Association and is a member of the National Academy of Sciences. He was also the inaugural national president of the Association of the Departments of Computer Science and Engineering at Minority Institutions (ADMI). He has generated over \$5 million in funding to improve science and science education.

Lupton is married to Monica McKinney and has three sons, Michael, Steven, and Scott Lupton.

William Lupton was interviewed by The HistoryMakers on July 13, 2010.

## Related Entries

**Naval Postgraduate School** [STUDENTOF]  
[from ? to ?]

**B.S.**

**Naval Postgraduate School** [STUDENTOF]  
[from ? to ?]

**M.S.**

**Louisiana State University** [STUDENTOF]  
[from ? to ?]

**Ph.D.**

**Meade Elementary School** [STUDENTOF]  
[from ? to ?]

**Vaux Junior High School** [STUDENTOF]  
[from ? to ?]

**Central High School** [STUDENTOF]  
[from ? to ?]

**Louisiana State University** [EMPLOYEEOF]  
[from 1984 to 1987]

**Professor**

**Jackson State University** [EMPLOYEEOF]  
[from 1987 to 1991]

**Professor**

**United States Naval Academy** [EMPLOYEEOF]  
[from 1980 to 1984]

**Professor**

**Morgan State University** [EMPLOYEEOF]  
[from 1991 to ?]

**Professor, Department Chair**

**United States Navy** [EMPLOYEEOF]  
[from 1959 to 1980]

**Sailor, Flight Officer**

**United States Navy** [EMPLOYEEOf]  
[from 1959 to 1987]

**Electronics Technician**

**Louisiana State University** [EMPLOYEEOf]  
[from 1984 to 1987]

**Professor and ROTC Commander**

**Jackson State University** [EMPLOYEEOf]  
[from 1987 to 1991]

**Professor and Chair**

**Morgan State University** [EMPLOYEEOf]  
[from 1991 to ?]

**Professor of Chair**

**Morgan State University** [MEMBEROf]  
[from ? to ?]

**Treasurer**

**Christian Center** [MEMBEROf]  
[from ? to ?]

**A.D.M.T.** [MEMBEROf]  
[from ? to ?]

**National President**

**National Tax Association** [MEMBEROf]  
[from ? to ?]

**National President**

[MEMBEROf]  
[from ? to ?]

**National Technical Association**

[MEMBEROf]  
[from ? to ?]

**Association of Departments of Computer Science and Mathematics at Minority  
Institutions**