

# Biographical Description for The HistoryMakers® Video Oral History with Lloyd Douglas

PERSON

Douglas, Lloyd , 1951-

**Alternative Names:** Douglas, Lloyd , 1951-

**Life Dates:** October 5, 1951-

**Place of Birth:** New York, New York

**Residence:** Greensboro, NC

**Occupations:** Mathematician; Education Administrator

## Biographical Note

Mathematician and education administrator Lloyd Evans Douglas was born on October 5, 1951 near the Polo Grounds in New York City. Douglas' family moved to Brooklyn where he attended Lafayette Public School (now the Eubie Blake School) and Berriman Junior High School (J.H.S. 64) before graduating from Brooklyn Technical High School in 1968. He was awarded a New York State Regents Scholarship and enrolled in the City Colleges of New York where he graduated with his B.S. degree in mathematics in 1972. While there, Douglas earned three varsity letters as a lacrosse player. He then attended graduate school at Miami University and worked as a graduate assistant in the math department and as an assistant coach of the lacrosse team. Douglas received his M.S. degree in mathematics in 1974. Douglas went on to enroll in Boston University's doctoral program where he studied algebraic coding theory under the late Dr. Edwin Weiss. He was awarded a senior teaching fellowship in the mathematics department and worked as a mathematics tutor in the resident tutor program.

From 1971 to 1976, Douglas worked at the law offices of LeBoeuf, Lamb, Leiby and MacRae in New York City as a paralegal assistant specializing in

litigation. In 1976, he was hired as a mathematician in the U.S. Naval Underwater Systems Center (now called the Naval Undersea Warfare Center) in Newport, Rhode Island. Douglas joined the Trident Command and Control System Maintenance Activity in Newport in 1979 as a computer specialist where he was the on-site representative for the data processing subsystem on the first Trident submarines. From 1980 to 1983, Douglas served as an operations research analyst at the U.S. Army Communications-Electronics Command in Ft. Monmouth, New Jersey.

In 1983, Douglas moved to Washington, D.C. where he was appointed as a computer specialist in the U. S. General Services Administration and in the U.S. Office of Advanced Planning. In those positions, Douglas assisted in conducting technology assessments for automatic data processing and telecommunications throughout all federal departments. In 1984, Douglas joined the National Science Foundation (NSF). While there, he oversaw a large increase in the Research Experiences for Undergraduates program in the Division of Mathematical Sciences. Douglas was then appointed as the assistant to the Vice President for Research at the University of Nevada, Reno. In 2010, he became the associate director of the Office of Sponsored Programs at the University of North Carolina at Greensboro; and, in 2012, he has been the associate director of the Office of Contracts and Grants at the University of North Carolina at Greensboro.

Douglas served on numerous committees in the Mathematical Association of America. In addition, he was elected as president of two, the Federal Executive Institute Alumni Association and the NSF Employees Association. He received NSF's Meritorious Service Award in 2007.

Lloyd E. Douglas was interviewed by The HistoryMakers on June 19, 2013.

## Related Entries

**Russell, Euphemia** [GRANDCHILD OF]  
**Paternal Grandmother**

**Douglas, Nathan** [GRANDCHILD OF]  
**Paternal Grandfather**

**Winter, Ritinella** [GRANDCHILD OF]  
**Maternal Grandmother**

**Douglas, Calvin** [CHILD OF]  
**Father**

**Douglas, Hope** [SIBLING OF]  
**Sister**

**Douglas, Lurline** [CHILD<sup>OF</sup>]

**Mother**

**P.S. 25** [STUDENT<sup>OF</sup>]

[from ? to 1962-06]

**Berriman Junior High School** [STUDENT<sup>OF</sup>]

[from ? to 1964-06]

**Brooklyn Technical High School** [STUDENT<sup>OF</sup>]

[from ? to 1968-06]

**City College of New York** [STUDENT<sup>OF</sup>]

[from ? to 1972-05]

**B.S.**

**Miami University** [STUDENT<sup>OF</sup>]

[from ? to 1974-06-01]

**M.S.**

**Boston University** [STUDENT<sup>OF</sup>]

**National Science Foundation** [EMPLOYEE<sup>OF</sup>]

[from 1993-12 to 1994-05]

**Staff Associate**

**The University of North Carolina at Greensboro** [EMPLOYEE<sup>OF</sup>]

[from 2008-12 to 2010-02]

**Assistant Director, Office of Sponsored Programs**

**Dewey & Le Bouf, LLP** [EMPLOYEE<sup>OF</sup>]

[from 1971 to 1976]

**Paralegal Assistant**

**U.S. Naval Underwater Systems Center** [EMPLOYEE<sup>OF</sup>]

[from 1976 to 1977]

**Mathematician**

**U.S. Naval Underwater Systems Center** [EMPLOYEE<sup>OF</sup>]

[from 1977 to 1979]

**Computer Specialist**

**U.S. Navy Trident Command and Control System Maintenance Activity**

[EMPLOYEE<sup>OF</sup>]

[from 1979 to 1980]

**Computer Specialist**

**U.S. Army Communications and Electronics Command** [EMPLOYEEOF]

[from 1980 to 1983]

**Research Analyst**

**U.S. General Services Administration** [EMPLOYEEOF]

[from 1983 to 1984]

**Computer Specialist**

**National Science Foundation** [EMPLOYEEOF]

[from 1984 to 1989]

**Supervisory Computer Systems Programmer**

**National Science Foundation** [EMPLOYEEOF]

[from 1989 to 1989]

**Management and Planning Analyst**

**The University of North Carolina at Greensboro** [EMPLOYEEOF]

[from 2010-03 to 2010-02]

**Associate Director, Office of Sponsored Programs**

**National Science Foundation** [EMPLOYEEOF]

[from 1992-04 to 1993-12]

**Supervisory Computer Specialist**

**The University of Nevada, Reno** [EMPLOYEEOF]

[from 2007-04 to 2008-12]

**Assistant to the Vice President for Research**

**National Science Foundation** [EMPLOYEEOF]

[from 1994-05 to 2008-05]

**Mathematician**

**The University of North Carolina at Greensboro** [EMPLOYEEOF]

[from 2012-09 to ?]

**Associate Director, Office of Contracts and Grants**

**American Association for the Advancement of Science** [MEMBEROF]

**Member**

**Association for Women in Mathematics** [MEMBEROF]

**Member**

**Council on Undergraduate Research** [MEMBEROF]

**Member**

**Society for Industrial and Applied Mathematics** [MEMBEROF]

**Member**

**Society of Research Administrators International** [MEMBEROF]

**Member**

**Federal Executive Institute Alumni Association** [MEMBEROF]

**President**

**National Science Foundation Employee Association** [MEMBEROF]

**President**

**Mathematical Association of America** [MEMBEROF]

**First Vice President**

**Local Coordinating Committee for the Combined Federal Campaign of  
the National** [MEMBEROF]

**Board Member**

**New Jersey State Society** [MEMBEROF]

**Board Member**