

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

PERSON

Douglas, Lloyd Evans, 1951-

Alternative Names: Lloyd Douglas;

Life Dates: October 5, 1951-

Place of Birth: New York, New York, USA

Residence: Reno, NV

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

P.S. 25 [STUDENTOF]
[from ? to ?]

Berriman Junior High School [STUDENTOF]
[from ? to ?]

Brooklyn Technical High School [STUDENTOF]
[from ? to ?]

City College of New York [STUDENTOF]
[from ? to ?]

B.S.

Miami University [STUDENTOF]
[from ? to ?]

M.S.

Boston University [STUDENTOF]
[from ? to ?]

National Science Foundation (NSF) [EMPLOYEEOF]
[from 199312 to 199405]

Staff Associate

University of North Carolina at Greensboro

[EMPLOYEEOF]

[from 1978 to ?]

Assistant Director, Office of Sponsored Programs

Dewey & Le Bouf, LLP [EMPLOYEEOF]

[from 1988 to ?]

Paralegal Assistant

United States Naval Underwater Systems Center

[EMPLOYEEOF]

[from 1976 to 1977]

Mathematician

United States Naval Underwater Systems Center

[EMPLOYEEOF]

[from 1979 to 2000]

Computer Specialist

United States Navy Trident Command and Control

System Maintenance Activity [EMPLOYEEOF]

[from 1977 to 1981]

Computer Specialist

United States Army Communications and Electronics

Command [EMPLOYEEOF]

[from 1965 to ?]

Research Analyst

United States General Services Administration

[EMPLOYEEOF]

[from 1954 to ?]

Computer Specialist

National Science Foundation (NSF) [EMPLOYEEOF]

[from 1976 to ?]

Supervisory Computer Systems Programmer

National Science Foundation (NSF) [EMPLOYEEOF]
[from 1994 to ?]

Management and Planning Analyst

University of North Carolina at Greensboro
[EMPLOYEEOF]
[from 1964 to ?]

Associate Director, Office of Sponsored Programs

National Science Foundation (NSF) [EMPLOYEEOF]
[from 199204 to 199312]

Supervisory Computer Specialist

University of Nevada, Reno [EMPLOYEEOF]
[from 200704 to 200812]

Assistant to the Vice President for Research

National Science Foundation (NSF) [EMPLOYEEOF]
[from 199405 to 200805]

Mathematician

University of North Carolina at Greensboro
[EMPLOYEEOF]
[from 201209 to ?]

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

**American Association for the Advancement of
Science (AAAS)** [MEMBEROF]
[from ? to ?]

Member

Association for Women in Mathematics [MEMBEROF]
[from ? to ?]

Member

Council on Undergraduate Research [MEMBEROF]
[from ? to ?]

Member

Society for Industrial and Applied Mathematics

[MEMBEROF]

[from ? to ?]

Member

Society of Research Administrators International

[MEMBEROF]

[from ? to ?]

Member

Federal Executive Institute Alumni Association

[MEMBEROF]

[from 20051 to 20061]

President

National Science Foundation (NSF) [MEMBEROF]

[from 20051 to 200512]

President

Mathematical Association of America (MAA)

[MEMBEROF]

[from 20121 to 20141]

First Vice President

Local Federal Coordinating Committee (LFCC)

[MEMBEROF]

[from 2005 to 2007]

Board Member

New Jersey State Society [MEMBEROF]

[from 2005 to 2007]

Board Member