RESUME OF QUALIFICATIONS

**GLEN N. FOSS**

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# EDUCATION

Master of Science, geology, Texas A&M University, College Station

Bachelor of Science, geology, University of Missouri, Rolla (minor in petroleum engineering)

Graduate geology courses at UC San Diego (SIO) and Cal State Long Beach

## FREELANCE EDITORIAL EXPERIENCE

Contributing author and editor, test and review questions for oceanography text

Pearson Education, Upper Saddle River, NJ

Edit of publications for refereed journals by researchers at universities in Spain, Austria and Mexico.

Edit of 35 earth science and engineering documents for Kalite Tercume, Mersin, Turkey (over two-year period)

Edit of various documents for publication by members of the local writing community

**PUBLICATIONS AUTHORED**

Co-principal author, *Proceedings of the Ocean Drilling Program, Initial Reports*, Volume 137 (1992): College Station, TX (Ocean Drilling Program)

Master of Science Thesis, Texas A&M University (1994): “The Hydraulic Piston Corer as a Tool for the Sampling of Unconsolidated Sediments: Its History, Applications, Limitations, and Potential”.

Author or co-author of several technical papers presented at technical conferences, some of which were subsequently published in journals:

 “Close Encounters on the Ocean Floor”; presented at the Society for Underwater Technology Conference on Man-Made Objects on the Seafloor, London, February 1-2, 1995.

“Pollution-prevention Measures in Scientific Ocean Drilling”; presented at the First Thematic Conference on Remote Sensing for Marine and Coastal Environments, New Orleans, LA, June 15-17, 1992.

“Scientific Ocean Drilling in Ice-laden Regions”; presented at the International Association for Hydraulics Research 9th International Symposium on Ice, Sapporo, Japan, August 23-27, 1988.

“*JOIDES Resolution*--Scientific Drillship of the ‘80's”; presented at the Marine Technology Society conference on “Ocean Engineering and the Environment”, San Diego, CA, November 12-14, 1985.

“Operational Aspects of Borehole Deployment of a Marine Seismic System in Deep Water”; presented at the 16th Annual Offshore Technology Conference, Houston, TX, May 7-9, 1984.

“Deep Ocean Coring--Recent Operational Experiences of the Deep Sea Drilling Project”; presented at the 55th Annual Fall Technical Conference and Exhibition of SPE of AIME, Dallas, TX, September 21-24, 1980.

Additionally I prepared detailed reports of shipboard operations for 47 eight-week drilling cruises and authored numerous in-house technical reports and guidelines.

## WORK EXPERIENCE

Freelance editor, home–based (2013-present)

 San Diego, CA area

College instructor, adjunct (1995-2012)

 Palomar College—oceanography lecture and lab

 MiraCosta College—geology lecture and lab, oceanography lecture, physical science

 United States International University—physical science

Operations Superintendent and Supervisor of Drilling Operations (1984-1994)

 Texas A&M University, Ocean Drilling Program

Cruise Operations Manager and Assistant Head of Technical Operations (1974-1984)

 University of CA, San Diego (Scripps Institution), Deep Sea Drilling Project

Geologist/Engineer (1970-1974)

 Northern Illinois Gas Company, Underground Storage Division, Hudson, IL

Well Logging Engineer trainee (1966)

 Schlumberger Well Services Co., Graham, TX

## MILITARY SERVICE

Line officer, U.S. Navy, active duty, Vietnam conflict (1966-1970)

 Officer candidate and submarine schools, New England

 Asst. Engineer and Weapons Officer, *USS Bugara* (SS-331), San Diego and SE Asia

Asst. OIC, Team 11, Inshore Undersea Warfare Group 1, Long Beach, CA and Sasebo, Japan

## PROFESSIONAL ORGANIZATIONS

Association of Earth Science Editors

San Diego Association of Geologists

Veterans’ Writing Group of San Diego County