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Resume of Terry Robert McNelley, 1976

McNelley, Terry Robert

Monterey, California: Naval Postgraduate School

RESUME OF TERRY ROBERT McNELLEY

Terry McNelley was born in Fort Wayne, Indiana on July 24, 1945. He attended Purdue University where he received a B.S. in Metallurgical Engineering in 1967. He received a Ph.D. in Materials Science and Engineering from Stanford University in 1973. His research concentrated on the mechanical behavior of materials.

While at Stanford, he served as a Research Assistant and Teaching Assistant in the Department of Materials and Engineering. He also spent the summer of 1967 as a Research Scientist in the Materials Branch at NASA/Ames Research Center, Moffett Field, California.

Following graduation from Stanford, he served as an Assistant Professor of Mechanical Engineering at the University of Wyoming in Laramie, Wyoming, for four years.

In September 1976 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is a Professor in the Materials Science section of the Department of Mechanical Engineering. His current research interests include high carbon steels for bearing applications and superplasticity, especially in Aluminum Alloys. This latter area of interest has included research on thermomechanical processing, as well as alloy development to attain superplasticity.

In the spring of 1980, he joined the faculty of the Royal Military College, Shrivenham, UK, as a Visiting Exchange Professor for one year.

He is a member of the American Society for Metals, The Metallurgical Society of AIME, and Sigma Xi.

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