

962-01-41

Amy E Shell* (aa7423@usma.edu), 52 Roe Ave., Highland Falls, NY 10928. *Funding of Research in the Mid-Twentieth Century: The Influence of Mina Rees*. Preliminary report.

Much of our current forms of federal support for research in the mathematical sciences were developed during the Second World War and the years immediately following. Through her work on the Applied Mathematics Panel during the war, and as Head of the Mathematical Sciences Division and Deputy Science Director of the Office of Naval Research following the war, mathematician Mina Rees (1902-1997) helped shape mathematical and computer research in the United States. (Received June 28, 2000)