1067-01-1225

Karen V. H. Parshall* (khp3k@virginia.edu), Departments of History and Mathematics, University of Virginia, P. O. Box 400137, Charlottesville, VA 22904-4137. *Mobilizing Mathematics: The American Mathematical Society and World War II.* Preliminary report.

Even before the United States entered into World War II in 1941, the leaders of the American Mathematical Society had formed a War Preparedness Committee in anticipation of what was viewed as the eventuality of the U.S.'s involvement in the conflict. They recognized not only that mathematicians could contribute key technical expertise to the war effort but also that the community's ultimate position in the postwar era would very much depend upon those contributions. This talk will examine the initiatives spearheaded by AMS wartime Presidents—Griffith Evans, Marston Morse, and Marshall Stone—to mobilize America's mathematicians. (Received September 20, 2010)