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Patti Wilger Hunter* (phunter@westmont.edu), Department of Mathematics and Computer Scienc, Westmont College, 955 La Paz Road, Santa Barbara, CA 93108. *Gertrude Cox in Egypt: A Case Study in Science Patronage and International Statistics Education during the Cold War.*

Gertrude Cox, first chair of North Carolina State University's Department of Experimental Statistics, worked as a consultant for the Ford Foundation to Cairo University's Institute of Statistical Studies and Researches in 1964. An analysis of this work provides a case study in the internationalization of the statistics profession and the systems of patronage available to scientists in the second half of the twentieth century. It highlights some of the complexities in the process of internationalization in science, showing that even when scientists cross national boundaries to promote their discipline, they may have as a goal the advancement of their own nationalistic interests, or those of their patrons. (Received September 10, 2010)