962-01-50 **Roger L Cooke*** (`cooke@emba.uvm.edu`), Department of Mathematics and Statistics, University of Vermont, 16 Colchester Avenue, Burlington, VT 05401-1445. *The history of almost-periodic functions.* Preliminary report.

The subject of almost-periodic functions arose in the early twentieth century, aroused the interest of a number of first-rank mathematicians, and achieved its full development by mid-century. It has had numerous applications and has provided some insight into general Fourier analysis. Certain of its generalizations continue to be of interest to researchers. The present paper aims to place the subject in its proper context of modern mathematics. (Received July 06, 2000)