RADIATIVE FORCING AND CLIMATIC IMPACT OF THE MOUNT PINATUBO VOLCANIC ERUPTION

BY

FANGLIN YANG

B.S., Chengdu Institute of Meteorology, 1989 M.S., Institute of Atmospheric Physics, Chinese Academy of Sciences, 1992

THESIS

Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Atmospheric Sciences in the Graduate College of the University of Illinois at Urbana-Champaign, 2000

Urbana, Illinois