

PREFACE

The Spacecraft Charging Technology conference was held at the Naval Postgraduate School, Monterey, California, from 31 October to 3 November, 1989. This was the fifth in a series of meetings jointly sponsored by NASA and the Air Force to deal with spacecraft environment interactions. The meeting was attended by 108 people, with 60 talks presented. The majority of the speakers have chosen to present their work in this volume.

We wish to thank NASA and the Air Force for providing financial support for the meeting. This allowed funding for travel by 6 students, and the convenor's time. The Naval Postgraduate School provided the facilities, and the local chapter of IEEE provided invaluable administrative aid. My special thanks to Dr. S. Gnanalingam, Dr. Jeff Burl, and Lt. M. E. Young for their help prior to and during the meeting.

Richard Christopher Olsen
Naval Postgraduate School
14 January 1991