EDITORS' NOTE

The 1984 Linear Accelerator Conference was the first one held outside the north american continent. The site of the meeting was the Lufthansa Training Center in Seeheim, 12 km south of Darmstadt. 295 participants, more than 80 from the USA and Canada, attended the Conference.

41 papers were presented orally and 102 as posters. The format of the conference was somewhat changed with longer time allowed for invited oral presentations in the morning sessions A to E to give more depth on topics that were selected to range across the entire field. In addition, there were 15 shorter oral contributions to two panels on RFQ (Session B) and high current beam transport (Session D), respectively.

The papers are presented in the Proceedings in the order they were given at the meeting. Papers presented both at a panel and at a poster session are included only in the panel session. The papers have been printed essentially as received. Only obvious spelling errors were corrected. The editorial support by Patrik Krejcik and Jim Ungrin is gratefully acknowledged as well as some delicate retyping work by Kerstin Möller. Discussions following the oral papers were not recorded.

Ms. Ursula Grundinger deserves much credit not only for her excellent work in so many respects before and during the conference, but also for her efforts, patience and hard work in the preparation of these proceedings.