It is with the deepest sorrow that we learned of the death of Marcello Ceccarelli on 30th January 1984 in Bologna, after many years of suffering. Marcello will be remembered not only for his scientific work, first as a particle physicist and later as the radio astronomer who developed the 'Northern cross' radiotelescope and effectively founded radio astronomical research in Italy, but also for his fine intelligence and human character which brought him so many friends all over the world. To his memory we wish to dedicate these proceedings.

> R. Fanti K. I. Kellerman G. Setti