

COMMISSION 47: COSMOLOGY (COSMOLOGIE)

Report of Meeting, 27 August 1973

ACTING PRESIDENT: M. J. Rees.

SECRETARY: M. S. Longair.

In the absence of Ya. B. Zel'dovich, M. J. Rees was nominated acting President for the duration of the XVth General Assembly. Only a single meeting of the Commission was held in view of the Symposia in Canberra and Cracow. At the meeting, a new President, Vice-President and Organizing Committee were elected. Following the business meeting the following papers were read.

G. de Vaucouleurs: Current cosmological research at the University of Texas.

R. D. Ekers: The 1972 Westerbork measurements of the gravitational deflection of radio waves by the Sun.

R. G. Conway and D. Stannard: The redshift-magnitude relation for quasars.

W. Davidson: The early stages of the big bang.

E. B. Jenkins: The galactic abundance of deuterium from observations with the Copernicus satellite.