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COVER PHOTOGRAPH

This photograph shows the 100-m Effelsberg Radio Telescope in the valley of the Effelsberg Creek, in Germany (the photograph was taken by Mr N. Tacken and is reproduced here by courtesy of the Max-Planck-Institut für Radioastronomie). The planning, design and construction of this radio telescope occurred during the 1960s and early 1970s, with 'first light' occurring on 23 April 1971. The inset photograph shows the man behind this project and responsible for its fruition, Professor Dr Otto Hachenberg (photograph by courtesy of the Archiv der Max-Planck-Gesellschaft in Berlin-Dahlem). For information about this remarkable radio telescope, its links with the Max-Planck-Institut für Radioastronomie, and the important contribution it has made to astrophysical research over the past forty years see the paper by Richard Wielebinski, Norbert Junkes and Berndt Grahl on pages 3-21 in this issue of the