

Cierva Memorial Prize

The Council have pleasure in announcing that the Prize for the 1948/49 competition for an essay on "A Theory of Airflow through Rotors and its Application to some Helicopter Problems" has been awarded to —

IR J MEIJER DREES

His essay is reproduced in this Journal

MR J MEIJER DREES, who is 26 years of age, has for the past few years carried out theoretical and research work in the Aeronautical laboratory of the Delft University, where wind tunnel tests were made on models of a helicopter rotor. Since April, 1948, he has been attached to the National Aeronautical Research Institute in Amsterdam where many further theoretical and flight tests have been carried out to the order of the Dutch Helicopter Foundation.

The title for the 1949/50 Essay competition has again been kept broad to allow the widest possible field of entry, and the prize for 1950 will be awarded to the Competitor submitting the best paper of a technical nature on any subject connected with Rotating Wing Aircraft. Papers of a purely historical or journalistic content will not be eligible, but the subject may be broadly construed to include studies in any related field such as Operational, Administrative, Maintenance, Navigation, Safety, and Economics, as well as the more conventional fields of Aeronautical Science and Engineering.

Full details of the rules governing the 1949/50 Competition may be obtained by writing to the Association's Assistant Secretary at Londonderry House, 19 Park Lane, London, W 1, and competitors should apply for these rules before submitting entries. The Prize Fund was started by a Donor who wished to remain anonymous, and the prize of £25 is awarded annually. The following summary is appended for guidance.

The competition is not restricted to members of the Association nor is there any restriction as to nationality. Competitors should be under the age of 35 on the 31st December, 1949. Entries for 1949/50 must be received by 31st March, 1950.

Papers should be written preferably in English, but will be accepted in French or German, and are recommended not to exceed 5,000 words. Competitors must state date of birth and be prepared to submit proof of date of birth if called upon to do so. Entries must be typed and submitted in triplicate. Written entries will not be considered. Diagrams of figures accompanying the text must be clearly drawn in Indian ink, and if not in triplicate, must be on tracing paper and capable of reproduction in print. As the winning entry will be published in the Journal the number of diagrams should be kept as low as possible consistent with clarity.

Entries must be original papers, not previously submitted to any other body and not previously published, the copyright of the winning paper submitted becomes the property of the Association and no papers will be returned to competitors.