

Hans Zacher, New Honorary Member of OSTIV

in the same year. He studied Aircraft Engineering at the Technical University at Darmstadt from 1933 to 1938, where he was a member and later chairman of the "Akademische Fliegergruppe Darmstadt",



After 25 years of unbroken activities as a member of the OSTIV board and the Sailplane Development Panel Hans Zacher decided to leave both committees at the end of the election period finishing with the Rieti General Conference on August 10th, 1985. In recognition and appreciation of the outstanding work he has done for OSTIV Hans Zacher was elected unanimously for Honorary Member of OSTIV by the members of the General Conference at Rieti.

Scanning through his curriculum vitae it shows clearly that his life mirrors all characteristics of an early and strong inclination to all technical features of gliding, which he has never lost all the years until today.

Born on November 22, 1912, he built his first model gliders in 1922. Since 1927 he flew himself as a glider pilot, has made his Silver-C in 1936 and getting his aircraft pilot license

one of the very active student groups of "Akafliegs" established at Universities. After his diploma he worked for a short period with the industry but then he was the most of his career engaged in research institutions like "Deutsche Forschungsanstalt für Segelflug (DFS)", "Deutsche Versuchsanstalt für Luftfahrt (DVL)" and "Deutsche Forschungs- und Versuchsanstalt für Luft- und Raumfahrt (DFVLR)", acknowledged soon as an expert on flight mechanics, performance measurements, flight characteristic tests, airworthiness requirements regulations. He was especially a furtherer and expert regarding all problems on motorgliders and following his proposal a definition for motorgliders was introduced with $w/b^2 < 3$, where w is the weight and b the span of the motorglider.

Hans Zacher has never lost the contact to the young generation, wor-

king intensively with the Akafliegs and their roof organisation "IDA-FLIEG", where he attended and partly directed their lectures, symposia, workshops and test flight meetings, being active as lecturer and/or pilot since 1935. He is also member of the Oskar-Ursinus-Vereinigung (German Experimental Aircraft Association) and served formerly as its Vice-President.

Focussing on his activity for OSTIV we see a long list of active contributions to the idea of OSTIV's work e.g.:

- 31 years as OSTIV member since his first lectures at the V. Ostiv-Congress at Buxton 1954
- 26 years of activity in the Sailplane Development Panel since its foundation at Vienna 1959
- 4 times as Member, 2 times of which as chairman of the Standard Class Evaluation Jury since 1960
- 3 times Manager of the Technical Flying Workshops at Varese in 1963, 1964 and 1966. During that time also member of the Board of the International Gliding Research Institute VARESE
- Giving more than 25 lectures on OSTIV congresses, partially published in OSTIV-Publications, treating mainly flight measurements, airworthiness requirements, motorseglers, Akafliegs etc.

By this activities it is not surprising that he holds various honorary memberships in gliding and aircraft organisations and that he was honoured by high awards like the USA-Paul Tuntland Award of the Soaring Society of America 1964, the OSTIV-Plaque with Klemperer AWARD 1968 and the "Goldene Daidalos-Medaille 1976" of the German Aero Club.