

over Saudi Arabia, India and the Indian Ocean - he acted as international Scientific Director for WMO.

During 1981 he was guest scientist of the German Institute for Physics of the Atmosphere (DFVLR) in Munich - Oberpfaffenhofen and later joined the World Meteorological Organization in Geneva as Scientific Director of the GARP Alpine Experiment "ALPEX" conducted in 1982 over Central Europe and the Mediterranean Sea. It studied the airflow over and around mountains. In 1983 he returned to NCAR at Boulder. Dr. Kuettner has published over 100 papers in the fields of atmospheric physics, aeronautics and astronautics. His main scientific work in meteorology has been concerned with the airflow over

mountains, organized convection, atmospheric electricity, tropical and satellite meteorology, while his astronautical work concerned primarily manned space flight. He is a fellow of the American Meteorological Society, the American Institute of Aeronautics and Astronautics (AIAA), the Royal Meteorological Society, the Royal Geographical Society, and Corresponding Member of the International Academy of Astronautics. He was Scientific Chairman of the international gliding organization "OSTIV" from 1952-1981, past Chairman of the AIAA Atmospheric Environment Committee, its UFO Subcommittee and a number of other national and international committees.

Dr. Kuettner has flown sailplanes to altitudes of over 13 km and established seve-

ral national and world records for gliding. He holds a Gold Badge and one Diamond and is a member of the American Soaring Hall of Fame.

Among his awards are the Lilienthal Medal of the FAI (Fédération Aéronautique Internationale, 1955), the Tuntland Research Award of the Soaring Society of America (1952 and 1956), the Plaque of the Organisation Scientifique et Technique du Vol à Voile (OSTIV, 1958), the Gold Medal of the U.S. Department of Commerce (NOAA, 1970), the Gold Medal of the Royal Geographical Society (1976) and the Cleveland-Abbe Award of the American Meteorological Society (1982).

Prof. C. E. WALLINGTON - New Chairman of the Scientific Section of OSTIV



Prof. C. E. Wallington was appointed new Chairman of the Scientific Section of OSTIV during the XVII. OSTIV-Congress.

He follows Dr. Joachim P. Kuettner, who acted in this position from 1952 to 1982.

Prof. C. E. Wallington was born 1921. He received his education in Mathematics and Physics mainly at the University of London and the Imperial College, London, and combined it very early with his special interest in meteorology, hydrodynamics and aerodynamics. 1947 he started gliding and has accumulated since that time world-wide experience of gliding weather, both as a pilot and organiser of gliding affairs.

His special capability of combining theory and experiment in the atmospheric sciences and using it in the field of gliding and also use gliding in the field of atmospheric research enabled him to write numerous papers mainly covering wave motions in the atmosphere, convection, sea breeze

effects, dispersion problems, forecasting for aviation especially for gliding etc.

Prof. Wallington has officiated at six world gliding championships and many national and regional competitions in the U. K. and Australia. He was also the Director of the 1974 World Gliding Championships at Waikerie, Australia. Since 1960 he has presented most valuable papers in the meteorological sessions at OSTIV-Congresses and he has been awarded with the OSTIV-Plaque 1965 for the most noteworthy contribution to the science of soaring flight.