



## OSTIV AWARD 2010

presented at

the Opening Ceremony of the XXX OSTIV Congress, 28 July 2010,  
in Szeged, Hungary

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### SPECIAL OSTIV - PRIZE

**Rule:** The Board has the freedom to acknowledge an outstanding improvement in sailplane science and award it as "Special OSTIV-Prize".

The **SPECIAL OSTIV - PRIZE** is awarded to:

*Dr. Olivier Liehti*

for leading the team of experts and making significant contributions to the World Meteorological Organization / OSTIV publication *Weather Forecasting for Soaring Flight* (WMO Technical Note No. 203, Spring 2009)

#### Citation

Significant change occurred in the forecasting of weather for soaring flight since the second edition (1993) of WMO/OSTIV Technical Note No. 158 *Handbook of meteorological forecasting for soaring flight*. Numerical weather prediction (NWP) progressed towards the spatial and temporal resolution required by soaring flight and produced the necessary physical quantities such as climb rates and wind speeds. The data transfer from NWP centres to the pilot increased significantly and new interfaces between the predicted weather and the pilot appeared. In return, glider flight recorders contributed data to quantitatively improve the predictions. Dr. Liehti contributed to much of this change and led the team of experts from the OSTIV Meteorological Panel that recorded the change in *Weather Forecasting for Soaring Flight* (WMO Technical Note No. 203, Spring 2009).

**The Board of OSTIV**

(Loek M .M . Boermans, President)