



Jean-Pierre Pommereau, photo taken in 2015, during the installation of a Mini-SAOZ in Arosa, Switzerland.

Jean-Pierre has spent his entire career at CNRS in the field of atmospheric research. An enthusiastic and energetic researcher, he was first interested in nitrogen oxides in the stratosphere and led several international balloon measurement campaigns, then within the framework of a European EUROTRAC pollution measurement project he embarked with F. Goutail in the development of the SANOA long-range remote sensing spectrometer.

Following the discovery of the ozone hole in 1987, a new spectrometer was developed, the fully automated SAOZ which could perform ozone and nitrogen oxide measurements from the ground or from a balloon. Since then, around thirty instruments have been built and distributed around the globe and more than 120 balloon flights have been carried out from various launch centers in the north and south. The SAOZ and its descendant the Mini-SAOZ are part of the NDACC international atmospheric monitoring network.

Jean-Pierre has organized and coordinated numerous international campaigns: MAP-Globus, CHEOPS, EASOE, SESAME, THESEO-SOLVE, SCOUT-O3, HIBISCUS and participated in many other campaigns like AMMA and recently EQUIPEX/IAOOS.

Jean-Pierre has been part of many French and especially international committees (Ozone Science Panel, NDSC/NDACC, IOC). His expertise has been requested at the French level by PAMOY, PNCA, INSU-CSOA, CNES, IF RTP and at the international level by the EEC, ESA, NERC (GB), Canadian, Finnish and Spanish national agencies, International Science Foundation and within the framework of France-Australia-New Zealand and Franco-Russian cooperation. He was also part of the expert panel (Scientific Advisory Committees) for the GOME/ERS2 and SCIAMACHY/ENVISAT satellite instruments.

Many journals have called on his review for articles in Journal of Geophysical Research, Geophysical Research Letters, Nature, Annales Geophysicae, JGRST and J of Atmospheric Chemistry.

About fifty students have benefited from his advice and more than a dozen have completed a university thesis under his supervision.

Jean-Pierre exuded an enthusiasm and a warmth that did not leave anyone indifferent. He leaves a void in the SAOZ team which he continued to follow from afar despite his illness and throughout the international atmospheric research community.

Florence Goutail