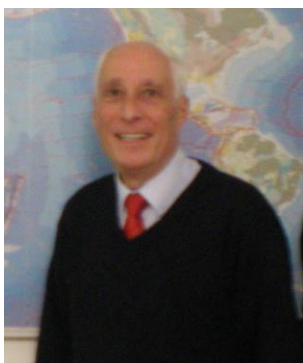


HARRISON AWARD 2016



Dr. Jean-Paul Cadet

Citation by Jose P. Calvo

Prof. Dr. Jean-Paul Cadet received his graduation in Natural Sciences in Paris, 1962. He got a Diplomat in High Education one year later. In 1976, Jean-Paul Cadet presented a Ph.D Thesis work entitled *Contribution to the geological study of Dinarides; a cross section of a paleocontinental margin (Bosnia Herzegovina, Yugoslavia)*, under the supervision of Prof. Dr. Jean Aubouin. The research work undertaken by J.P. Cadet was in parallel with his teaching activity as Assistant (1963 – 1967) and Lecturer (1967 – 1976) at the Orléans University. Dr. Cadet got an Associate Professor position in the same university before moving onto the positions of Full Professor and Director of the Tectonics Laboratory of the Pierre & Marie Curie University (Paris 6 University). He stayed there from 1984 to 2008, the last four years as an Emeritus Professor.

During his scientific career, most of Dr. Cadet's activities focused on marine geodynamics and structural geology. This is clearly reflected in more than 90 scientific publications dealing with peri-Mediterranean geology, in countries such as the old Yugoslavia, Spain, Italy, as well as the geology of Japan, Korea and Indonesia. In these varied geological regions, Dr. Jean-Paul Cadet contributed to increased knowledge on many subjects related to the convergence of active margins and subduction processes. His positions as Deputy Director of the KAIKO-NANKAI French-Japanese Programme and Vice-President of the Peri-Tethys Programme testify to the previous statement.

The Peri-Tethys Programme was developed by a consortium of the P & M Curie University with CNRS, IFP, BRGM and 9 oil companies undertaking the realization of a set of 21 paleogeodynamic maps. Dr. Cadet was responsible of the tectonic and structural aspects of the maps issued from the programme, which points to a sound specialty of J.P. Cadet in the field of geological maps. Thus, it not was strange that Dr. Cadet served as President of the Commission for the Geological Map of the World (CGMW) from 2000 to 2010. He is Honorary President of the Commission at present.

Research and logistic activities of Jean-Paul Cadet were very often conducted in the sea. Thus, he was enrolled in DSDP Leg 57 (1978), HEAT (1959), DSDP Leg 87 (1982), KAIKO (1984), KAIKO-NANKAI (1989), YOKOSUKA (1992), NATUSUSHIMA (1993), MODEC (1994) and KAIKO TOKAI (1996) cruises, all of them devoted to marine geology

and geophysics studies. Besides the relevant direct participation in the cruises, Dr. Cadet was a member of the DSDP Active Margins Panel, the ODP Tectonic Panel, the ODP Planning Committee and, as previously written, Deputy Director of the Kaiko French-Japanese Programme. At a national level, Dr. Cadet was President of the French ODP Scientific Committee (1984 - 1988), President of the French National Commission for Marine Geoscience (IFREMER) and member of the IFREMER Scientific Committee.

The impressive scientific achievements of Jean-Paul Cadet can be followed in many research papers published in most of the high impact journals dealing with geodynamics of marine basins. Moreover, his role managing scientific tasks must be underlined. In this respect, I would like to call attention to the contribution of Dr. Cadet as President of the French National Committee of Geology (IUGS) from 1990 to 1996 and then as Councillor of the International Union of Geological Sciences (2000 – 2008). The Harrison Award is awarded to for distinguished service to the Union. Prof. Dr. Jean-Paul Cadet has excelled in this regard.