



**Pierre Hubert, IUGG Fellow**

**FRANCE**

### **Pierre Jean Yves HUBERT**

French citizen, born 26 September 1943 in Paris, France, [pjy.hubert@free.fr](mailto:pjy.hubert@free.fr)

Research and teaching career at the Ecole Nationale Supérieure de Paris, including secondment in the province of Québec administration, and many missions in Algeria, Burkina Faso, Romania, Russia and Tunisia. Presently Emeritus Researcher at Sorbonne Université (Paris)

### **Diploma and Distinctions**

- Engineer, Ecole Centrale des Arts et Manufactures de Paris (1967)
- PhD, Université Pierre et Marie Curie, Paris VI (1971)
- Docteur ès Sciences Naturelles, Université Pierre et Marie Curie, Paris VI (1986)
- Doctor Honoris Causa, Technical University of Bucharest (1994)
- Chevalier de la Légion d'honneur, France (2004)
- International Hydrology Prize, Volker Medal (2015)
- National Geophysical Research Institute - Association of Hydrologists of India (NGRI-AHI) Life Achievement Award (2015)

### **Research Activities**

- Applications of isotopical methods to the study of hydrological, hydrogeological and limnological processes.
- Studies on the economics of water management with a strong emphasis on mathematical modelling, both for simulation and optimization purposes.
- Development and application of geostatistical, fractal and multifractal methods for rainfall field and time series analysis at all scales. Field work in Burkina Faso (1986-1990) and in French Guiana (1992-1993)

### **Miscellaneous**

- Secretary General of the International Association of Hydrological Sciences IAHS (Appointed 2000, Elected 2003-2007, Re-elected 2007-2011)
- Member of the IUGG Bureau (Elected 2011, re-elected 2015)
- Former President of the *Comité National Français de Géodésie et de Géophysique* (CNFGG, French Section of IUGG), of the *Comité National Français des Sciences Hydrologiques* (CNFSH) and of the French National Committee for the International Hydrological Program (NC-IHP) of UNESCO.
- Former Hydrological Advisor to the Permanent Representative of France within the World Meteorological Organization
- Present or former Scientific Committee of the "Revue des Sciences de l'Eau" (Paris, Québec), of the Ouranos consortium (Montreal, Canada), of "Vodohospodársky casopis - Journal of Hydrology and Hydromechanics (Bratislava-Prague", "Journal of Applied Hydrology" (Visakapathnam, India), of "Journal de l'eau et de l'environnement" (Blida, Algérie), French Conseil Supérieur de la Météorologie
- Initiator of the French-Romanian Hydrological Meetings (4 since 1991) and of the Inter Celtic Hydrological Colloquia (4 editions since 1996)

### **Publications**

More than one hundred scientific publications in books and National and International Journals