

Doctor of Sciences in 1961; Professor of Applied Geology at the *École des Mines de Paris*; Professor of Geology Applied to Public Works, at the *École des Ponts et Chaussées*; Founder and first editor in- chief of the Bulletin.

Honorary president of the IAEG in 1978; advisory Professor of the Geomechanics Laboratory at the Institute of Geology of the Academy of Sciences in Beijing; Hans Cloos medal (1980); Leopold Von Buch medal of the Geological Society of Germany (1984); Jules Gosselet medal of the Geological Society of France (1989); Dr Honoris Causa of the Technical University of Prague (1982); Dr Honoris Causa of the Mining Institute of Saint-Petersburg (1993).

In these memoirs<sup>1</sup> we must remember that Marcel Arnould was originally a geologist and that this has guided his career. Early on, he worked in the field doing research and geological mapping. He was awarded a Doctorate of Sciences in 1961 for his geological research on granites of the Ivory Coast. Marcel Arnould then turned his attention to applications of earth sciences in various areas: civil engineering, mining engineering, natural hazards, land planning and environmental issues. He became a lecturer, and then Professor, of applied geology at the *École des Mines de Paris*. He was also Professor of Geology Applied to Public Works at the *École des Ponts et Chaussées*. Thus, within the School of Mines of Paris and the *École des Ponts et Chaussées*, Marcel taught many student classes and encouraged the students to discover geology and engineering geology.

In 1964 in New Delhi, Marcel Arnould was among those who founded the International Association for Engineering Geology (the IAEG), of which he was secretary general from 1964 to 1972 and then president from 1972 to 1978. He became honorary president in 1978 in recognition of his contribution to engineering geology and the academic development of this discipline (for more information, please refer to chapter 17). Marcel Arnould was the founder of the IAEG bulletin and the first editor-in-chief from 1970 to 1972, and then a member of the editorial board.

During this period, Marcel Arnould was the founder of the French national group of the IAEG, the *Comité Français de Géologie de l'Ingénieur et de l'Environnement* (CFGF). He was vice president of the CFGF from 1968 to 1972 (Jean Goguel was the then President), president from 1972 to 1975 and was honorary president from 1978.

In recognition of Marcel's contribution to engineering geology, and the academic development of this discipline, in 2013 the IAEG created a Marcel Arnould medal, which is intended to reward people who, like Marcel Arnould, have promoted the development of engineering geology internationally and served the IAEG.

The IAEG XII Congress Turin held on September 15-19, 2014 was dedicated to the memory of Marcel Arnould.

<sup>1</sup>*In memory of Marcel Arnould, this contribution has been written by Roger Cojean (past president of the CFGF), Michel Deveughèle (past secretary general of the IAEG) and Jean-Louis Durville (president of the CFGF)*