

Péter Márton is 70 years old

Curriculum vitae



Péter Márton was born on 18 September 1934. He received his diploma in geophysics at the Eötvös Loránd University (ELTE) in Budapest in 1958, then he was employed by the Seismic Exploration Company of the Hungarian Oil and Gas Trust. In 1961 he joined the Geophysical Department of the Eötvös Loránd University. There he worked as adjoint (1961–1964, and 1961–1977), docent (1977–1989), and he was nominated as professor in 1989. Between 1971–1975 he worked as senior lecturer at the Geological Department of the Ahmadu Bello University in Zaira (Nigeria). He became university doctor (dr. rer. nat.) in 1964, candidate of technical science in 1970, doctor of technical science in 1985, and corresponding member of the Hungarian Academy of Sciences in 2001.

After his retirement in 2004, he became professor emeritus of the Eötvös Loránd University.

The list of courses he held are as follows: a) to students in geophysics, in Hungarian: Seismics, Earth physics (including Gravity, Geomagnetism, Seismology, Structure and evolution of the Earth, Physics of the upper atmosphere), Geophysical laboratory measurements, Field measurements; b) to students in geology, in Hungarian: Physics, Introduction to geophysics, Borehole and applied geophysics; c) courses at ELTE in English: Introduction to geophysical practice; d) to Nigerian students in geology (in English): Introduction to structural geology, Introduction to geophysics; e) to Nigerian students in physics: Geophysical data processing; f) at the ELTE Doctoral School, in Hungarian: Geomagnetism. He wrote altogether 13 scientific book chapters and textbooks.

In the foci of research work have been the history of the geomagnetic field, and its various geophysical, geological and archaeological application, including the famous red earths wall in Sopron. In his publication list there are 117 scientific papers

(SCI referred ones, conference publications, and other papers published either in Hungarian, English or Russian). He has got approximately 170 SCI and about the same number of other scitations.

In the field of palaeomagnetism and archaeomagnetism he participated as leading scientist in numerous scientific co-operations and projects, both in Hungary and abroad. In 2003, a three-year postgraduate school in the field of integrated methods in environmental geophysics was launched, under his leadership, at the Geophysical Department of the Eötvös Loránd University, supported by the Hungarian Research Foundation.

At the University he was member of the following boards: University Doctoral Council, Council of the Faculty, Board of Professors of the Faculty, Habilitation Committee, Doctoral Programme in Geoscience/Geography (where he has been the leader of the doctoral programme since 1998), Earth Science Doctoral School (leader since 2001). At the Hungarian Academy of Sciences he is a member of the Geophysical Committee, at the Hungarian Research Foundation he was member (1995–1998), and chairman (1999–2001) of the “Earth Science I” jury. At the Association of Hungarian Geophysicists he was chairman of the Earth Physics Section (1990–1996), and he has been chairman of the Scientific and Education Committee since 1996.

He got awards “For Outstanding Work” (1980), Academy Award (1984), Scientific Award of the Faculty (1992), Eötvös Loránd Medallion (Association of the Hungarian Geophysicists, 1996), and Ipolyi Arnold Award (Hungarian Research Foundation, 2002).

Correctness, reliability, solidity, rigour, severity, elegance are the main components of his character, coming partly from his East-Hungarian ancestors.

The Hungarian Earth Science Community celebrates him on the occasion of his 70th birthday. We wish him a good health and long life in his family circle with his grandchild, daughter and, lastly but not leastly, with his wife, well-known palaeomagnetician Emő Mártonné Szalay.

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