

Prof. Dr. Paata J. Kervalishvili – Short bio information



Was born in Tbilisi, Georgia and started his university studies at Georgian Technical University, where he received B.S. and M.S. degrees in engineering physics. His Ph.D and Doctor in Engineering was awarded in 1978 by the Research and Technology Center - "Institute Giredmet" in Moscow. In 1984 he was conferred a Degree of Doctor of Physics and Mathematics at main center of Soviet Atomic Program "Kurchatov Institute". At 1989 he received the USSR Professor state title.

Prof. Kervalishvili until 1992 worked as a Scientist and Director of various research and technology development centers within the Ministry Middle Machinery (State Committee for Atomic Energy) of former Soviet Union.

After working in the USA he returned to Georgia in 1994 to work in the Parliament and was appointed to the leading positions of the State Committee for Science and Technology and Ministry of Economy of Georgia where he worked till 2000.

While working on the accomplishment of science and technology projects in US, France, England, Italy, Germany, Greece and Georgia, Paata Kervalishvili also worked as a Professor and Chair of several prominent universities.

Dr. P. Kervalishvili conducted a range of research in several fields of physics and technology such as condensed matter, molecular, bio and quantum physics, nuclear and laser technologies, novel materials, sensory systems, energy and information technologies. He is an author of more than 500 papers, inventions and several renowned books.

Prof. Kervalishvili is a member of more than 20 top-level academies and research councils. Currently he is the President of Georgian Academy of Natural Sciences and President of the Euro Mediterranean Academy of Arts and Sciences.

More than 40 prestigious prizes and state orders were awarded to Dr. Kervalishvili.