

Dr. György Markó-Varga Laudation

Dr. Markó-Varga was graduated as chemist at Lund University, Sweden, where he obtained his PhD in 1988. He was working at the Department of Analytical Chemistry at Lund University as docent, than in 2009 moved to the Department of Biomedical Engineering and became the professor of the Clinical Protein Science Division in 2014. He has established a large cancer biobank at Lund University. He is also professor at Tokyo Medical University and Yonsei University, Seoul. He became the program director of the European Cancer Moonshot program which is a sister research program of the NCI/NIH, USA aiming at the multi-omic characterization of human cancer. Prof. Markó-Varga is an internationally recognized expert in proteomics of cancer and malignant melanoma in particular. He and his European Team defined the first Proteome Atlas of melanoma, which completes now the melanoma Genome Atlas. Dr. Markó-Varga has 350 publications for what he obtained 8000 citations.

Professor Markó-Varga has an extensive collaboration with several Departments at the Semmelweis University in the field of melanoma research: with the two Pathology Departments, with the Department of Dermatology, Venereology and Dermatooncology, the 2nd Department of Pediatrics, and the Department of Medicine and Oncology. Since 2015, this collaborative research resulted in 12 international collaborative publications involving Semmelweis authors.