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Short biography

Maries studied biology at the University of Nijmegen, The Netherlands with a focus on biochemistry, molecular biology, and immunology.

She received her PhD from the same university on mechanisms underlying chronicity of rheumatoid arthritis.

Maries performed her postdoctoral training in several laboratories, where she worked on malaria (Joep Meuwissen, University of Nijmegen, The Netherlands) and systemic lupus erythematodes (SLE) (Lucien Aarden, University of Amsterdam, The Netherlands).

She then moved to Zurich to work as a principal investigator on anti-viral immunity and T-cell tolerance (Rolf Zinkernagel, Hans Hengartner, University of Zurich, Switzerland).

From 2009 until 2013, Maries headed the Laboratory of Tumorimmunology in the Department of Oncology (University Hospital Zurich).

In 2014, her group became an independent research unit in the Institute of Experimental Immunology (University of Zurich).

Her lab studies the interaction between cancer and the immune system and performs fundamental research. Specifically, together with her team, she investigates immune control of metastasis and metastatic dormancy, biology of tumor-associated tertiary lymphoid structures, immunological consequences of radiotherapy, and factors determining cancer immunogenicity.

Since 2019, she serves as Vice-Dean for Research in the Faculty of Medicine, University of Zurich.

Maries' passions are fundamental research, theater and rowing.

Her motto: "If you want to catch a fish, you need to go fishing".