

Name: Michaël Méret

Current position and address:

Head of the Laboratories and Projects Leader
MetasysX



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Background career information:

Michael studied organic chemistry at the University Pierre et Marie Curie (Paris VI), France and did his PhD at the University of Zurich, Switzerland (2005–2009) where he was in charge of the “Development of an Efficient and Flexible Method for the Solid-Phase Synthesis of N-Hydroxypolyamine Derivatives”. In 2009 Dr. Méret moved to Potsdam as a postdoctoral researcher at the Max Planck Institute of Molecular Plant Physiology in the group of Lothar Willmitzer where he focused on metabolomics. In 2012, he started at metaSysX as an external consultant. Since November 2013, Dr. Méret heads the laboratories at metaSysX.

Research Interests:

Metabolomics technologies for diagnostic analyses in both animals and plants. Systems approaches, which integrate experimental data obtained from genomics, transcriptomics, proteomics, phenomics and metabolomics with computational modeling, to enable the discovery of targets and sample classification in a wide range of applications, for example, food industry, pharmaceutical research or plant breeding.

Mass-spectrometry based metabolomics is the core technology of metaSysX.