

## **Biography**

Gert Desmet has a Master's degree and PhD in chemical engineering from the Vrije Universiteit Brussel (VUB), Brussels, Belgium, where he currently is a full professor in chemical engineering. His research mainly focuses on the miniaturization and automation of separation methods, as well as on the investigation and the modeling of flow effects in chromatographic systems. He is a past chair of the Chemistry Panel of the Flemish National Science Fund and currently is the Deputy-director of the Solvay Institute for Chemistry. He currently also is an Associate Editor for the journal "Analytical Chemistry" and holder of an ERC Advanced Grant. In 2008, he received the "Emerging Leader in Chromatography"-award from LC-GC. In 2009, he received the Silver Jubilee Medal of the Chromatographic Society of the UK. In 2019, he received the American Chemical Society Award for Chromatography. He is currently also a member of the permanent scientific committee of the international HPLC and ISC conference series.