

Invited Speaker Biography



Michael Fokine obtained his PhD from the Royal Institute of Technology, Stockholm (Sweden) in 2003 in close collaboration with the photonics group at Acreo AB. He then joined Toyota Technological Institute in Nagoya (Japan) to work on defects and nonlinear properties in silica glasses. Afterwards he spent research periods at Pontificia Universidade Catolica in Rio de Janeiro (Brazil) in 2005 and Politecnico di Torino in Turin (Italy) in 2006 working on glasses for photonics. Since January 2008, he now works in the Laser Physics group at the Royal Institute of Technology in Stockholm (Sweden) to carry out research on micro- and nano-structuring of glasses for photonics. He has published more than 60 articles in International Journals and conferences and holds 10 patents. He also serves as a committee member for the *Bragg gratings, Photosensitivity and Poling (BGPP)* conference as well as a reviewer for several technical journals. His research interest covers optical materials with a special emphasis on the physics and chemistry of glasses.

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