

# ICMAP 2018

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## **Prof. Dr. Mato Knez**

CIC nanoGUNE and IKERBASQUE, Spain

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**Mato Knez** studied chemistry at the University of Ulm, Germany. From 2000-2003 he performed his PhD thesis at the Max-Planck Institute of Solid State research in Stuttgart and moved thereafter to the Max-Planck Institute of Microstructure Physics in Halle, where he launched a junior research group and started his activities in materials research and atomic layer deposition (ALD). In 2012 he moved to the research center CIC nanoGUNE in San Sebastian, Spain, for an Ikerbasque research professorship and a group head position. In parallel, he is teaching at the technical university of Navarra (TECNUN) and scientifically advising and consulting the startup company CTecICMAP\_Koreahnano. For his research involving ALD he received the Nanofutur award by the German ministry of education and research (BMBF) in 2006 and the Gaede Prize by the German Vacuum Society in 2012. Between 2012 and 2017 he was additionally a Marie-Curie fellow. His main research interests focus on development of functional hybrid materials applying atomic layer deposition or biochemical methodologies.