



Mato Knez

CIC nanoGUNE and IKERBASQUE, Spain

Mato Knez studied chemistry and finished his PhD in 2003 at the Max-Planck Institute of Solid-state Research in Stuttgart. Thereafter he moved to the Max-Planck Institute of Microstructure Physics in Halle, where he led a junior research group. In 2012 he moved to CIC nanoGUNE in San Sebastian, Spain, for an Ikerbasque research professorship and a group leader position. In parallel, he is teaching at TECNUN and scientifically advising and consulting the startup company CTechnano. His research focuses on thin films and hybrid materials obtained or functionalized by atomic layer deposition (ALD) and related technologies such as molecular layer deposition (MLD) and vapor phase infiltration (VPI). 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.