

Xianghua Zhang, Research director at CNRS/University of Rennes I

Biography: Zhang received his BA in materials science and engineering from Zhejiang University (China) in 1983, and his MA and PhD in solid state chemistry from University of Rennes 1 (France) respectively in 1985 and 1988. He joined the CNRS (French National Centre for scientific research) in 1989. In 1996, he founded the company VERTEX S.A. specialized in infrared optics thanks to the technology transfer from the joint CNRS/University of Rennes's laboratory of glasses and ceramics. In 2001 this company became part of the UMICORE group, world leading supplier of infrared materials. In 2002, He returned to the CNRS as research director. Zhang has been specialized in infrared transmitting glasses and glass ceramics, and he is author or co-author of more than 200 scientific papers in peer reviewed journals and 14 patents. He is currently the director of the laboratory of glasses and ceramics in university of Rennes (France) with 25 permanent staffs and 20 PhD students/post-docs

