

Javier Garcia Lopez

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Javier García López is Professor of Nuclear Physics at the University of Seville. Following his undergraduate studies in Physics at the Autonomous University of Madrid, he earned a doctorate in the field of "High Temperature Superconductors" at the University Denis-Diderot (Paris). Subsequently, he obtained a postdoctoral position at the University of Twente (The Netherlands) to work on laser ablation. He joined the University of Seville in 1997 to participate in the commissioning of the first Spanish ion beam accelerator, the 3 MV Tandem accelerator of the Centro Nacional de Aceleradores, of which he is the Scientific Coordinator. His research interests have focused on the application of Ion Beam Analytical techniques and ion implantation in materials science and on the development and study of radiation detectors. He is co-author of more than 150 publications in these areas.