



Prof. Vicente Muñoz Sanjosé

Graduated in Physics by the University of Valencia (SPAIN) in 1978.

PhD by the University of Valencia (SPAIN) in 1984.

Professor (Catedrático) at the Applied Physics Department of the University of Valencia (SPAIN) since 2002.

Scientific Director Delegate for European Research Projects at the University of Valencia (SPAIN) since 2010.

He began his research on the crystal growth and characterization of semiconductors with potential application in solar cell technology in 1984 in the University of Paris VI (France) and next he spent different periods in foreign centers such as the CNRS in France, Lawrence Berkeley Laboratories (EEUU), EMF-Cambridge(England) and CINVESTAV (Mexico), among others.

He obtained a Full Professor post at the Applied Physics Department of the University of Valencia in 2002. As a researcher he has been involved mainly in the crystal growth field, growing different materials by different methods depending of the aims and goals that emerged in his scientific work. He has been involved in the growth of III-VI materials (InSe, GaS, GaSe y GaTe), II-VI materials (HgTe, CdTe, ZnSe, ZnTe and alloys), ZnO, CdO, MgO and their alloys and lately in the BiSeTe family as a potential topological insulator.

He has participated in 35 research projects, 27 of them under his direction. In the last 10 years he has directed 4 PhDs, one of them was awarded as "Premio extraordinario de Doctorado". He has 5 research periods (sexenios), is co-author of more than 190 publications in JCR scientific journals, more than 150 contributions to scientific conferences.

As a teacher, he has been involved in teaching Physics courses at all levels, as well in undergraduate as graduate studies. He has participated in 6 educational innovation projects and is co-author of 9 contributions to educational conferences (6 of them with proceedings). He has 6 quinquennial teaching periods (the maximum possible number).

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