



José Vicente is a Researcher at the Experimental Physics Group of Instituto de Plasmas e Fusão Nuclear, a Research Unit at Instituto Superior Técnico (Lisbon, Portugal) where he is currently serving as member of the Scientific Council. His scientific work for the past 15 years has been driving and supporting the field of nuclear fusion science. Since 2010 he has developed both experimental work and modeling & simulation activities focused in the plasma physics and application of microwave reflectometry techniques to fusion plasmas. He has strengthened a long term collaboration with the Max-Planck-Institut für Plasmaphysik (Garching, Germany) where he has continuously participated in the scientific exploitation of the *ASDEX Upgrade* experimental fusion reactor.

With a PhD in Technological Physics Engineering (Lisbon University and Università di Padova), a Master in Nuclear Fusion Science (Ghent University and KTH Stockholm) and Licentiate degree in Physics Engineering (NOVA University), he also did a post-graduation in Innovation Management (Católica University) and founded the biotech start-up project Biodigicap after his early research activities.

Moreover, he has broadband curiosity and a strong interest in public policies and in the societal impact of science and technology.