

Fernando Lázaro Freire Jr is Emeritus Professor at the Pontifical Catholic University of Rio de Janeiro, (PUC-Rio). He obtained his doctorate at PUC-Rio in 1985. He was director of the Department of Physics at PUC-Rio on two occasions (2003-2008) and (2016-2018). From 2011 to 2015 he was Director of the Brazilian Center for Physical Research (CBPF), a research unit of the Ministry of Science, Technology, and Innovation (MCTI). He was a member of the Conselho Superior da Fundação de Amparo à Pesquisa do Estado do Rio de Janeiro (FAPERJ) from 2012 to 2018. He was a member of the founding board of SBPMat (elected in 2001) and was president of SBPMat in two terms, from 2006 to 2009. His research activity has focused on the synthesis and characterization of properties of nanostructured materials, mainly those carbon-based. He has published nearly 200 articles in journals that have received approximately 4,000 citations. He was elected a full member of the Brazilian Academy of Sciences in 2013.