



Antonio Salas is a Professor at the University of Santiago de Compostela, Spain. He is a leading expert on human genetics, a merit that has been recognized internationally. Since 1996, he has authored and coauthored more than 180 peer-reviewed scientific articles, including high rank journals such as *Science*, *Nature Genetics*, *Nature*, *American Journal of Human Genetics*, *Genome Research*, *PLoS Medicine*, etc.; all of them concerning human variation and in collaboration with several outstanding researchers. In addition, he has contributed more than 50 international book chapters. Prof. Antonio Salas has investigated in several fields of biomedical research, such as the analysis of the genetic susceptibility to complex and common diseases (breast cancer, schizophrenia, autism, etc), rare diseases (Wilson disease, congenital ichthyosis, mtDNA diseases, etc), bioinformatics/biostatistics (regarding HapMap, 1000 Genomes, statistical procedures in epidemiology and genetics, etc), and forensic genetics (population sub-structure, interpretation of the evidence, SNPs, STRs, mtDNA and Y-chromosome research, etc). Apart from being involved in a variety of genetic projects, in the last few years his interest in the genetic bases of complex pediatric diseases has grown; thus, he is now involved in several collaborative projects with Prof. Federico Martín-Torres on meningococcal disease, and other infectious disease of the childhood.