

## SHORT CURRICULUM VITAE

### SPYRIDON KINTZIOS

Spyridon Kintzios was born in Athens, Greece in 1962. After his graduation from the Department of Plant Science, Agricultural University of Athens in 1986, he studied Chemistry in the School of Chemistry, University of Athens. In 1988 he moved to Germany on a Deutsche Akademische Austausch Dienst (DAAD) scholarship, as a research associate of the Max-Planck Institute for Biochemistry in Munich. In 1993 he received his Ph.D. in Genetics from the Technical University of Munich. In the same year he was appointed Lecturer of Cell and Tissue Culture at the Laboratory of Plant Physiology, Dept. Agricultural Biotechnology, Agricultural University of Athens. In 2010 he was elected Full Professor in the same Department. He has served as Director of the Laboratory for Plant Taxonomy (2006-2007). He has also served as the founding Dean of the School of Food Science, Biotechnology and Development (2013-2017). He is founder and Director of both the Laboratory of Cell Technology (2015) and the AUA Center for Applications of Cell Biological Technologies (2017). He is the current Rector of the Agricultural University of Athens.



He has a working experience of over 30 years in Biotechnology, particularly in the fields of Biosensors and Cell Biology. He is the author/co-author of 105 peer-reviewed articles in cited international scientific journals, as well as the author or co-author of more than 100 international book chapters and conference presentations. He is also the editor of five international books, a fellow of several Scientific Societies and the recipient of the “Georgia Christodouloupoulou” Award for the Best Virological Method, the Award of the Greek Society for Free Radical Stress Research and the Distinguished Service Award in Defense Science. He is the inventor of the *Bioelectric Recognition Assay (BERA)* and the technology of *Molecular Identification through Membrane Engineering (MIME)*. He holds three national and three international patents. He is reviewer of submitted manuscripts in more than 30 international scientific journals and a board member of three journals. He was also a reviewer for European projects of the 6<sup>th</sup> framework and Horizon 2020, the National Science Foundation (NSF), the Austrian Science Fund and the New Zealand Ministry of

Business, Innovation & Employment (MBIE) projects. He has coordinated and co-coordinated 30 EU and internationally funded research projects. Professor Kintzios has also participated in the foundation of the Hellenic Biotechnology Cluster (HBio) and the Hellenic Society for Nanotechnological Applications in Medicine and Health Science (HSnanoHS/ELENEPY), as well as the Cypriot organization Embio Diagnostics. He is a permanent member of several public and industry committees in Greece and abroad, including the Hellenic Agricultural Academy (elected member).