

Patrick Cozzone

Patrick J. Cozzone is the Executive Director of the Singapore Bioimaging Consortium of A*STAR. He is Professor Emeritus of Biophysics at the Faculty of Medicine of Aix-Marseille University and a honorary member of the Academic Institute of France where he held the chair of Biophysics from 1998 to 2008. He holds a PhD in Organic Chemistry (Marseille), a "Doctorat ès-Sciences" in Biochemistry (Marseille) and a MBA (University of Chicago). He has previously held research/faculty positions at Stanford University (Pharmacology Department of the School of Medicine and Stanford Magnetic Resonance Laboratory), the Universities of Tunis and Sfax and the Pasteur Institute in Tunis (Tunisia) and the Institute of Biological Chemistry in Marseille. He is the founder (1986) and was director of the Centre de Résonance Magnétique Biologique et Médicale (CRMBM) until 2012. CRMBM has specialized in preclinical and clinical studies of heart, muscle and brain using all modalities of magnetic resonance spectroscopy and imaging. CRMBM is jointly operated in Marseille by CNRS, Aix-Marseille University and the University Hospital, with a strong interface with industrial partners. P.J. Cozzone has advised investment funds, entrepreneurs and SMEs in the biotech and medtech industry, both in Europe and North America. As a member of the supervisory board of Trophos SA in Marseille, he was instrumental in the strategic development of this neurobiotech company acquired in 2015 by Roche for Euros 700 million. P.J. Cozzone has co-authored over 400 peer-reviewed papers and directed 40 PhD theses. He has served in the leadership of several French research agencies (CNRS, INRA, ANR, etc.), national charities and international organizations, has chaired the "Bioengineering, Bioimaging, Drugs and Therapeutics" research council of CNRS, was an adviser to the French Minister of Research, has presided ESMRMB (European Society for Magnetic Resonance in Medicine and Biology), and is currently a member of the IUPAB Executive Committee and the Editor-in-chief of MAGMA. He is a Laureate of the French Academy of Sciences (1981), the recipient of the 1998 European Magnetic Resonance Award in Basic Sciences, a fellow of ISMRM (2007) and a member of the Academy of Sciences, Literature and Arts, Marseille (2011). He was knighted in the French national order of the Legion of Honor in 2013.

