

Curriculum Vitae

Françisco M. Raymo

PROFESSIONAL EXPERIENCE

Laboratory for Molecular Photonics, Department of Chemistry - University of Miami

Françisco M. Raymo received a Laurea in Chemistry from the University of Messina (Italy) in 1992 and a Ph.D. in Chemistry from the University of Birmingham (UK) in 1996. He was a postdoctoral associate at the University of Birmingham (UK) in 1996–1997 and at the University of California, Los Angeles in 1997–1999. He was appointed Assistant Professor of Chemistry at the University of Miami in 2000 and promoted to Associate Professor in 2004 and Full Professor in 2009. His research expertise combines the chemical synthesis of molecular and supramolecular constructs with the characterization of the electrochemical, photochemical and photophysical properties of the resulting materials. His current research interests are directed at the identification of photochemical strategies to activate fluorescence with the ultimate goal of monitoring the dynamics of supramolecular nanocarriers in real time and image these promising delivery vehicles in the intracellular space with subdiffraction resolution. He authored 6 patents and 217 publications. His h-index is 58 and his work has been cited 12,614 times up to February 4, 2016.