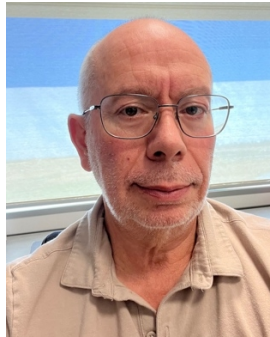


**INTEGRATING EDUCATION AND RESEARCH IN NANOBIOLOGY AND
NANOMEDICINE
Dr. Victor Muñoz**

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Bio: Victor Muñoz received his Ph.D. in biophysics from the European Molecular Biology Laboratory (EMBL) in 1995 and carried out his postdoctoral training at the US National Institutes of Health in Bethesda, MD, as a Human Frontiers Science Program (HFSP) Fellow. He has held positions as Assistant and Associate Professor at the University of Maryland (2001-2007), and as Research Professor at the Spanish National Research Council (CSIC) from 2007 to 2014. Currently he is Professor of Bioengineering and Director of the NSF Center for Cellular and Biomolecular Machines at the University of California Merced. He is a Packard Fellow (2001), Searle Scholar (2002) and elected member of the European Molecular Biology Organization (2009). His research interests lie at the interface between biology, chemistry, physics, and engineering with an emphasis on proteins, including their engineering and design towards the development of novel biotechnological tools with applications in diagnostics and therapeutics of infectious diseases, sustainability, and climate change resilience.