

Short CV of Prof. Daniele DAFFONCHIO

Prof. Daniele Daffonchio is Professor of Bioscience at KAUST, King Abdullah University of Science and Technology, Saudi Arabia, since April 2014. Before KAUST, Daffonchio was Professor of Microbial Systems Biotechnology at DeFENS (November 2010-March 2014) and Associate Professor at DiSTAM (March 2002-October 2010), University of Milan, Italy. From November 1998-October 1999 he worked as Adjunct Professor of Industrial Microbiology at University of Urbino, Fano, Italy and from November 1995-February 2002 he served as Assistant Professor at DiSTAM, University of Milan. Daffonchio got a PhD in Chemistry, Biochemistry and Ecology of Pesticides at the University of Milan in 1993. Research interests are on the microbial ecology and biotechnology of complex ecosystems in conventional and extreme aquatic and terrestrial habitats and of symbiotic systems. The actual research is dealing with the study of microbial communities in the deep hypersaline anoxic basins of the Red Sea and the exploration and exploitation of extremophile microorganisms and microbial communities along the water stress continuity from the Arabian Desert to the depths of the Red Sea.