



ISS Honors Prof. Yves Mély with Gregorio Weber Award

New Orleans, Louisiana – February 11, 2017

Prof. Yves Mély is the winner of the 2017 Weber Award; the award was announced during the Annual Meeting of the Biophysical Society in New Orleans, Louisiana.

Yves Mély is a Professor at the Faculty of Pharmacy, University of Strasbourg. He received his doctorate in Biophysics from the University Louis Pasteur, Strasbourg in 1988 where in 1989 he was appointed Assistant Professor at the Faculty of Pharmacy. After a sabbatical at the Max Planck Institute of Biophysics, Frankfurt, with the support of a von Humboldt fellowship, he became a full Professor in Biophysics at the Faculty of Pharmacy in 1998; since 1999 he has been the leader of the team “Biophotonics of the Molecular and Cellular Interactions”. In 2009 he was appointed Director of the Laboratory of Biophotonics and Pharmacology, UMR 7213 CNRS.

He received an Honorary Doctorate from the National Taras Shevchenko University of Kiev in 2011. In 2015 he was invited as a senior scientist at Riken, Japan.

Prof. Mély has authored over 270 publications. His research interests are focused on the development and applications of fluorescence techniques (steady-state and time-resolved fluorescence spectroscopy, two-photon FLIM and FCS, and, more recently, super-resolution microscopy) and innovative environment-sensitive fluorescence probes for membranes, proteins and nucleic acids. He uses these techniques and probes to characterize both in solution and cells the molecular mechanisms, interactions and functions of proteins of therapeutic interest which include proteins of the Human Immunodeficiency Virus type 1. Prof. Mély is also strongly involved in the promotion of fluorescence through serving as the chair of the Methods and Applications in Fluorescence conference series since 2011 and co-chair of the Fluorescent Biomolecules and their Building Blocks conference series since 2014; he is a founder and the editor-in-chief of the journal *Methods and Applications in Fluorescence* since 2012. He served as a member of the French Comité National de la Recherche Scientifique and the National Committee of the Universities.

ISS is honored to recognize Prof. Mély as this year's recipient of the Gregorio Weber Award for Excellence in Fluorescence Theory and Applications for his continued contributions to the evolution of the field.

For information about the Weber award: www.iss.com/about/weber/index.html.