

***Rotaxanes and Catenanes in Motion :  
From Species in Solution to Crystals***

**Prof. Jean – Pierre Sauvage**

**Institut de Science et Ingeniere Moleculaire (ISIS), Strasbourg (France);  
Northwestern University, Illinois (USA)**

**Friday 30th November, 2012. ICIQ Auditorium, 12 p.m.**

**Professional career**



Jean-Pierre Sauvage is presently a Professor Emeritus and a CNRS Research Director Emeritus of the University of Strasbourg as well as a Distinguished Visiting Scholar at Northwestern University. With his group, he has contributed to the fields of molecular topology (knots and catenanes), rotaxanes and molecular machines. He is also interested in artificial photosynthesis and multicomponent systems combining porphyrins and ruthenium or iridium complexes. He was awarded *inter alia* the Izatt-Christensen Award in Macrocyclic Chemistry in 1991, the Prelog Gold Medal, ETH-Zürich (Switzerland) in 1994, the RB Woodward Award in Porphyrin Chemistry in 2008 and the Japan Coordination Chemistry Award in 2009 as well as numerous Named Lectureships in many countries. He is a member of the French Academy of Sciences.