



Biosketch Prof. Luisa De Cola

Luisa De Cola is since September 2013 Professor *Exceptionnelle* at the University of Strasbourg (ISIS) as chair of Supramolecular and Bio-Material Chemistry, and part time scientist at the INT-KIT, Karlsruhe, Germany. Since 2016 she is also Professor of the Institut Universitaire de France (IUF), and since 2019 Honorary Professor at Tianjin University, China.

She was born in Messina, Italy, where she studied chemistry. After a post-doc in USA she was appointed Assistant Professor at the University of Bologna (1990). In 1998 she was appointed Full Professor at the University of Amsterdam, The Netherlands. In 2004 she moved to the University of Muenster, Germany.

She is recipients of several awards, including the ERC advanced grant 2010, and the IUPAC award as one of the Distinguished Women in Chemistry and Chemical Engineering (2011). She was elected as member of the Academia Europaea in 2012 and in 2014 member of the German National Academy of Sciences Leopoldina. In 2014 she has been Nominated “Chevalier de la Légion d' Honneur” by the President of the French Republic, François Hollande. In 2015 she received the International Prize for Chemistry “L. Tartufari” from Accademia dei Lincei and the Catalan - Sabatier prize from the Spanish Royal Academy of Science. In 2016 she was elected member of the Akademie der Wissenschaften un der Literatur of Mainz.

In June 2019 she will receive the Izatt–Christensen Award in Macrocyclic and Supramolecular Chemistry.

Her main interests are luminescent and electroluminescent systems and their assemblies and nano- and porous structures for biomedical applications.

She has published more than 360 papers, and filed 36 patents (H-index = 72). She has founded a spin-off in 2018, SiBreaX.