



Biographical sketch

Dr. Ling Peng is a CNRS research director in the Interdisciplinary Center on Nanoscience in Marseille at Aix-Marseille University in France. She carried her undergraduate study at Nanjing University in China, her PhD at Swiss Federal Institute of Technology in Zurich, Switzerland, and her postdoctoral research at University of Strasbourg in France. She was recruited as a research scientist in CNRS in 1997 and promoted as a CNRS research director in 2008.

Dr. Ling Peng has been working actively at the interface of chemistry and biology, and in particular, developing functional dendrimers for biomedical applications, molecular probes for exploring biological events and nucleoside derivatives for drug discovery. She has established bio-inspired self-assembling supramolecular dendrimers to deliver various natural product drugs, biopharmaceutics and imaging agents for cancer treatment and imaging. One of the dendrimer nanosystems has been schedule for clinical studies. Her research team was labelled by La Ligue contre le Cancer in France, and she was awarded with the Prize of Dr & Mme Henri Labbé of the French Academy of Sciences.

Webpage:

<http://www.cinam.univ-mrs.fr/cinam/team/immf/equipe-peng/#presentation>