

## *Curriculum Vitae of Anita Scipioni*

Dr. Scipioni obtained the master degree in Chemistry *summa cum laude* at the University of Rome La Sapienza in 1983.

In the period October 1983-March 1984 received a grant from ENEA for research about the treatment of nuclear fuel.

In the period April-October 1984 received a fellowship from Istituto Superiore di Sanità for research concerning the monitoring of heavy metals in biological fluids using Atomic Absorption.

She received the PhD in Chemical Sciences in 1988.

From 1988 up to 1995, she taught Chemistry in different Italian high schools.

Since 1995 up to 2016 she has been researcher in the field of physical chemistry at the Department of Chemistry of the University La Sapienza of Rome.

From 2016, she is associate professor of Physical Chemistry at the Department of Chemistry of the University La Sapienza of Rome.

From 2000 up to the current year, she has taken different courses in the field of Physical Chemistry, Experimental Physical Chemistry and Biophysical Chemistry.

She is reviewer of *Biophysical Journal*, *Journal of Biomolecular Structure and Dynamics*, *BMC Genomics*, *IOP Sciences (Nanotechnology, Physical Biology, Journal of Physics: Condensed Matter)*, *Interface Focus* (Royal Society Publishing), *Langmuir*, *Organic Letters*, *Chemical Physics Letters*, *Electrophoresis*, *DNA Research*, *Supramolecular Chemistry e Biophysical Chemistry*, *ACS Applied Materials Interfaces and Advanced Materials Interfaces*.

She is an external reviewer of *European Research Council* for *ERC junior* and *The Netherlands Organisation for Scientific Research (NWO)*.

She obtained the Award for Excellent Teaching from the Faculty of Mathematical, Physical and Natural Sciences for the years 2014/2015 and 2016/2017.

Scipioni co-chaired the Organizing Committee and was part of the Scientific Committee of the XLVII Italian Meeting of Physical Chemistry held in Rome (July 1-4, 2019)

From November 1, 2019, she is the Dean of the Bachelor and Master degree of Chemical Sciences.

She is the author of about 70 papers on international journals. She held talks and seminars in scientific meetings and universities.

Her scientific activity concerns theoretical and experimental investigations on biological macromolecules, peptides and proteins, nucleic acids, membranes and model systems investigated with original methods.

At present, her main research interests were devoted to investigating structure and physical-chemical properties of self-assembling based-peptide hybrids, such as peptide-polymer conjugates, lipopeptides and bile salt-peptide derivatives for applications in nano-medicine.

## PUBLICATIONS

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- S. De Santis, G. Mancini, A. Fierabracci  
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