

Lucia Gemma Delogu - Short Biography



Dr. Lucia Gemma Delogu has been an Assistant Professor at the University of Sassari (UNISS) since 2012.

She received the Italian National Habilitation as an associate professor in Biochemistry.

She leads the Laboratory of Bionanotechnology in the Department of Chemistry and Pharmacy (UNISS).

She received the title of Ph.D. in Biochemistry and Molecular Biology.

She has worked as a postdoctoral fellow at the University of Southern California, Los Angeles (2007-2009) and was a visiting researcher at the Sanford-Burnham Institute of San Diego, CA, USA in 2008 and at the Department of Health and Human Services at the NIH in Bethesda, MD in 2013.

In 2011, she was selected as one of the “200 Best Young Talents of Italy” from the Italian Ministry of Youth (Rome, Italy).

She has received several awards including the prestigious “Medicine, Biology e Nanotechnology Award” in 2012 from the Association of GianFranco Del Prete and the “Bedside to bench & Back Lecture Series Achievement Award” National Institute of Health, Bethesda, USA (2013).

She is on the editorial board of the Journal of Translational Medicine.

She is currently Visiting Professor under the “Eleonore Trefftz program Excellence in Science” at Technische Universität Dresden, Germany.

Today, Dr. Delogu’s laboratory focus on the study of nanomaterials in the biomedicine scenario, with a particular emphasis on:

- 1) their interactions with the immune system;
- 2) their potential use as contrast agents;
- 3) their application in space biology;