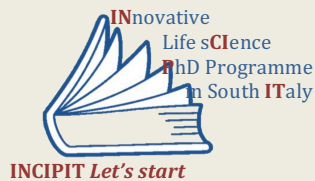


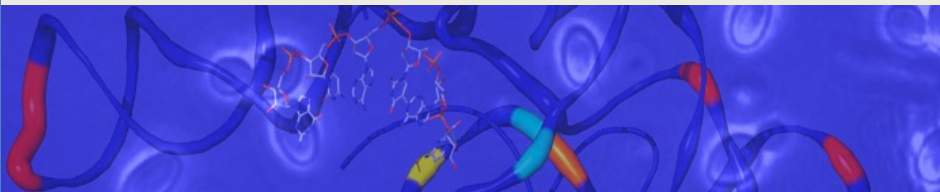
The training on transferable skills will address four main topics: communication, management, from bench to bedside, and from bench to market. For each topic, a series of workshops will be organized to allow each PhD student to become familiar with various subjects, from communication to lay public, project management, clinical trials, the principle of the 3 Rs for the use of animals in preclinical research, to intellectual properties and entrepreneurship.

The INCIPIT programme is ready to welcome 35 young brilliant researchers of any nationality.

The call for the first 18 positions has been opened in January 2016. The deadline for the submission of applications is 17th March 2016. More information on the INCIPIT website (www.igb.cnr.it/incipit).



Floriana Di Giacomo: floriana.digiacom@igb.cnr.it
Monica Autiero: monica.autiero@igb.cnr.it



INCIPIP is a novel international PhD programme in the South of Italy, which aims at providing innovative multidisciplinary and intersectoral training in the field of Life and Biomaterial Sciences.

INCIPIP is co-funded by the COFUND scheme (Marie Skłodowska - Curie Actions)¹ and 8 CNR institutes located in the South of Italy, with the **Institute of Genetics and Biophysics (IGB)** being the driving engine and the coordinator of this initiative:

- ✓ Institute for applied mathematics "Mauro Picone" (IAC)
- ✓ Institute of biostructure and bioimaging (IBB)
- ✓ Institute of Protein Biochemistry (IBP)
- ✓ Institute for high performance computing and networking (ICAR)
- ✓ Institute of biomolecular chemistry (ICB)
- ✓ Institute of experimental endocrinology and oncology "G. Salvatore" (IEOS)
- ✓ Institute of Genetics and Biophysics "A. Buzzati-Traverso" (IGB)
- ✓ Institute for polymers, composites and biomaterials (IPCB)

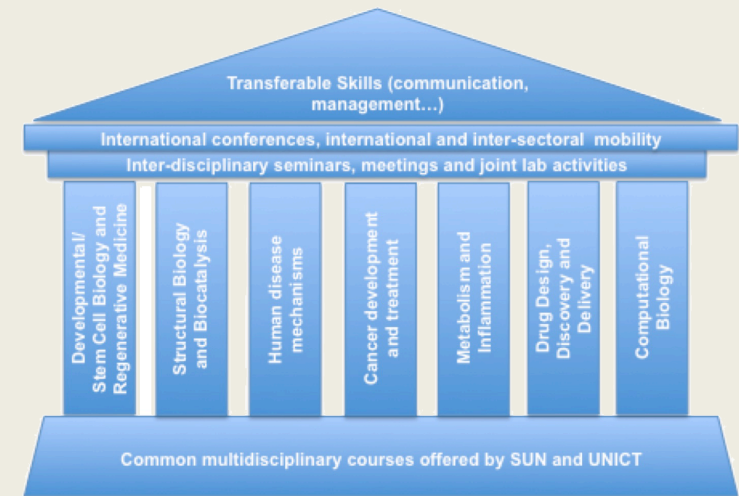
The INCIPIP PhD programme is developed in collaboration with
Second University of Naples (SUN)
University of Catania (UNICT) and
University of Napoli Federico II

¹ The project has received funding from European Union's Horizon 2020 research and innovation programme under Marie Skłodowska – Curie grant

The INCIPIP programme will fully exploit the triple 'i' dimension, which is at the heart of Marie Curie Actions: **inter**-national mobility, **inter**-sectoral exposure and **inter**-disciplinarity.



The INCIPIP programme will include i) laboratory activities to carry out research projects; ii) theoretical courses ru Doctoral Schools, and iii) activities related to transferable skills, as represented in the Figure below.



The research topics will cover seven major areas: developmental/stem cell biology and regenerative medicine, structural biology and biocatalysis, human disease mechanisms, cancer development and treatment, metabolism and inflammation, drug design, discovery and delivery and computational biology.

Theoretical courses will be organized by SUN and UNICT and will include themes, such as cell biology, developmental biology, protein biochemistry, structural biology, molecular genetics, cancer biology, microbiology, immunology, systems biology, computational biology, chemistry, physics human genetics and stem cells.