

- Prof Chiara Schiraldi Department of Experimental Medicine – University of Campania “L. vanvitelli” full professor in Biochemistry since 2018 e-mail: chiara.schiraldi@unicampania.it

- Master degree in Chemical Engineering summa cum laude University Federico II of Naples (1996).

– PhD in Biotechnology in Food and Health Second University of Naples (2002) and beside European Doctorate in Biotechnology HEduBT-Higher education in Biotechnology

- Publications in peered reviewed journals with IF: 111 ; h-index: 23; citations: 1837

Author of 3 Book chapters contributions plus participation with 5 entries to the Encyclopedia of membranes

9 International and national patent granted:, plus 8 international application in advanced phases (US and EP)

- over 30 Oral Communications as invited speaker to International conferences

Visiting student at Biochemical engineering courses at Bath University

Research fellow at Procter and Gamble, European Technical Center Brussel Stage

Visiting fellow at the Biotechnology and Bioprocess Engineering Department at TU-HH, Harburg, Hamburg University, and at the University of Munster Dept. of Biochemistry.

Attended summer courses in: "Methods and Opportunities in Metabolic Engineering" directed by Prof.

G. Stephanopoulos e G.Sinskey; "Fermentation Technology and Downstream processing" directed by

Prof. D. Wang e C. Cooney, Dept of Chemical Engineering at Massachusetts Institute of Technology, Cambridge, USA

Since 2002 lecturer of Chemistry and Biochemistry propedeutics in the Faculty of Medicine of SUN

teaching Fermentation Biochemistry in the Biotechnology degree, and industrial biochemistry in the

specialistic degree of Environment and health biotechnology course, of the Second University of Naples

Director of the E-learning course in Industrial Biotechnology, supported by Campania Region

government. She is now teaching Industrial Biochemistry in the Molecular Biotechnology master degree

(Distabif).

She was enrllled as international member n the PhD defence commission of the University of Munster.

She was invited as lecturer at the University of Dresden (Max Bergam Institute), Germany.

She is part of the PhD program in Biochemistry and Biotechnological sciences. She has been tutors of over 10 PhD students in the past 15 years.

She served head unit or as Principal Investigator of the SUN in the last 10 years Responsible, within the Regional Competence Center in Industrial Biotechnology BioTekNet, of the unit on "microbiology, Metabolic engineering, fermentative technology and downstream of fermentative products to pilot scale"

– 2012-2015 PON01\_1585 (operative national program) scientific coordinator for "Innovative products for monitoring and remediation/detoxification of nerve agents environment and explosives and / or for emergency management" - Subject leader CNR International

– Project POR Campania FESR\_2007-2013 B25C13000290007 entitled "Bio Industrial Processes – BIP"

- Project PON03PE\_107\_1 "Development of green technologies for the production of Biochemicals for the synthesis and industrial applications of polymeric materials from sustainable biomass productions in the Campania Region BioPoliS" – Subject leader Federico II

- Project PON03PE\_00060\_3 "Development and experimentation of nutraceutic and cosmetic molecules" subject leader Distretto Tecnologico Campania Bioscience Scarl

- PON03PE\_00060\_7 "Preclinical development of new therapies and innovative strategies for the production of farmacological molecules" subject leader Distretto Tecnologico Campania Bioscience Scarl

- PON03PE\_00060\_2 "Design, development ajnd production of enriched and/or fuctional foods" Subject leader Distretto Tecnologico Campania Bioscience Scarl

- Overall these projects obtained funding for over 10.000.000euro

Prof. Schiraldi has been active participation Italian Society of Biochemistry (SIB) European Federation of Biotechnology) Society of Industrial Microbiology. Society of Applied Microbiology.

- Naples12/2/2018