



UMG School of PhD Programmes  
Life Sciences and Technologies

PhD Programme  
Life Sciences

# LIFE SCIENCE PHD DISSERTATIONS TALKS PART I: DISSERTATION DEFENSE CYCLE XXX (CV\_S\_047)

COMPLESSO MONUMENTALE "SAN GIOVANNI"  
CORSO MAZZINI, 88100 CATANZARO  
GISSING HALL, APRIL 17 2018, 9:00

XXX cycle

ELISABETTA DATTOLA (PHD ADVISOR PROF. LAMANNA)

"DEVELOPMENT OF 3D SCAFFOLDS FOR CARDIAC TISSUE ENGINEERING AND CELL SCREENING APPLICATIONS"

DEBORA DE BARTOLO (PHD ADVISOR PROF. GRATTEI)

"EPIDEMIOLOGY OF SEPSIS: MORTALITY, HISTOLOGICAL ANALYSIS AND EARLY IDENTIFICATION"

CATERINA GIANCOTTA (PHD ADVISOR PROF. RAGUSA)

"NEW PHARMACOLOGICAL APPROACHES IN THE TREATMENT OF ATHEROSCLEROSIS"

SERENA MARIANNA LAVANO (PHD ADVISOR PROF. MINIERO)

"BRAIN MACHINE INTERFACES (BMIS) FOR CHILDHOOD DYSTONIA"

CHRISTIAN LEPORINI (PHD ADVISOR PROF. PAVIA)

"MONITORING SAFETY AND USE OF NON-INSULIN HYPOGLYCEMIC DRUGS IN CALABRIA"

CONCETTA MARTINO (PHD ADVISOR PROF. MOLLACE)

"VALIDATION OF QUINONE OXIDOREDUCTASE 2 AS A THERAPEUTIC TARGET IN MODELS OF PARKINSON'S DISEASE"

\* ISABELLA ROMEO (PHD ADVISOR PROF. ARTESE)

"COMPUTATIONAL STUDIES ON ANTIVIRAL TARGETS: DRUG RESISTANCE MECHANISMS AND RATIONAL DRUG DESIGN"

\* CARMINE TALARICO (PHD ADVISOR PROF. ORTUSO)

"EVALUATION AND APPLICATION OF MOLECULAR MODELING ALGORITHMS TO RELEVANT PHARMACEUTICAL TARGETS"

EMANUELA VITALE (PHD ADVISOR PROF. NISTICÒ)

"REVIEW ON MAJOR DRUGS OF ABUSE AND CERTAIN DESIGNER DRUGS. ACCELERANTS AND IGNITABLE LIQUIDS."

Magna Græcia University of Catanzaro

\* PhD students eligible of the Paul Ehrlich Euro-PhD Network Award

The Life Science PhD students of the XXX cycle arrive to the end of the journey.

The discussion will be held in public audience and evaluated by a formal Commission officially established by a rectoral document.

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*Dubium sapientiæ initium*

