**CURRICULUM VITAE**

**Prof. Anna Maria Pappalardo**

**(****pappalam@unict.it****)**

**ACADEMIC POSITION**

* Assistant Professor in Comparative Anatomy and Citology (SSD BIO/06)
* Erasmus and internationalization Coordinator of the Department of Biological, Geological and Environmental Sciences – Biological Area

**EDUCATION AND TRAINING**

2002 - MSc Degree in Biological Sciences (110/110 cum laude) - University of Catania

2004 - Professional Biology Qualification – University of Catania

2006 - Ph.D in Evolutionary Biology – University of Catania

2012 - Ph.D in Biochemical and Biomolecular Science – University of Catania

**TEACHING ACTIVITY**

Comparative Anatomy

Cell Biology

Laboratory of Molecular Phylogeny

**GRANTS AWARDED**

* “Synthesys (European-funded Integrated Infrastructure Initiative) grant” at National Museum of Natural History, Prague (Czech Republic), January 2016.
* “Travel Grant” - 2nd Young Natural History scientists’ Meeting. Museum National d’Histoire Naturelle, Paris, France. 4th-6th February 2015.
* “Travel Grant” - VII° Annual General Meeting del BITS. April, 2010.
* “Ambassadorial Scholarship of the Rotary Foundation” (June 2006- March 2007) at Museo Nacional de Ciencias Naturales (MNCN), Madrid (Spain).
* “Synthesys (European-funded Integrated Infrastructure Initiative) grant” at Museo Nacional de Ciencias Naturales (MNCN), Madrid (Spain), January 2006.
* “Synthesys (European-funded Integrated Infrastructure Initiative) grant” at National Museum of Prague (Czech Republic).

**AREAS OF SCIENTIFIC INTEREST**

Molecular phylogenesis.

Molecular evolution of Teleosts.

DNA barcoding and new molecular approach for species identification.

Food molecular traceability.

Genetic structure of fish species.

Biomarker of exposure to environmental pollution.

Cell biology.

**EDITORIAL BOARD MEMBERSHIP**

* Scientific Committee - *Biodiversity Journal*
* Topic Editor – *Molecules*
* Guest Editor - Special Issue “Transposable elements II”, *International Journal of Molecular Sciences*, Section Molecular Biology, MDPI.

Guest Editors: Teresa Capriglione and Anna Maria Pappalardo

<https://www.mdpi.com/journal/ijms/special_issues/te>

* Guest Editor - Special Issue “Analysis and Application of Biomarkers in Environmental and Human Biomonitoring”. *Molecules*, MDPI.

Guest Editors: Venera Ferrito, Anna Maria Pappalardo, Erminia Conti, Christian Mulder.

<https://www.mdpi.com/journal/molecules/special_issues/molecules_biomarkers>

**TUTORSHIP**

From 2009 she was *co-tutor* of a high number of MSc theses, *tutor* of 7 MSc theses and more than 20 BSc theses.