

## Curriculum Vitae

### Personal information



Surname(s) / First name(s) **TURRISI GIUSEPPE FABRIZIO**  
Address(es) 8, Via Cristoforo Colombo 8, I-95030, Pedara (Catania, Italy)  
Telephone(s) Personal: +39-095 91 90 48 mobile: +39-3888774863  
E-mail Personal: [turrisifabrizio@yahoo.it](mailto:turrisifabrizio@yahoo.it); Institutional: [giuseppfabrizio.turrisi@istruzione.it](mailto:giuseppfabrizio.turrisi@istruzione.it)  
Nationality Italian  
Gender Male  
Family wife: Linda; two sons: Cecilia (11-aged) and Edoardo (6-aged)

**Main cultural fields** **Systematic Zoology (Entomology and Herpetology), Animal Ecology, Nature Conservation, Management of Natural History Museums**

### Current employment

Dates 1 September 2012-onward  
Occupation or position held Teacher (Secondary School)  
Main activities and responsibilities Teaching Natural Science and Mathematics  
Name and address of employer Ministero dell'Istruzione, dell'Università e della Ricerca, Roma, Italy. Http: [www.istruzione.it](http://www.istruzione.it)  
Type of business or sector Full employment - permanent

### Previous (main) work experiences

Dates 2 February 2002-31 August 2012  
Occupation or position held Director of Nature Reserve  
Main activities and responsibilities

- Management of human activities (agriculture, building )
- Scientific researches on flora and fauna of protected areas
- Teaching in Systematic Zoology, including thesis assistance for university students
- Didactic Scientific collections management
- Educational projects for school-children

  
Name and address of employer CUTGANA (Centro Universitario per la Tutela e la Gestione degli Ambienti Naturali e degli Agroecosistemi) University of Catania. [Http://www.cutgana.it](http://www.cutgana.it)  
Type of business or sector Full employment (temporary)  
  
Dates August-December 2005  
Occupation or position held Scientific expert  
Main activities and responsibilities Revision and improvement of the database of animal species for the European Project "Natura 2000"  
Name and address of employer Agristudio Srl, 37, Via Giambologna, I-50132, Florence (Italy). [Http://www.agristudiosrl.it](http://www.agristudiosrl.it)  
Type of business or sector Independent worker  
  
Dates December 1999-March 2001  
Occupation or position held Technician

Main activities and responsibilities	Restoration of the zoological collections (both Vertebrate and invertebrate)
Name and address of employer	Museum of Zoology, University of Catania, Department of Animal Biology "Marcello La Greca", 81, Via Androne, I-95124 Catania (Italy). <a href="http://wwwold.unict.it/dipartimenti/biologia_animale/">http://wwwold.unict.it/dipartimenti/biologia_animale/</a>
Type of business or sector	Independent worker (European Project: "Catania-Lecce" for Museum improvement)
Dates	September 1999- January 2000
Occupation or position held	Technician
Main activities and responsibilities	Elaborating data on flora and vegetation of the Aeolian Archipelago (Sicily)
Name and address of employer	University of Palermo, Department of Botany, 28, Via Archirafi, I-90123 Palermo (Italy). <a href="http://www.unipa.it/botanica/">http://www.unipa.it/botanica/</a>
Type of business or sector	Independent worker

## Education and training

Dates	16.2.2005
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Thesis title: " <i>Revision of the Palaearctic species of the genus <i>Pristaulacus</i> Kieffer, 1900 (Hymenoptera, Aulacidae) with phylogenetic considerations and notes on biology</i> ". Subject: monograph of the Palaearctic species of <i>Pristaulacus</i> (a poorly-known genus of parasitoid wasps), with redescription of all valid species based on types examination; revision of distribution; original iconography. Contents: 1) generic assessment of the family Aulacidae using cladistic method; 2) phylogenetic relationship of Palaearctic species of <i>Pristaulacus</i> using both evolutionary and cladistic methods; 3) morpho-functional adaptations of imago to endoxylic parasitoid life style.  Note: published on 2007 in the peer-reviewed journal "Zootaxa"
Name and type of organization providing education and training	University of Catania, Catania (I)
Level in national or international classification	ISCED6
Dates	15.7.1998
Title of qualification awarded	Bachelor of Biology
Principal subjects/occupational skills covered	Thesis title: " <i>The Mutillidae (Insecta, Hymenoptera) of Sicily and neighbouring Islands</i> ". Subject: monograph of the Mutillidae from Sicily and neighbouring Islands, with taxonomic, chorological, faunistic and biogeographical original data.  Note: published on 1999 in the peer-reviewed journal "Bollettino Accademia Gioenia di Scienze Naturali"
Name and type of organization providing education and training	University of Catania, Catania (I)
Level in national or international classification	ISCED5d

## Personal skills and competences

Mother tongue(s) **Italian**

Other language(s)

Self-assessment  
*European level* (\*)

**English**

**Deutsch**

		Understanding		Speaking		Writing	
		Listening	Reading	Spoken interaction	Spoken production		
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
A1	Basic user (elementary)	A1	Basic user (elementary)	A1	Basic user (elementary)	A1	Basic user (elementary)

(\*) *Common European Framework of Reference for Languages*

Social skills and competences	<p>I made several stages (Dec 2002; Oct 2003; May 2004; July 2005; October 2006; September-October 2009; June 2010) in Munich (Germany) at Zoologische Staatssammlung to study the relevant Hymenoptera collections of this very important Institution, and to organize scientific projects on taxonomy and systematics of parasitoid Hymenoptera (especially Aulacidae and Ichneumonidae).</p> <p>I attended (August 2007) a scientific stage in Copenhagen (Zoological Museum) under SYNTHESYS (European Project) focussing on the anatomical study on the subgenual organ of the parasitoid wasp family Stephanidae (results published in 2008 on Journal of Natural History, London).</p> <p>I attended (April 2010) a scientific stage in London (Natural History Museum) under SYNTHESYS (European Project) focussing on revision of the Collection of Aulacidae.</p> <p>I attended (June 2011) a scientific stage in Copenhagen (Zoological Museum) under SYNTHESYS (European Project) focussing on the anatomical study of hind coxal guide of the parasitoid wasp family Aulacidae for phylogenetic and functional morphology investigation.</p> <p>I collaborated to the comprehensive recently published volume: Blank, S. M., Schmidt, S. &amp; Taeger, A. (eds) 2006: Recent Sawfly Research: Synthesis and Prospects. 704 pp., 16 pl. – Goecke &amp; Evers, Keltern supported by Deutsches Entomologisches Institut ZALF e.V. and Zoologische Staatssammlung München</p> <p>I am specialist on systematics, taxonomy, phylogeny, functional morphology of the parasitoid wasp family Aulacidae at worldwide level, has described several tens of new species and have done the first extensive research on phylogeny.</p> <p>I am expert of Sicilian Amphibians and Reptiles, with reference to distribution, ecology and conservation biology aspects.</p>
Technical skills and competences	<ul style="list-style-type: none"> <li>- University teaching experiences: I worked in various didactic and educational projects on nature-knowledge and environment protection for school-children, and I have taught Systematic Zoology and Laboratory of Invertebrate Zoology for several courses of Systematic and Applied Zoology at my University during the years 2001-onwards</li> <li>- Scanning Electron Microscope technical skills: during my one stage in Munich (May 2004) at Zoologische Staatssammlung, and in Copenhagen (August 2007, June 2011) I worked with SEM for researches on comparative morphology of parasitoid Hymenoptera</li> </ul>
Academic skills and competences	<ul style="list-style-type: none"> <li>- I taught the course “Laboratory of Zoology” at University of Catania in the years 2003, 2004, 2005, 2006, 2007, 2008, 2009 as free external professor (including lessons and examinations).</li> <li>- I taught the course “Zoological methodologies” at University of Catania in the years 2008, 2009, 2010 as free external professor (including lessons and examinations).</li> <li>- I taught the course Systematic Zoology at University of Catania in the years 2009 and 2010 as free external professor (including lessons and examinations).</li> <li>- I was supervisor between 2001 and 2014 of 14 students at University of Catania for thesis elaboration and discussion to get Bachelor of level I and II in the University courses: “Scienze Ecologiche”, “Scienze Naturali”, “Scienze Biologiche” and “Scienze Ambientali”.</li> <li>- I was supervisor of a PhD student (Dr. Pierluigi La Greca) and responsible of the scientific research, with a Master Thesis discussed for the Internation “Dottorato di Ricerca in “Scienze Entomologiche e difesa degli agroecosistemi”, XXIII ciclo”, 2007-2010 (Faculty of Agraria and Faculty of Sciences). Title of thesis: “<i>Diversità ed ecologia degli Imenotteri Apoidei in ambienti frammentati pedemontani dell’Etna a differente pressione antropica</i>”, see the web source: <a href="http://archivia.unict.it/handle/10761/300?mode=full">http://archivia.unict.it/handle/10761/300?mode=full</a> (abstract and download of thesis).</li> </ul>
Computer skills and competences	<p>Competent with most Microsoft Office programmes and mac operative system; competent with Adobe Photoshop and CorelDraw; competent with PAUP* 4.0b10, MacClade 4.05 for MacIntosh, TNT (Tree Using New Technology), Mesquite</p>

**Other skills and competences** I belong to the Editorial Board and Scientific Committee of the international journal: "Biodiversity Journal" (<http://www.biodiversityjournal.com/>).

**scientific referee** of the following scientific journal:

"Proceedings of the Entomological Society of Washington" ([http://entsocwash.org/default.asp?Action=Show\\_Proceedings](http://entsocwash.org/default.asp?Action=Show_Proceedings)), peer-reviewed, indexed

"Insect Systematics & Evolution" (<http://www.brill.com/insect-systematics-evolution>), peer-reviewed, indexed

"Zookeys" (<http://www.pensoft.net/journals/zookeys>), peer-reviewed, indexed, open-access

"Journal of Entomology and Nematology" (<http://www.academicjournals.org/jen/index.htm>), peer-reviewed, open access, indexed

"Biodiversity Journal" (<http://www.biodiversityjournal.com/>), peer-reviewed, open-access

"Boletin de la Asociacion Espanola de Entomologia" (<http://www.entomologica.es/index.php?d=publicaciones>)

"Bollettino del Museo Regionale di Scienze Naturali di Torino" (<http://www.regione.piemonte.it/museoscienzenaturali/edit/publicazioni.htm>)

"Il Naturalista siciliano" (<http://www.ssn.it/naturalista.htm>)

"Bollettino dell'Accademia Gioenia di Scienze Naturali" (<http://www3.unict.it/gioenia/>)

**Additional information** I am author of some 150 scientific publications on various field of Zoology (see list of publications), mainly focused on Systematic, Taxonomy, Phylogeny and Functional morphology of parasitoid wasps Aulacidae

I attended several National and International Scientific Congresses (see contributions on the list of publications)

**Web sources** Academia.edu: <https://independent.academia.edu/GiuseppeFabrizioTurrisi>  
Research Gate: [https://www.researchgate.net/profile/Giuseppe\\_Turrisi?ev=hdr\\_xprf](https://www.researchgate.net/profile/Giuseppe_Turrisi?ev=hdr_xprf)

**Annex** List of scientific publications

Dr. Ph.D. Giuseppe Fabrizio Turrisi



Catania, 21<sup>th</sup> November 2017