

GENTILE FRANCESCO FICETOLA
Curriculum Vitae

Born: 23 September 1978

C.F. : FCTGTL78P23F205Q

Nationality: Italian.

Contact details:

Department of Environmental Sciences, University of Milano-Bicocca
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Education:

- 2001-2005: **PhD** in Environmental Sciences, University of Milan (Italy).
Thesis title: “Distribution and diversity of the semi-aquatic herpetofauna in the River Po basin: from the regional approach to the regional perspective”. PhD grant from the Italian Ministry for University and Research.
- 2001: **Master Degree**, in Natural Sciences – Conservation Biology, University of Milan.
Dissertation title (in Italian): “Ecological study of the Amphibians in the Monza Park and effects of the human disturbance”. Grade: 110/110, with honours.
- 1996: **Scientific Lyceum**, grade: 58/60.

Academic Employment:

- 2007-ongoing: **Post doctoral researcher**, University of Milano Bicocca (Italy). Research themes: Biological invasions; conservation of biodiversity in Himalaya and Karakorum.
- 2007-ongoing: Part-time **lecturer**, University of Milan (Italy): Animal Conservation.
- 2005-2007: **Post doctoral researcher**, Laboratoire d’Ecologie Alpine, Université de Savoie and University of Grenoble (France). Research theme: The invasion of the American bullfrog *Rana catesbeiana* in Europe.
- 2005: **Post doctoral researcher**, University of Milan.

Other activities:

- 2003-present: **environmental consultant**. Evaluation and mitigation of the effects of several infrastructures (highways, pipelines, railways) on biodiversity. Activities performed in Italy and in the Arabian Gulf (Qatar).

Awards:

- 2008: 15th Benelux Congress of Zoology: poster award
- 2006: VI Meeting of the Italian Herpetological Society (SHI), poster competition.
- 2003: Barbieri Price (SHI), for the best ongoing herpetological PhD thesis project in Italy.

Teaching activity (2003-ongoing):

- Co-tutor of PhD students: 1 completed; 1 ongoing
- Advisor of first-certificate and MSc students: 19 students
- 2007-ongoing: **Lecturer**, University of Milan (Italy). Animal Conservation.
- Teaching activity in several courses at the University of Milan and at the department of Environmental Sciences, University of Milan-Bicocca: lectures, laboratory exercises, exams, practical field surveys.

Languages:

Italian (native); **English, French** (fluent); **Spanish** (basic)

Research programs:

I combine landscape ecology / macroecology with evolutionary ecology and population genetics, to obtain information that can be used for conservation actions. I am currently studying the factors affecting biodiversity, particularly at landscape and large spatial scales, and the issues associated to alien species. Most of my research is focus on amphibians and reptiles, which are among the most threatened animals.

Responsibilities:

Animal Conservation, **associate editor** (2007 – ongoing)

Amphibia-Reptilia, **associate editor** (2006 - ongoing)

The Open Journal of Zoology, **member of the Editorial Board** (2008-ongoing)

Referee: Acta Herpetologica, Acta Oecologica, Acta Zoologica Sinica, African J. of Herpetology, American Midland Naturalist, Animal Conservation, Amphibia-Reptilia, Avocetta, Biological Conservation, Biological Invasions, Biology Letters, Biotropica, Boletín de la Asociación Herpetológica Española, Diversity, Diversity and Distributions, Ecography, Ecological Applications, Environmental Management, Herpetological J., Urban Habitats, Italian J. of Zoology, J. of Animal Ecology, J. of Biogeography, J. of Herpetology, J. of Nature Conservation, J. of Zoology, Molecular Ecology, Molecular Ecology Resources, Natura, Naturwissenschaften, PlosOne, Polish J. of Ecology, Wildlife Biology, Zoological Sciences.

Member of the Conservation Committee of the *Societas Herpetologica Italica*

Total publication record (available at http://digilander.libero.it/lyrgus/Publications_en.html)

Published:

- 54 written works
- 36 on peer-reviewed journals
- 16 book chapters
- 31 talks and 11 poster presentations at meetings

In press:

- 2 scientific papers in press