**PhD Programme:** Biology

**President:** Massimo Pasqualetti

**Subject Areas:** BIO/01; BIO/02; BIO/03; BIO/04; BIO/05; BIO/06; BIO/07; BIO/08; BIO/09; MED/42; BIO/11; BIO/18; BIO/19

**Department:** Department of: Biology Via Luca Ghini, 13 56126 Pisa

**Admission Requirements:** All

**Outcome of the Selection Procedure:** Ranking of each research project: “Role of Ciliates in activated sludge microbial communities”

To receive further information contact Dr Giulio Petroni or prof Franco Verni: giulio.petroni@unipi.it; franco.verni@unipi.it;

**PhD Positions Available**

- 1 with grant of which reserved to students who have graduated from a foreign universities: 0
- 0 without grant

**Details:** 1 grant financed by University of Pisa

**Selection Criteria:**

**Curriculum**

The curriculum must be uploaded during the application process. The curriculum must provide information about the candidate’s academic education as well as his/her professional and research experience. The curriculum must include a list with marks of all examinations sustained at bachelor and master level. Please include any other documents useful towards the assessment of the candidate’s curriculum should be attached (e.g. publication, abstracts, participation at conferences, etc.).

In particular, candidates have to upload:

1) Two or more reference letters (e.g. from previous supervisors of the candidate).

2) one motivation letter: a letter explaining why the applicant is interested in the specific research topic he/she is applying for.

3) a letter in which the candidate declares that he/she accepts to spend one year in one of the not eu laboratories within the CARBALA networking project within the end of the project itself. (http://cordis.europa.eu/projects/rcn/103664_en.html)

**Grade:** 40/100

**Minimum Grade:** 30 out of 40

The list of candidates who are invited to take an interview will be published at: http://dottorato.unipi.it/“Admissions” should take place at least one week before the interview.
INTERVIEW:
The interview will assess the candidate’s knowledge and curriculum. The candidate should show aptitude for research, openness to international academic experiences and an interest in scientific research.

The interview will focus on the applicant’s scientific background, on his/her curriculum, reference letters, motivation letter, on competence for research, openness to conduct experiences abroad, and interest for scientific in-depth analysis.

The interview will be carried out in Italian or in English; if done in the Italian language, the knowledge of the English language will be evaluated by a special interview.

Date 23rd September 2014 Time: 10:00
Where: Unità di Biologia Cellulare e dello Sviluppo S.S.12 Abetone e Brennero 4, 56127 Pisa
Google map link: http://maps.google.com/maps/ms?ie=UTF&msa=0&msid=100990022505942644285.000478a450fd18138920c

GRADE: 60/100
MINIMUM GRADE: 40 out of 60

WEBCONFERENCE: Yes
Candidates who should to attend an interview via video conference have to submit to n. 0502210620 fax, no later than 5th September, 2014 the form eclosed at attachment A.

GUIDELINES FOR THE PRESENTATION OF THE PhD RESEARCH PROJECT

INFO:
The PhD in Biology aims to promote and support the attendance of young graduates, selected according to criteria of merit to PhD programs at international level, in order to develop high qualification in the field of biology, as well as to promote access to the labour market.

This project also aims to promote interaction among research centers, with the various interest groups in the field of Biological Sciences, represented by industry and by the public sector.

Specific objectives of the PhD Program in Biology are: i) high qualification, ii) internationality, iii) promotion of excellence, iv) and the connection between higher education / the world of research and the world of public and private labour

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