## PhD Programme:

**CHEMICAL SCIENCES AND SCIENCES OF MATERIALS**

## President:

**BENEDETTA MENNUCCI**

## Subject Areas:

CHIM/01, CHIM/02, CHIM/03, CHIM/04, CHIM/05, CHIM/06

## Department:

**DIPARTIMENTO DI CHIMICA E CHIMICA INDUSTRIALE**

VIA RISORGIMENTO, 35 - 56126 PISA

## Admission Requirements:

**ALL**

## Outcome of Selection Procedure:

**RANKING OF CANDIDATES FOR THE WHOLE PhD PROGRAMME**

## PhD Positions Available:

7 with grant

*Of which reserved to students who have graduated from a foreign university:* 0

7 without grant

## Details:

- 5 grants financed by the University of Pisa
- 1 grant financed by MIUR “Fondo Giovani” on subject: *Materiali avanzati (in particolare ceramic) per applicazioni strutturali”*
- 1 financed by the Department of Chemistry and Industrial Chemistry of University of Pisa within the research area of computational chemistry on subject: “Development and application of new computational methods to study light-harvesting system”

## 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. Any other documents useful towards the assessment of the candidate’s curriculum should be attached. In particular, candidates have to upload CV, transcript of the exams, Master’s Degree Thesis, publications etc. (in Italian or in English).

**Grade:** with maximum grade of: 30 points

**Written Examination:** IT IS NOT REQUIRED

**Interview:**

The interview will assess the candidate's knowledge and curriculum. The candidate should show aptitude and interest for scientific research as well as openness to international academic experiences.

- **Date:** 20\(^{th}\) September 2013
- **Time:** 9:00 a.m.
- **Where:** Dipartimento di Chimica e Chimica Industriale Via Risorgimento, 35 - 56126 Pisa
- **Minimum Grade:** 42 out of 70
- **Webconference:** NO

## Guidelines for the Presentation of the PhD Research Project:

**Required:** YES

The research project must be uploaded during the online application process. The candidates discuss it during the interview in order to highlight the capacity to carry out the project. The candidates have to submit a research project (up to a maximum of 4000 characters) which have to describe the main research areas of interest and lines of development preferred by the candidate.

## Info:

**Web-site:** HTTP://WWW.DCCI.UNIPI.IT/DOTTORATO