

## International Summer School in Conservation of Historical, Monumental and Archaeological Sites

This Summer School has been conceived as a short-term specialization school, aiming to give an overview on the Cultural Heritage problems. In this field Italy has still, for tradition and quantity of architectural remains, an important role in the international debate. Besides, the location where the School takes place (Rome and surroundings) is rich in monuments and archaeological sites offering very interesting opportunities for historical and technical visits. The course will be divided in theoretical lectures and assisted applications. The School will organize "on site" laboratories using some areas of Rome to get the scholars acquainted with activities and analysis of real restoration and conservation aspects and also practical application of the restoration theories. The collaboration with foreign specialists in the Cultural Heritage field will give the School an international profile, mixing different technologies and strategies of intervention as result from cultural and technological international practices.

### To whom it's addressed

The Summer School is addressed to graduate and PhD students of the area of civil engineering or architecture involved in the Cultural Heritage field with research or professional purpose. The number of students admitted into the School is limited. Possible variations of this number will be evaluated with respect to the possibility of improving or increasing the teaching resources available. At the end of the School, the scholar who will pass the final test will be awarded a Diploma Certificate in "Conservation of Historical, Monumental and Archaeological sites".

### Course details

The School is of intensive-residential type. This means a cycle of lectures (about 40 hours), assisted learning and training activities (about 40 hours), and preparation of a final project (45 hours), for a total of about 125 hours. The lectures and activities will be organized in a continuous way during 15 days, including in this period common activities like visits in restoration/archaeological sites, laboratories,

museums, monuments, even during the weekend. Both tutors and professors will directly assist the students in laboratory, analysis, restoration and archaeological site experience.

The official language of the school is English.

All lectures, the tutorial activities and the didactic material will be given in English. Where a lecture cannot be made in English, a simultaneous translation will be provided, with handouts in the English language. The students' progress will be assessed through a final test and if necessary through some intermediate evaluation tests. The final assessment is individual and is based on the intermediate and final test results. The certificate of attendance in the School will be issued only to the students who have attended more than 2/3 of the total course. The students who will pass the final test will receive the qualification (Certificate) and the academic credits for this experience (5 ECTS).

### Registration form

The maximum number of student admitted per year is limited to 30. The students will be admitted on the basis of curriculum and on an application form. The entry requirements are a degree/bachelor certificate in civil engineering, architecture or "building engineer and architect" (ingegneria edile-architettura, according to new European regulations) achieved after at least 3 years of academic studies, or equivalent, or superior. The Scientific Committee of the Summer School has the authority to select the applicant students and to evaluate the curricula and background qualification (even if not among the mentioned degrees, but related to Cultural Heritage field).

The pre-registration form must be sent before **June 12<sup>th</sup>, 2010** eligible applicant will be notified not later than **June 16<sup>th</sup>, 2010**. The **registration form**, with evidence of fees payment, has to be sent by e-mail no later than **June 30<sup>th</sup>, 2010** to:

[summerschool-ch@uniroma2.it](mailto:summerschool-ch@uniroma2.it)

## PROGRAMME OVERVIEW

### FIRST WEEK

#### Tuesday, July 20<sup>th</sup>

am Summer School Presentation  
Principles of the conservation and restoration  
pm Assisted and training activities

#### Wednesday, July 21<sup>st</sup>

am Principles of the conservation and restoration  
Surveying and representation of the archaeological sites  
pm Assisted and training activities

#### Thursday, July 22<sup>nd</sup>

am Materials for restoration  
pm Assisted and training activities

#### Friday, July 23<sup>rd</sup>

am Materials for restoration  
pm Assisted and training activities

#### Saturday, July 24<sup>th</sup>

am Visits commented  
pm Visits commented

#### Sunday, July 25<sup>th</sup>

am Some examples of restoration in Italy  
pm Assisted and training activities

#### Monday, July 26<sup>th</sup>

am Some examples of restoration in the world  
pm Assisted and training activities

### SECOND WEEK

#### Tuesday, July 27<sup>th</sup>

am Intervention in archaeology  
Computer science for Cultural Heritage  
pm Assisted and training activities

#### Wednesday, July 28<sup>th</sup>

am Intervention in architecture  
pm Intervention in architecture

#### Thursday, July 29<sup>th</sup>

- am Restoration aspects in history of art/italian culture
- pm Training activities  
Intermediate test  
Design of a conservation case study - on site

#### Friday, July 30<sup>th</sup>

- am Restoration in urban areas
- pm Assisted and training activities

#### Saturday, July 31<sup>st</sup>

- am Visit in the Etruscan area
- pm Visit in the Etruscan area

#### Sunday, August 1<sup>st</sup>

- am Visit in the Etruscan area
- pm Visit in the Etruscan area

#### Monday, August 2<sup>nd</sup>

- am Visit in the Etruscan area
- pm Visit in the Etruscan area

#### Tuesday, August 3<sup>rd</sup>

- am Final workshop
- pm Final workshop

#### Summer School Director

Prof. Donato Abruzzese  
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#### Summer School Secretariats Office

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#### Registration fee

The registration fee (if not reduced) is € 700,00 and includes registration, teaching material, final test and local transportation for visits and laboratories. The registration fee must be paid not later than **June 30<sup>th</sup>, 2010**.

International Summer School Cultural Heritage  
C/C 000400779920, Unicredit Banca di Roma, agency 75  
ABI 03002 CAB 03255  
IBAN: IT 88 Z 03002 03255 000400779920  
SWIFT code: BROMITR1075

In case of cancellation before July 10<sup>th</sup>, 2010, 75% of the payment will be refunded. For cancellation after July 10<sup>th</sup>, 2010 no refund is possible, but a substitute of the original applicant participant is permitted.

#### Accommodation fee

A limited number of rooms are available at the Student Guest House in the Campus or in other accommodation nearby the University for the price of € 380,00 (16 days). The accommodation is very simple, sharing a double room with private bathroom, no breakfast. The request of this type of accommodation should be made in advance to book the room. The accommodation fee must be paid in full not later than **June 30<sup>th</sup>, 2010**.

#### Location

The lectures will take place at the Faculty of Engineering in the University of Rome "Tor Vergata" and in other places in Rome in order to promote the residential character of the School.

The last three days it is foreseen to move in the Etruscan area near Rome, where at Tuscania, Tarquinia and Viterbo it is possible to find the remains older than Roman and a special middle-age character of the architectural heritage

**Scholarships:** A limited number of scholarships are available.

For further information:  
[www.summerschool-ch.uniroma2.it](http://www.summerschool-ch.uniroma2.it)

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University of Rome "Tor Vergata"  
Faculty of Engineering  
Department of Civil Engineering

Rome  
July 20<sup>th</sup> - August 3<sup>rd</sup>, 2010

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