# JULY 17<sup>TH</sup>-29<sup>TH</sup>, 2017 - FORDHAM UNIVERSITY, NEW YORK















#### Short overview of the two courses

The stringent requirements in cultural heritage preservation and the emerging use of new solutions for consolidation, recovery, rehabilitation, re-functionality and energy retrofit of historic buildings, represent a new professional path required by the real world market. Humanities focus is also dedicated to the preservation of ancient oral traditions from the Middle Ages by highlighting new dimensions of intangible cultural heritage such as the magic dimension, the power of rituals, the charms of liturgy, science, medicine, etc. In this view, these two parallel 2-week long summer courses are aimed at sharing knowledge and new technical skills within these two umbrellas, both aimed at appreciating this legacy of physical science artifacts and intangible attributes for the current and next generations.

## Opening workshop – July 17th, 2017 at Fordham Campus

Tangible and intangible cultural heritage: humanities, engineering and architecture

COURSE 1 - July 17<sup>th</sup>-29<sup>th</sup>
Orality and Cultural Heritage:
Magic and Charms in the
Medieval Germanic Tradition
48 HOURS

By Prof. Franco De Vivo (University of Cassino) Prof. Eleonora Cianci (University of Chieti-Pescara)

Oral traditions as intangible cultural heritage

The magic dimension

Defining a charm

The uses of charms in different contexts and traditions

The power of rituals

Preserving Intangible Heritage

Case study: "Three Good Brothers charm"

COURSE 2 - July 17<sup>th</sup>-29<sup>th</sup>
Structural strengthening and rehabilitation of historic buildings

48 HOURS By Prof. Marco Savoia (University of Bologna)

Historic masonry structures, quality and testing

Prof. Anna Saetta (University IUAV Venezia)

Damage states in masonry buildings after earthquakes and safety assessment methods of historic buildings

Criteria and technologies for rehabilitation of historic masonry buildings

Overview of preservation problems in contemporary historic reinforced concrete buildings

Homework on seismic vulnerability assessment

#### University accomodations available for students!

dr. Anna Laura Pisello <u>anna.pisello@unipg.it</u> (Univ. Perugia) dr. Federica Rosso <u>federica.rosso@uniroma1.it</u> (Univ. Sapienza)

## JULY 17<sup>TH</sup>-29<sup>TH</sup>, 2017 - FORDHAM UNIVERSITY, NEW YORK















### Opening workshop – July 17<sup>th</sup>, 2017 at Fordham Campus

Tangible and intangible cultural heritage: humanities, engineering and architecture

#### Workshop Overview

The stringent requirements in cultural heritage preservation and the emerging use of new solutions for consolidation, recovery, rehabilitation, re-functionality and energy retrofit of historic buildings, represent a new professional path required by the real world market. Humanities focus is also dedicated to the preservation of ancient oral traditions from the Middle Ages by highlighting new dimensions of intangible cultural heritage such as the magic dimension, the power of rituals, the charms of liturgy, science, medicine, etc. In this view, the workshop will deal with these threefold perspective of preserving cultural heritage for the future generations.

### Program

9:00 – 9:40 Morning arrivals – Registration 9:40 – 10:25 Plenary session – Welcome speeches Prof. Lucio Ubertini, H2CU Director, UNESCO Chair holder Fordham University Authorities

#### Plenary session - Morning Keynotes

Presentation of the Master Degree Program

10:30 – 11:10 Orality and Cultural Heritage Prof. Franco De Vivo, University of Cassino

11:10 – 11:50 Structural strengthening and rehabilitation of historic buildings Prof. Marco Savoia, University of Bologna

11:50 – 12:30 Digital heritage. Cultural communication through digital technologies Prof. Umberto Longo, University "La Sapienza" of Rome

12:30 – 1:10 Energy efficiency and environmental sustainability in historical buildings Dr. Anna Laura Pisello, University of Perugia

#### University accomodations available for students!

# INTERNATIONAL SUMMER SCHOOL JULY 17<sup>TH</sup>-29<sup>TH</sup>, 2017 - FORDHAM UNIVERSITY, NEW YORK















### Opening workshop and Summer School

Tangible and intangible cultural heritage: humanities, engineering and architecture

| Registration form  |
|--|
| The applicant  |
| born in (place)  |
| On (date)  |
| As student of the University Course of   |
| At University of   |
| Kindly requests to participate as member of the Summer School Class of (please select one of the two options below)    |
| Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition                                     |
| Structural strengthening and rehabilitation of historic buildings  |
| Taking place at the Fordham Campus in Rose Hill (NY) from July 17 <sup>th</sup> to July 29 <sup>th</sup> , 2017.       |
| I hereby confirm to be responsible for all my travel document and duties (flight tickets, ESTA tourist                 |
| VISA, proper passport to enter the US, etc.).  |
|  |
| Please select one of the two options below:  |
| I also apply for the accommodation at the Fordham Campus in Rose Hill, which will be put                               |
| at disposal of some Italian students to the classes, and will consist of a double                                      |
| room at the campus for the whole duration of the summer course (July 17 <sup>th</sup> – July 29 <sup>th</sup> , 2017). |
| I DO NOT apply for the accommodation at the Fordham Campus in Rose Hill, because I will                                |
| manage my accommodation by myself.   |
|  |
| Please attach to this form also a short CV with your exam list and grades you achieved,                                |
| gether with any language certification exam you may have obtained in the last 5 years.                                 |
| Send all these documents to the contacts specified below before June 15 <sup>th</sup> .                                |
| Place and date,  |
| Signature,   |

Please send this filled and undersigned document and the short CV to the

dr. Anna Laura Pisello <u>anna.pisello@unipg.it</u> (Univ. Perugia) dr. Federica Rosso <u>federica.rosso@uniroma1.it</u> (Univ. Sapienza)

contacts below before June 15th, 2017