Attività del Centro H2CU 2015-2019

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Sezione 1: Il Centro H2CU

Il Centro Interuniversitario di Formazione Internazionale (H2CU - Honors Center of Italian Universities) è stato costituito presso la Sapienza Università di Roma il 1 giugno 2004 ed è composto da 23 Università italiane e 3 Istituti del Consiglio Nazionale delle Ricerche:

Politecnico di Bari, Università degli Studi del Sannio di Benevento, Università degli Studi di Brescia, Università degli Studi di Cassino (ora Universita' degli Studi di Cassino e del Lazio Meridionale), Università degli Studi di Catania, Università degli Studi di "G. D'Annunzio" di Chieti, Università degli Studi di Genova, Università degli Studi di Firenze, Università degli Studi del Molise, Università degli Studi di Napoli Federico II, Università degli Studi di Napoli "Parthenope", Università degli Studi di Pavia, Università degli Studi di Perugia, Università degli Studi di Perugia, Università degli Studi di Perugia, Università degli Studi di Napoli "Parthenope", Università degli Studi di Pavia, Università degli Studi di Perugia, Università degli Studi di Roma "Tor Vergata", Università degli Studi di Salerno, Università degli Studi dell'Insubria, Università degli Studi della Tuscia di Viterbo, Politecnico di Torino, Università degli Studi di Palermo Istituto di Ricerca per la Protezione Idrogeologica, Istituto di Biologia Agroambientale e Forestale, Istituto per l'Ambiente Marino Costiero.

Il Centro promuove diverse tipologie di programmi internazionali che riguardano i tre livelli del processo formativo dello studente italiano in collaborazione con alcune prestigiose Università americane:

MIT- Massachusetts Institute of Technology (Cambridge/Boston), Polytechnic Institute of New York University (New York), Pace University (New York), Columbia University (New York), Florida International University (Miami), Georgia Institute of Technology (Atlanta), e University of Miami.

Dal 2008 Il Centro H2CU gestisce una struttura in New York - Manhattan in grado di ospitare circa 42 studenti.

Ad oggi circa **500** studenti hanno partecipato a programmi accademici e scientifici promossi dal Centro H2CU e di questi circa 200 hanno acquisito un titolo di studio americano di secondo livello.



Studenti H2CU durante la cerimonia di Laurea alla Columbia University, PACE University, NYU e MIT.

Sezione 2: Le Origini del Centro H2CU

Il progetto H2CU nasce con l'intento di costituire un centro di eccellenza che promuove e organizza programmi accademici internazionali in grado di rilasciare titoli di studio riconosciuti sia in Italia che negli Stati Uniti.

Negli anni si e' evidenziata la necessità, ed il potenziale valore aggiunto di avere negli Stati Uniti una struttura di qualità sul tipo dei prestigiosi Collegi italiani per il soggiorno di docenti, ricercatori e studenti che operano presso le strutture statunitensi.

La recente riforma universitaria permette allo studente italiano di svolgere facilmente la propria formazione a livello internazionale e, viceversa, di acquisirne una all'estero e riconoscerla in Italia senza troppe difficoltà di tipo burocratico - amministrativo.

Gli scambi culturali a livello internazionale in ambito di ricerca si possono ormai ritenere una necessità. I progetti, promossi con l'obiettivo di internazionalizzare la ricerca sono stati innumerevoli. Il moltiplicarsi di tali scambi è stato tale che e' difficile censire tutte le attività formali e informali che hanno portato e portano all'estero dottorandi, dottori di ricerca, ricercatori e docenti.

L'obiettivo del Centro H2CU e' di ottimizzare tali potenzialità per lo studente ed il ricercatore italiano.

Il progetto nasce da due positive esperienze di collaborazione universitaria la prima e' un accordo stipulato nel 1992 tra l'Università di Perugia ed il Politecnico di New York che ha permesso ad alcuni studenti di ottenere un titolo congiunto Laurea-Master of Science. La seconda iniziativa e' stato il Memorandum of Understanding e successiva convenzione, tipo Centro CNR, stipulate tra il Consiglio Nazionale delle Ricerche ed il MIT (Massachusetts Institute of Technology) in vigore dal 1994 al 2004 per studiare i cambiamenti climatici e i disastri idrogeologici. Tale accordo ha permesso la permanenza presso il MIT di molti giovani ricercatori per un minimo di 6 mesi, permettendo di condividere progetti di ricerca con docenti di rilievo internazionale.

Le principali date di riferimento della costituzione del Centro H2CU possono essere sintetizzate come di seguito riportato:

il **15 luglio 2002**, si e' tenuta la prima riunione tra Professori di Università Italiane e di Universita' USA (tra cui il Prof. Rafael Bras del MIT Massachusetts Institute of Technology) con l'intento di sviluppare un progetto di collaborazione internazionale che estendesse ciò che si era già ottenuto con successo in seguito all'Accordo CNR-MIT e all'esperienza dell'Università di Perugia con la Polytechnic University;

il **24 luglio 2003**, alla presenza del Dott. Antonello Masia, Direttore Generale del MIUR, i Rettori di 14 Università Italiane hanno firmato da parte italiana i 4 Accordi di Collaborazione bilaterali con le 4 Università Statunitensi (Columbia, MIT, Poly, PACE) - disponibili sul sito www.h2cu.org;

il **30 marzo 2004**, su suggerimento del Dott. Antonello Masia si ritiene opportuno creare un Centro Interuniversitario come struttura di coordinamento tra le Università firmatarie degli accordi bilaterali di collaborazione;

a seguito di numerose riunioni preparatorie, il Consiglio di Amministrazione della Sapienza Università di Roma ha approvato la costituzione del Centro Interuniversitario di Formazione Internazionale H2CU, in data **1 Giugno 2004**;

il **12 ottobre 2007** viene firmato l'accordo di collaborazione tra il centro H2CU, L'Università degli Studi della Tuscia e la PACE University di New York relativo al primo Dual Degree Graduate Program in "Environmental Science for Large Urban Areas";

nel **Settembre 2008** viene firmato il contratto di acquisto dei 15 appartamenti in Battery Park City-Manhattan da parte di 6 Università del Centro (Sezione 4. Il College Italia).



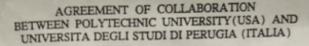
Antonello Masia durante la cerimonia per la firma degli Accordi di Collaborazione Italia - USA



Rafael L. Bras (MIT e ora Georgia Tech) e Dara Entekhabi (MIT)



Victor Goldsmith Pace University, e Andrew Reynolds Addetto Scientifico dell'Ambasciata Americana, durante il secondo Annual Meeting in "Comparative Urban Pojects" tra la Sapienza Universita' di Roma e Hunter College di NY



These guidelines are established for programs under which the Polytechnic University and the Universita degli Studi di Perugia will collaborate in teaching, research, studies and other academic activities in fields of mutual interest, thus encouraging the exchange of different experiences and points of view.

The details of these activities will be established through agreements between programs and individuals of the two Universities after consultations, if appropriate, to ensure compliance with the regulations of the Universities and the laws of their respective countries.

The Universities further agree to the following:

1. Faculty members, students, and other individuals associated with a University may visit the other institution for teaching, research, studies, or consultations.

2. Each University will pay the salary and benefits of its regular faculty members who work abroad for short periods of time during academic year periods when they would normally serve at their institutions. All other arrangements for payments of honoraria, travel and living expenses will be established by mutual consent of the affected programs and individuals.

3. The host University will place at the disposal of the guest faculty members and other associated individuals, the resources to carry out the activities agreed upon.

4. All arrangements concerning the exchanges of faculty members, students, and other associated individuals will be agreed to and approved if necessary, in writing, in advance of the departure of such persons from their home institutions.

George Bugliarello, President Polytechnic University

uno

Buch rlo Dozza, Rector versita degli Studi di Perugia



Accordo di Collaborazione tra la Polytechnic University e l'Universita' degli Studi di Perugia, firmato nel 1992 da George Bugliarello Presidente della Polytechnic University (nella foto a destra <u>http://www.poly.edu/bugliarello-symposium/george-bugliarello</u>) e Giancarlo Dozza¹ Rettore dell'Universita' degli Studi di Perugia

¹ Giancarlo Dozza Rettore dell'Universita' degli Studi di Perugia dal 1996 al 2003

MEMORANDUM OF UNDERSTANDIN BETWEEN THE MASSACHUSETTS INSTITUTE OF TEC	
THE CONSIGLIO NAZIONALE DELLE RICERCHE OF THE	ITALIAN REPUBLIC
COOPERATION IN CLIMATE CHANGE AND HYDROGEO	ILOGICAL DISASTERS
Massachusetts Institute of Technology (MIT) and Con Ricerche (CNR) in order to pursue cooperation in the stud hydrogeological disasters, with emphasis in Mediterrane	dy of climate change and
ARTICLEI	
<u>Objectives</u> This document identifies general areas for cooperative the CNR related to climate changes and hydrogeologic in Mediterranean regions. Hydrologic hazards such avalanches are, of all the natural hazards, ti damage-reduction techniques. Studies to identify, t mitigate them can drastically reduce damages. Recognizing the importance of these hydrologic hazar Nazionale delle Ricerche of the Italian Republic (hers "Parties") agree to consider bilateral investigation hydrogeological disasters, with particular interest on N This agreement formalizes the educational and resei developed over the past is years. The initial efforts v Change and Hydrological Disasters. The MIT Center f and the Ralph M. Parcons Laboratory (Department o Engineering) have significant on-going activity in thist instrutional links.	ARTICLE IV Framework of Cooperation
	In the initial three-year agreement, the program would be co-directed by Professors Lucio Ubertini and Rafael L. Bras, representing CNR and MIT interests, respectively. An advisory committee consisting of the program codirectors and four other researchers (two from MIT and two from italy) will help establish directions and policy.
	ARTICLE V
	The Parties agree that exchanges and other cooperative activities should be conducted on the basis of equality, reciprocity, and mutual benefit.
	The two parties will work together to identify sources of funding to support the research agenda. Sponsors may come from government and industry sectors and private individuals. The goal is to establish significant and secure longterm support of the activity.
	ARTICLE VI
	Entry into Force and Termination
	This agreement shall enter into force on the 1st of January 1994 and will last for three (3) years. It may be modified or extended by mutual agreement in writing, and may be terminated at any time by either Party upon ninety (90) days written notice to the other Party.
	Done in duplicate in English, each copy being equally authentic.
	Massachusetts Consiglio Nazionale Institute of Technology delle Ricerche
	March. W. K. Wrighton, Provost Enrico Garaci, President
	Cambridge, France 18,1954 Rome, 23 tecensor (193

Memorandum of Understanding tra l'MIT e il CNR per la "Cooperation in climate change and hydrological disasters", firmato nel 1993-1994 da Mark S. Wrighton, Provost dell"MIT-Massachusetts Institute of Technology e Enrico Garaci Presidente del CNR Consiglio Nazionale delle Ricerche.



Giuseppe D'Ascenzo ²Rettore della Sapienza Universita' di Roma, con Giovanni Cannata ³Rettore dell'Universita' degli Studi del Molise



Il Rettore della Sapienza Renato Guarini⁴ durante la firma di acquisto dei 15 appartamenti in Battery Park City – Manhattan, con l'avvocato Bruno Cilio

 $^{^2}$ Giuseppe D'Ascenzo Rettore della Sapienza Universita' di Roma dal 1997 al 2004 3 Giovanni Cannata Rettore dell'Universita' degli Studi del Molise dal 1995 al 2013

⁴ Renato Guarini, Rettore della Sapienza Universita' di Roma dal 2004 al 2008

Sezione 3: La Missione del Centro H2CU

Il Centro H2CU promuove ed organizza diverse tipologie di programmi accademici e scientifici internazionali che riguardano i tre livelli del processo formativo dello studente italiano.

I programmi del Centro sono rivolti a studenti e docenti e riguardano tutti i settori disciplinari. La finalita' principale e' di promuovere ed incentivare lo scambio culturale tra il mondo accademico italiano e americano a tutti i livelli, dalla Laurea primo livello, alla Laurea Magistrale, fino a programmi di Dottorato e Post-Dottorato.

Le attività promosse sono di vario genere come: semplici iniziative di periodo di studio per lo svolgimento della tesi di primo livello a programmi di dottorato in co-tutela. Ogni attività prevede oltre al coinvolgimento dello studente anche un'attiva partecipazione dei docenti di riferimento da entrambe le parti: italiana e americana.

L'iniziativa principale, oramai consolidata in tutte le Università USA partner riguarda il secondo livello formativo dello studente e consiste in programmi di doppio titolo Laurea Magistrale/Master of Science.

Di seguito sono descritte le tipologie di programmi.

Periodi di studio e di ricerca: Sono rivolti a studenti di primo, secondo e terzo livello che vogliono svolgere parte della loro tesi di laurea o dottorato presso un ateneo americano partner del Centro H2CU. Tali periodi riguardano anche giovani ricercatori nel periodo di Post-dottorato. I periodi di attività hanno una durata solitamente di 3-6 mesi; il Centro H2CU coordina, supporta logisticamente e orienta gli studenti e, ove necessario, i docenti nella programmazione del periodo di studio.

Programmi accademici brevi: Sono rivolti a studenti del secondo livello (Laurea Magistrale) e prevedono lo svolgimento di alcuni corsi con relativa acquisizione di crediti formativi presso l'Università Americana o Italiana. Tali programmi possono essere strutturati e disciplinati da accordi bilaterali o possono essere svolti a livello individuale. Il Centro H2CU, oltre a supportare logisticamente gli studenti che prendono parte all'iniziativa, orienta gli studenti sui programmi individuali e i docenti che sono interessati a strutturare un progetto di questo tipo.

Programmi accademici congiunti: Rappresentano l'iniziativa principale del Centro. La finalità è permettere ad uno studente di seguire un programma di Master of Science (MS) americano durante l'ultimo anno della Laurea Magistrale italiana. Riconosciuti in Italia gli esami fatti nei due semestri negli USA lo studente acquisisce due titoli: la Laurea Magistrale italiana e il Master USA.

Il Centro H2CU ha sviluppato diversi programmi di "Dual Degree": in questo caso il percorso didattico internazionale viene stabilito a priori dalle Università partner e prevede che il primo anno del secondo livello sia svolto in Italia e il secondo anno presso l'Università USA. Alla fine del programma lo studente acquisisce due titoli. L'iniziativa è bilaterale per cui possono partecipare anche studenti americani. I programmi "Dual Degree" sono presenti nelle guide dello studente degli Atenei che li hanno strutturati e l'intera procedura burocratica amministrativa (modalità di iscrizione, ordinamento didattico, equipollenza tra esami, riconoscimento dei crediti) è disciplinata a livello di ateneo. Il Centro H2CU offre un supporto di orientamento agli studenti e ai docenti interessati a sviluppare nuovi programmi.

La costituzione di programmi "Dual Degree" è particolarmente complessa e quindi i programmi attivi sono limitati ad alcune discipline specifiche. Al fine di estendere tale opportunità a tutte le discipline, il Centro promuove programmi di "Double Degree individuali": la logica è analoga ai programmi "Dual Degree" ma il programma didattico deve essere organizzato in maniera individuale dallo studente perchè non sono stati sviluppati accordi generali tra gli atenei per quelle specifiche discipline. Il Centro guida lo studente in tutto il processo organizzativo e preparatorio coadiuvato dai Presidenti dei Corsi di Laurea coinvolti.

Programmi di Dottorato in Co-tutela: L'intensa attività di collaborazione tra gli Atenei italiani e americani con la costante presenza di studenti H2CU ha fortemente incentivato contatti bilaterali tra il corpo docente che ha permesso di sviluppare programmi rivolti al terzo livello formativo, il Dottorato di Ricerca.

Il programma di dottorato in co-tutela prevede che lo studente svolga l'attività di ricerca frequentando per periodi alterni le due Università coinvolte nel programma, lo studente e' guidato nel percorso da due tutors, uno americano ed uno italiano. Alla fine del programma lo studente acquisisce sia il titolo di dottorato italiano che americano.

I programmi di co-tutela sono individuali, disciplinati dai singoli atenei e presuppongono un'intensa attività di collaborazione tra i due tutors coinvolti.

Il Centro supporta gli studenti interessati a questo programma in tutte le sue fasi.

Ad oggi il Centro H2CU ha sviluppato i seguenti programmi accademici e di ricerca:

Programmi Accademici brevi

- Columbia University Sapienza University of Rome: "Graduate student exchange program in Law";
- Columbia Medical School and School of Medicine and Dentistry, Sapienza University of Rome exchange program for undergraduate students;
- Columbia University H2CU Center: "Advanced Program of Ancient History and Art (APAHA)";
- PACE University H2CU Center: "Rome Ethernal City";
- PACE University Sapienza University of Rome: "Program in Biomedical Engineering".

Programmi Accademici congiunti (Dual Degree)

- PACE University University of Tuscia, "Environmental Science for Large Urban Areas";
- NYU University of Cassino and Southern Lazio (UNICLAM), "Master of Science Degree in Civil Engineering";
- NYU University of Naples "Parthenope", "Master of Science Degree in Structural and Geotechnical Engineering";
- NYU University of Naples "Parthenope", "Master of Science Degree in Electrical Engineering";
- NYU University of Naples "Parthenope", "Master of Science Degree in Telecommunication Network";
- NYU Polytechnic of Bari, "Master of Science Degree in Manufacturing Engineering";
- NYU Polytechnic of Bari, "Master of Science Degree in Mechanical Engineering";
- NYU Sapienza University of Rome, "Master of Science Degree in Automazione/Dynamic systems and controls";
- NYU Sapienza University of Rome "Master of Science Degree in Industrial Production / Manufacturing and Industrial Engineering";
- Columbia University University of Bologna, "Master of Science Degree in Civil Engineering".

Programmi di Dottorato in co-tutela

- NYU Sapienza University of Rome, Dual PhD in "Hydraulic Engineering Mechanical Engineering";
- NYU Polytechnic of Bari, Dual PhD in "Mechanical Engineering -Mechanical and Management Engineering".

E' importante sottolineare che questi elencati sono i programmi istituzionali. Ciò non vuol dire che le attività siano limitate a queste discipline. Lo studente con un piano **individuale** può progettare un percorso accademico-scientifico simile per qualunque disciplina o in qualunque Ateneo afferente al Centro.



Studenti dell'Universita' degli Studi di Cassino e del Lazio Meridionale, durante la cerimonia di Laurea della NYU al Radio City Hall di New York City



Short Course "GIS Terrain Analysis for Hydro-geomorphic applications", presso la NYU Polytechnic School of Engineering, New York, USA, nel 2008

Sezione 4: College Italia

Il progetto **"College Italia"** e' nato con l'obiettivo principale di creare negli Stati Uniti una struttura che accolga studenti, ricercatori e docenti italiani che frequentino temporaneamente le strutture statunitensi.

Come precedentemente accennato la recente riforma universitaria permette allo studente italiano di svolgere facilmente la propria formazione a livello internazionale senza troppe difficoltà di tipo burocratico - amministrativo.

La possibilita' di svolgere attivita' all'estero da parte di ricercatori italiani è molto spesso legata a difficoltà di vario genere, infatti l'impegno economico degli enti di ricerca quasi mai è sufficiente completamente a sopperire alle necessità a cui va incontro il ricercatore o lo studente. Frequentare le Università americane comporta una serie di problematiche che esulano dall'attività di studio o di ricerca che si svolge, infatti dal punto di vista amministrativo non si devono sottovalutare le procedure per ottenere il visto, le assicurazioni mediche, i pagamenti delle rette; dal punto di vista accademico l'equiparazione dei crediti comporta un impegno significativo sia da parte dello studente sia da parte dei Consigli di Corso di Laurea interessati.

Solitamente il problema principale è rappresentato dall'organizzazione logistica degli studenti, infatti nonostante la disponibilità delle università ospitanti non e' semplice trovare delle sistemazioni convenienti per i costi e distanze dai luoghi di lavoro. Tale problematica era già emersa nella precedente esperienza nell'ambito della collaborazione CNR-MIT, ed infatti si fece riferimento all'Associazione Dante Alighieri per disporre di un punto di riferimento tutto italiano per supportare gli studenti in visita nell'Università americana.

Il progetto "College Italia" nasce con l'obiettivo di creare un punto di riferimento efficace ed italiano per gli studenti, ricercatori e docenti. L'idea del College e' stata quindi pensata per ottimizzare la proficua attività di collaborazione intrapresa nell'ultimo decennio e per costituire il punto di partenza per un'attività didattica di eccellenza negli USA in grado di rilasciare titoli di Studio riconosciuti sia in Italia che negli Stati Uniti.

Il College Italia, nato nel 2008, e' stato dotato degli opportuni mezzi e servizi che contribuiscono ad agevolare le attivita' di studio e ricerca degli ospiti, fornendo ai nostri studenti e ricercatori un punto di riferimento del tipo college universitario.

"College Italia" e' situato al 225 Rector Place in Battery Park City, nella zona di Lower Manhattan (http://www.related.com/luxury-condominiums/nyc/225-rector-place/) adiacente a Wall Street, una location baricentrica rispetto alle principali Università partner e che quindi permette agli studenti di poter raggiungere agevolmente i luoghi di studio e di lavoro.

Nel Settembre del 2008 si e' conclusa la prima parte del progetto, la più complessa, rappresentata dall'acquisizione di 15 appartamenti nei quali è possibile ospitare gli studenti meritevoli e il corpo docente impegnato in attività di internazionalizzazione.

L'iter burocratico-amministrativo per la realizzazione di questa prima fase del progetto inizia nel 2005 quando 6 università del Centro H2CU (Politecnico di Bari, Università degli Studi di Brescia, Università degli Studi di Cassino e del Lazio Meridionale, Università degli Studi del Molise, Università degli Studi di Perugia, Sapienza Università di Roma) hanno dichiarato di aderire al progetto ed operare in regime di cofinanziamento.

Con il Decreto Ministeriale n. 139 del 24/5/2005, comunicato con nota prot. 1763 del 2/12/2005, sono state assegnate risorse consolidate a favore delle 6 Universita' che hanno aderito al progetto "College Italia" e afferenti al Centro H2CU finalizzate all'acquisizione di una struttura residenziale in New York per accogliere studenti, ricercatori e docenti italiani.

Il 12 febbraio 2007, le 6 Università promotrici del progetto "College Italia" hanno sottoscritto un protocollo d'intesa che identifica una procedura per l'acquisizione di una struttura in New York, nel protocollo firmato dalle Universita' era previsto anche un eventuale periodo di affitto di locali tale per cui già dal Gennaio 2008 potessero aver inizio attività didattico-scientifiche.

Accordi preliminari con la PACE University e con lo studio Cilio & Partners P.C. hanno garantito un sopporto logistico e burocratico per la realizzazione del progetto.

La procedura di acquisto è stata portata a termine dalle 6 Università del Centro H2CU dopo un complesso iter burocratico-amministrativo e un'intensa attività organizzativa sintetizzata con le seguenti voci:

- Firma Protocollo d'Intesa;
- Firma delle delibere dei Consigli di Amministrazione dei 6 atenei;
- Parere di congruità dell'Agenzia del territorio;
- Gara per erogazione Mutuo;
- Firma del Contratto Preliminare;

- Firma del Contratto Definitivo;
- Consegna dell'immobile;
- Valutazione degli arredi ed acquisizione degli stessi;
- Definizione e condivisione del regolamento di gestione;
- Definizione e condivisione del regolamento di accesso.

Questa intensa attivita' burocratica ha portato all'acquisto di 15 appartamenti di cui 12 sono delle onebedroom e 3 studio, che permettono di alloggiare contemporaneamente circa 42 ospiti.

Ad oggi, dopo cinque anni di attività, piu' di 300 ospiti, tra studenti partecipanti ai vari programmi H2CU, dottorandi, giovani ricercatori e docenti, hanno usufruito delle strutture del College Italia per soggiorni con durate differenti.

L'accesso al College è disciplinato da un regolamento approvato dalle 6 Università proprietarie che ne prevede l'utilizzo in tre term annuali (Fall, Spring, Summer). Lo studente o docente intenzionato ad usufruire dell'alloggio deve presentare la domanda di utilizzo del College al referente dell'Universita' di appartenenza, la lista dei quali e' presente sul sito <u>www.h2cu.org</u>.

Oltre alla domanda di utilizzo il richiedente deve allegare anche una lettera di presentazione di un advisor/istituzione italiana in cui si descrivono le attività previste per il periodo di permanenza a New York, e una lettera di invito dell'advisor/istituzione americana in cui si dichiara la disponibilità dell'advisor/istituzione di accogliere il docente-studente.

La priorità di utilizzo è rivolta a studenti impegnati in programmi in cui è previsto l'acquisizione di un doppio titolo, a seguire gli studenti di dottorato, giovani ricercatori, studenti per lo svolgimento della tesi di laurea e quindi docenti impegnati in attività di internazionalizzazione.

À seguito dell'accettazione della domanda, l'accesso al College è coordinato dall'Ufficio del Centro H2CU in New York che disciplina la corretta permanenza presso il College.

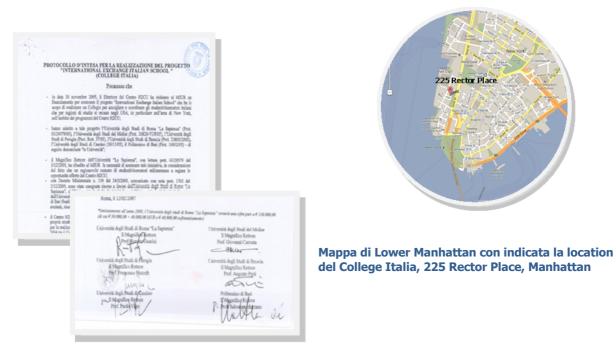
Come descritto in precedenza l'acquisizione di tale struttura che permette il soggiorno agli studenti meritevoli rappresenta la prima fase del progetto College Italia. In futuro, infatti, si prevede l'acquisizione di uno spazio indipendente dove sia possibile svolgere delle attività accademiche italiane complementari a quelle dei partner americani, e nel quale avere un punto di riferimento burocratico-amministrativo perfettamente integrato nella realtà accademica americana.



Firma per l'acquisto dei 15 appartamenti nel Settembre del 2008 (da sinistra a destra) Rado Varkola, Salvatore Grimaldi, Lucio Ubertini Direttore del Centro H2CU, Carlo Musto D'Amore Direttore Generale della Sapienza Universita' di Roma, e Bruno Cilio, Cilio & Partners, P.C.

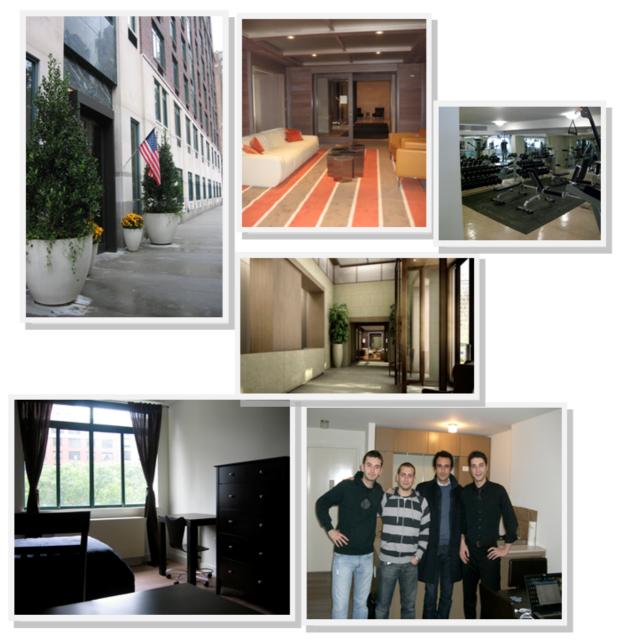


Carlo Musto D'Amore, Direttore Generale della Sapienza Universita`di Roma, Bruno Cilio, Cilio & Partners, P.C., Renato Guarini⁵, Rettore della Sapienza Universita' di Roma, e Lucio Ubertini, Direttore del Centro H2CU durante la firma dell'acquisto dei 15 appartamenti a New York nel settembre 2008



"Protocollo di Intesa" per il progetto "International Exchange Italia School" (College Italia) firmato da 6 Universita'

⁵ Renato Guarini, Rettore della Sapienza Universita' di Roma dal 2004 al 2008



Sistemazione degli appartamenti del College Italia al 225 Rector Place, entrata del palazzo, la lounge, la hall, la palestra, e gli interni degli appartamenti. Il prof. Grimaldi con il primo gruppo di studenti ospitati al College Italia nello Spring Term 2009







Presentazione del College Italia presso l'Istituto Italiano di Cultura di New York nel Settembre del 2008, alla presenza del'allora Console Generale Francesco Maria Talo`, il Rettore della Sapienza Renato Guarini⁶, il Direttore Generale della Sapienza Carlo Musto D'Amore, e il Direttore del Centro H2CU Lucio Ubertini

⁶ Renato Guarini, Rettore della Sapienza Universita' di Roma dal 2004 al 2008

Sezione 5: Attività 2015 - 2019

Negli ultimi 5 anni oltre ad ulteriormente sviluppare le iniziative già in atto sono state promosse numerose attività sia accademiche che di ricerca.

Parimenti, il Centro H2CU ha continuato a svolgere il mandato, conferitogli dal Comitato College Italia costituito dalle Università proprietarie degli immobili acquisiti in New York, relativo all'accesso degli studiosi al College così da garantirne l'appropriato utilizzo

Inoltre il centro H2CU ha avuto mandato dal Consiglio di Amministrazione della Sapienza con delibera 404/18 del 13 novembre 2018 di provvedere al servizio di gestione dell'affitto a New York di spazi volti alla promozione della formazione e a sostegno della ricerca.

Il Centro H2CU, negli anni, ha avuto una funzione di Centro di Ricerca e Servizi, occupandosi direttamente di tutti i servizi inerenti gli immobili di proprietà a New York e gestendo anche gli accessi degli studiosi nedgli appartamenti del College Italia.

Inoltre il Centro H2CU ha avuto mandato dal Consiglio di Amministrazione della Sapienza con delibera 404/18 del 13 novembre 2018 di provvedere al servizio di gestione dell'affitto a New York di spazi volti alla promozione della formazione e a sostegno della ricerca. Tali spazi sono stati individuati presso il Tata Innovation Center a Roosvelt Island di New York per una superficie di circa 250 metri quadri. La proposta locativa di tipo global service sarà soddisfatta tramite un accordo sottoscritto tra Sapienza Università di Roma, capofila, Bologna "Alma Mater Studiorium" e l'Università di Napoli "Federico II" per un totale di € 300.000,00 annui. Il Centro H2CU ogni anno a settembre dovrà rendicontare le spese dei servizi resi.

Le attività ed iniziative di maggiore rilievo attivate di recente sono:

L'attivazione e sviluppo della Unesco Chair "Water Resources Management and Culture" presso l'Università degli Stranieri di Perugia.



Il centro H2CU ha avuto un ruolo determinante nella costituzione e nell'organizzazione delle iniziative della UNESCO Chair.

Dettagli sono disponibili sul sito: <u>http://www.unescowaterchair.org</u>

Creazione della Sezione della UNESCO-Chair presso l'Università degli Studi della Tuscia.

Nell'ambito delle attività della Sezione della Tuscia sono state promosse, sotto l'egida del Centro H2CU, un programma bilaterale tra la Tandon School della New York University e l'Università degli Studi della Tuscia, che ha previsto l'attivazione di un dottorato in co-tutela (in atto) e lo scambio di studenti di primo e secondo livello iscritti nelle due Università partner.

Partecipazione nella prestigiosa GLOBAL UNIVERSITY NETWORK FOR INNOVATION, istituita dall'UNESCO e dall'UNU-United Nation University

	CERTIFICATE OF MEMBERSHIP
	The Global University Network for Innovation (GUNi) CERTIFIES that the
GLOBAL UNIVERSITY	Centro Interuniversitario di Formazione Internazionale H2CU
	is member of GUNi, since its application was approved on January 15 th , 2019
NETWORK FOR INNOVATION	And I hereby deliver the same:
	Josep M. Vilalta Director GUNi Secretariat

Per maggiori informazioni: http://www.guninetwork.org/presentation

Organizzazione in New York e Italia di due International Programs (2017 e 2018) interdisciplinari:

World Heritage Studies 2017 International Summer School Fordham University, July 17-29, 2017, New York

World Cultural Heritage Program 2018 June-December 2018, New York





In appendice si riportano gli Annuari completi con tutte le informazioni relative alle due edizioni degli International programs.



Annuari delle edizioni 2017 e 2018 dell'International Program in New York

Annuario



World Heritage Studies 2017 International Summer School @ Fordham



Honors Center of Italian Universities

Centro Interuniversitario per la formazione internazionale









UNITWIN Network in
Global Pharmacy
Education Development

The Events

The Opening Workshop

July 17th, 2017 9:00-12:00 @ the Italian Cultural Institute of New York City

"Tangible and intangible cultural heritage: humanities, engineering and architecture"

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, represents 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 - 10:30 Plenary session - Welcome speeches

Francesco Genuardi, Consul General of Italy in New York Giorgio Van Straten, Italian Cultural Institute Director Matthew M. McGowan, Dept. of Classical Language and Civilization, Fordham University Lucio Ubertini, H2CU Director, UNESCO Chair holder

10:40 - 12:20 Plenary session - Keynotes speeches

Presentation of the Master Degree Investigations

- 10:40 11:00 Orality and Cultural Heritage Franco De Vivo, University of Cassino
- 11:00 11:20 Structural strengthening and rehabilitation of historic buildings Marco Savoia, University of Bologna

11:20 – 11:40 Digital heritage. Cultural communication trough digital technologies Umberto Longo, Sapienza University of Rome

11:40 – 12:00 Energy efficiency and environmental sustainability in historical buildings

Anna Laura Pisello, University of Perugia

12:00 – 12:20 Discussion

The Courses

July 17th – July 29th, 2017 @ Fordham University, Rose Hill Campus

Overview of the 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, represents 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.

Course: Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition

48 hours By Franco De Vivo (University of Cassino) Eleonora Cianci (University of Chieti-Pescara)

Topics: 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".

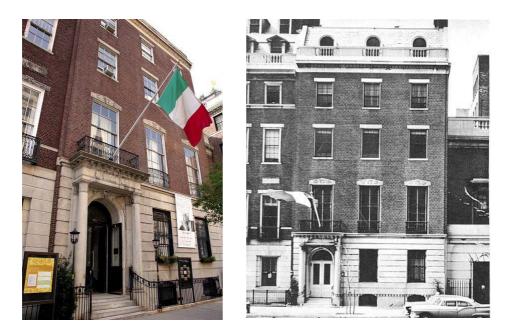
Course: Structural strengthening and rehabilitation of historic buildings

48 hours By Marco Savoia (University of Bologna) Anna Saetta (University IUAV Venezia)

Topics: Historic masonry structures, quality and testing; 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

The Locations

The Italian Cultural Institute of New York City, NY, USA



"Founded in 1961, the Italian Cultural Institute of New York is an office of the Italian government, dedicated to the promotion of Italian language and culture in the United States through the organization of cultural events.

Under the guidance of its trustees at the Ministry of Foreign Affairs, its advisory board, and its staff, the Italian Institute of Culture of New York conforms to this commitment by fostering the cultural exchange between Italy and the US in a variety of areas, from the arts to the humanities to science.

Central to the Italian Cultural Institute's mission is a constant effort to encourage the understanding and enjoyment of Italian culture by organizing and promoting cultural events in collaboration with the most prominent academic and cultural institutions of the East Coast. The Italian Cultural Institute of New York focuses on the development of initiatives aimed at showcasing Italian excellence in various fields, such as science, technology, the arts and design. The development of academic exchanges, the organization and support of visual arts exhibitions, the grants for translation and publication of Italian books, the promotion of Italian studies, and the cooperation with local institutions in planning various events that focus on Italian music, dance, cinema, theater, architecture, literature, philosophy etc., are just a few examples of the Institute's initiatives.

In conclusion, the Italian Cultural Institute of New York provides an "open window" on the cultural and social aspects of past and current Italy.

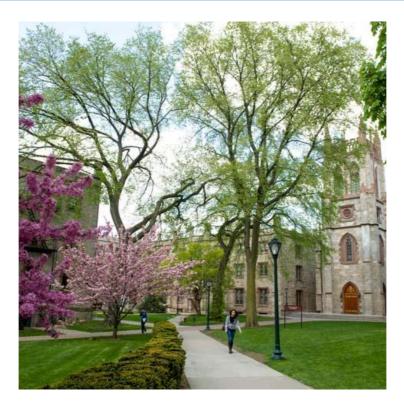
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The Institute is housed in a stately building in the 1919 neo-Georgian/neo-Federal style, the work of architects Delano & Aldrich. The five-floor building with a terrace and an interior garden is a New York city landmark along with the other stately structures that face onto the same stretch of Park Avenue between 68thand 69th Streets. Besides the Italian Consulate at 690 Park Avenue (built in 1917 by architects Walker & Gillette), the Spanish Institute at no. 684 and the Americas Society at no. 680 make up this group."

THE ITALIAN CULTURAL INSTITUTE

¹ from the Italian Cultural Institute website, http://www.iicnewyork.esteri.it/iic_newyork/en/

The Rose Hill Campus, Fordham University, New York City, NY, USA



"Rose Hill is an 85 acre green and gothic campus and is home to Fordham College at Rose Hill, the Gabelli School of Business, the School of Professional and Continuing Studies as well as the Graduate Schools of Arts and Sciences and of Religion and Religious Education. Rose Hill is adjacent to the New York Botanical Garden, the Bronx Zoo, and the neighborhood's Little Italy.

•••

Unlike other homes, where life is tailored more to the individual, this home is a community of learners collaborating on a project characteristic of and guided by values we hold dear: Jesuit and Catholic traditions. This project is the training of students to take leadership roles in service to the people and communities outside our gates. The Residential Life Mission will echo throughout your experience on campus. In essence, our campus is the classroom and the lives we lead in it are the lessons, the actions and decisions we take forming the habits of our hearts, and these habits the character with which we leave this community once ready. Like the best classroom experience, this one is challenging and the standards for its successful completion are high."²

FORDHAM UNIVERSITY

² from the Fordham University webpage, https://www.fordham.edu

The Participants³

Professors leading the courses

Eleonora Cianci, University of Chieti-Pescara Franco De Vivo, University of Cassino Umberto Longo, Sapienza University of Rome Anna Saetta, University IUAV Venezia Marco Savoia, University of Bologna

Organizing Committee

Lucio Ubertini, H2CU Director

Maria Letizia De Vincentiis, Sapienza University of Rome Michela Picchi, Sapienza University of Rome Anna Laura Pisello, University of perugia Federica Rosso, Sapienza University of Rome

Students

Irene	Alfuso	Sapienza University of Rome
Marta	Cardinali	University of Perugia
Rita	Cipullo	University of Bologna
Francesco	Cotana	University of Perugia
Chiara	Crisanti	University of Perugia
Lapo	Dali	University of Bologna
Giorgio	Dan	University of Bologna
Manuel	De Luca	University of Bologna
Fiorella	DiFonte	University of Chieti-Pescara
Giulio	Dionisi	Sapienza University of Rome
Francesco	Finelli	University of Bologna
Alessandro	Gabriel	Sapienza University of Rome
Elena	Gasbarro	University of Perugia
Alessio	Guastaveglia	University of Bologna
Matteo	Luppi	University of Bologna
Chiara	Masnata	University of Palermo
Mattia	Pellacani	University of Bologna

³ Each category is in alphabetical order

Elisa	Pignattini	University of Perugia
Lucia	Praticò	University of Bologna
Alessandro	Rinaldini	University of Bologna
Emanuela	Rossetti	University of Bologna
Martina	Stavole	University of Cassino
Roberta	Stirparo	University of Bologna
Ignazio	Suglia	University of Bologna
Ginevra	Tarquini	University of Rome "Tor Vergata"
Filippo	Vittori	University of Perugia
Annelise	Wolfe	Fordham University

Professors' forms

Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition

Name and Last name: Franco De Vivo Professor of Germanic Philology At the University of Cassino

Name and Last name: Eleonora Cianci Professor of Germanic Philology At the University of Chieti-Pescara

Instructors at the 1st International World Heritage Studies Summer School, 2017

Course: Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition

Course information

The course provides an introduction to the core concepts of cultural heritage within a global context. It is based on the assumption that any item or place possesses no inherent value that makes it 'heritage'; it only becomes heritage when it becomes recognizable within a particular set of cultural or social values. Hence, the physical remains of our past – like buildings, archaeological sites, books and landscapes – need to be associated with memory and traditions – i.e. intangible values – in order to be recognized and socially accepted as 'heritage'. Course activities are focused on oral traditions as part of UNESCO 'intangible' cultural heritage. UNESCO has made an effort to recognize and list the world's 'intangible' oral traditions in a representative fashion (*Masterpieces of the Oral and Intangible Heritage of Humanity. Proclamations 2001, 2003 and 2005*). UNESCO's main concern is, of course, to preserve them and this is not an easy task: tangibly oriented as many of us are, especially in the Western academic tradition, the preservation of physical objects may be easier to grasp; less obvious is how we preserve heritage having no tangible support. The way we choose to approach this problem is to provide an understanding of oral traditions by firmly grounding them in historical research.

Course organization

Course activities alternate lectures and seminar work. Classwork is organized into four sections, including a general introduction on Medieval oral traditions, a case study on Medieval Charms as verbal remedies, a discussion on the concept of 'Medievalism', a number of students' project presentations. Guided tours at the Metropolitan Museum and at "The Cloisters" are also part of the program.

Part I -General Introduction: The Medieval Oral Tradition (prof. Franco De Vivo)

- 1. The Sources of the Medieval Oral Tradition
- 2. Representations of Orality in Medieval Narrative Sources
- 3. Writing the Oral Tradition: "From Memory to Written Record"

4. Giving Voice to the Written Record: Oral Delivery of Written Texts

5. Oral Style

Part I - Medieval Charms: A Case Study (prof. Eleonora Cianci)

1. Charms as Verbal Remedies:

Charms are texts intended to be delivered orally; "charm" is an umbrella term for "verbal charm" or "verbal remedy" in order to focus on the linguistic and healing features of it. The final aim of this kind of charm is the necessity or desire to solve an impelling problem, for example: the bleeding of a wound and the risk of its infection, and focus on the means via which it is achieved; namely, the belief in the healing power of the word.

2. The Structure of Medieval Charms:

Some charms may be defined as "narrative charms" because of the short story or legend which features in the introduction. This bipartite structure is one of the most used patterns in verbal remedies, especially those against bleeding and wounds; the first part conveys the *historiola*, an anecdote followed by a comparative formula: "just as *x* happened in the past, so may now y happen in the present".

3. Charms, Magic and Medicine in the Middle Ages:

The term "remedy" refers to the medical prescriptions which share the same final aims and sometimes the same manuscript page with charms; yet they have a different structure. In a medical prescription the underlying structure is: "Against x, *do* y", instead, in a verbal remedy the underlying structure is: "Against x, *say* y". In fact, the comparison between English and German Medieval charms show some little discrepancy. Most delivered charms deal with health or other domestic problems such as thefts or hail storms but, while in the English tradition the problem is solved by the means of words accompanied by certain rituals and medical herbs, the majority of the German charms use only verbal *ingredients*.

4. The Manuscript Tradition of Medieval German Charms:

Medieval German charms were written down between the 9th and the 13-14th century. Analysing the way the texts have been recorded in the manuscripts may be very useful to understand how the scribes (first the monks and later the laymen) considered the charms, what was considered magic or medical or religious or whether the charms had a real use or not.

5. "How to do Things with Words":

It can be assumed that the main idea, the *file rouge* linking all those names and definitions is that of the vocal and ritual performance; moreover, there has been a growing attention from scholars on the performative language of charms. In fact, according to Austinian theory, verbal remedies not only suggest to do something but to *say* something: to recite a formula aloud or say a prayer *is* the solution offered by the power of words. Uttering something aloud in a kind of ritual does not only have to do with performance but also concerns medicine.

6. "The Three Good Brothers Charm":

The so called *Three Good Brothers* charm (in German *Drei Brüder Segen*) is part of a rich *corpus* of Medieval remedies against bleeding and wounds. The text has a bipartite structure with a dialogical *historiola* in which Jesus Christ reveals the brothers how to cure all kind of wounds.

The charm, whose origin is probably the Latin *Tres boni fratres*, has a very long and rich manuscript and oral tradition which begins in the 12-13th century in almost all European languages; this charm represents a case study in the matter of oral discourse and of variability of the text. It offers the chance to focus on the assumed oral origin of the text, the presumed double transmission (oral and written) and, as a consequence, to the philological problems. At the same time, it suggests a different method for editing variant-texts.

Part III - Related Topics: Medievalisms (prof. Umberto Longo)

Part IV - Presentation of Students' Projects:

- Irene Alfuso: The tradition of "Infiorata" in Genzano (Italy);
- Francesco Cotana: Calligraphy;
- Fiorella Di Fonte: Oral tradition and the "Speech Acts theory";
- Giulio Dionisi: The oral tradition of Gospel songs;
- Ginevra Tarquini: Lost oral tradition;
- Annalise Wolf: Broken bodies: Present Terror of an Absent Soul.

READING LIST

Walter J. Ong, Orality and Literacy. The Technologizing of the Word. London 1982, Chap. 2.

Eric Hobsbawm, Terence Ranger (eds.), The Invention of Tradition, Cambridge 1983.

Richard Kieckhefer: Magic in the Middle Ages. 1990, Chapter 4.

Edina **Bozóky**, *Medieval Narrative Charms*. In: James Kapaló/ Éva Pócs/ William Ryan (eds.), The Power of Words. Studies on Charms and Charming in Europe. Central European University Press, Budapest 2013: 101-115 http://www.jstor.org/stable/10.7829/j.ctt2tt29w)

David Frankfurter, Narrating Power: The Theory and Practice of the Magical Historiola in Ritual Spells. In: Marvin Meyer/ Paul Mirecki (eds.), Ancient Magic and Ritual Power. Leiden/ New York/ Köln 1995: 457-476

John L. Austin, How to do things with words (Chapter I), Clarendon Press, Oxford (1962):1-11. Jonathan Roper, *Towards a Poetics*, *Rethorics and Proxemics of Verbal Charms*. «Folklore» 24 (2003) pp. 7-49 https://www.folklore.ee/folklore/vol24/verbcharm.pdf

Professors' perspective Interview to profs. Franco De Vivo and Eleonora Cianci

1. Why is it important to study this topic nowadays?

The ways in which we understand and manage 'heritage' are changing rapidly, while the physical remains of our past and the intangible associations of tradition, language and memory continue to shape our lives. Cultural heritage values break geographical boundaries. We want to encourage students to critically explore the variety and diversity of cultural heritage across the globe and the role of heritage in the formation of identities within communities and nations.

2. In your opinion, how important is the International collaboration and cooperation in University environment?

The international dimension is the core of the cultural heritage sector. Just consider how the very idea of 'heritage' varies in different cultural contexts. Let me give you an example: a survey about the idea of 'heritage' conducted within England in 2006 asked visitors to heritage sites and museums to define the word 'heritage'. The answers given by the large majority of them, quite surprisingly, identified 'heritage' in the first place with memory, oral traditions and histories, rather than with physical objects, monuments or sites. This is why we took a broad view of the idea of 'heritage' within a global context. In academic terms, this means that an international environment is a fundamental a pre-requisite for an effective transmission of knowledge and skills aiming at understanding and managing all kind of cultural heritage.

3. In which way the contemporary presence of students with different academic background and different preparation (undergraduate and graduate students) influenced the course?

Within certain limits, the presence of students with different academic background was not a problem. The course did actually benefit of the variety of sudents' academic provenance and interests. This was manifest especially when we needed to use different registers appropriate to different areas of knowledge both in writing and in oral delivery. We experienced that the inevitable initial difficulty of communicating specialized content was actually reduced by the students' contribution to the discussion and by their ability to work collaboratively.

4. Which is your opinion about the value and possible practical applications of this course in the actual professional market and in the academic preparation?

Careers in the heritage sector include roles in collections management, education and learning, exhibition planning and implementation, community engagement and outreach, and marketing and fundraising. Students might also become involved in operational management, events planning, retail and visitor services. The course also provides a route into further academic study. Students may

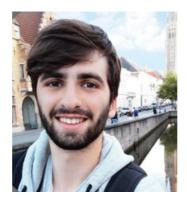
proceed to PhD level exploring the relationships between heritage thinking, policy and practice, in a number of different areas of professional and political concern.

5. Which is your opinion and evaluation about this World Heritage Studies Summer School 2017 experience?

As teachers, we benefited greatly of this experience. It was definitely challenging, but we had a precious opportunity to test and fine-tune our teaching methods in an international environment. We enjoyed the most exquisite collaboration of our students and their wide range of interests was an invaluable resource of new ideas. We warmly recommend to continue supporting this project and to extend it further, including as many academic institutions as possible.

Students' forms

Irene	Alfuso	Sapienza University of Rome
Marta	Cardinali	University of Perugia
Rita	Cipullo	University of Bologna
Francesco	Cotana	University of Perugia
Chiara	Crisanti	University of Perugia
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Ignazio	Suglia	University of Bologna
Ginevra	Tarquini	University of Rome "Tor Vergata"
Filippo	Vittori	University of Perugia
Annelise	Wolfe	Fordham University



Francesco Cotana, Student

Name and Last name: Francesco Cotana Date of Birth: 22nd of May 1997 Born in: Foligno (Pg) Living in: Perugia Studying at: Univerity of Perugia And currently enrolled: 2nd year Building Engineering/Architecture

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition

Academic background:

I am currently studying 2nd year Building Engineering/Architecture

Interests:

My interests are related to architecture and history of art. I also love classical history and literature. Moreover I'm quite creative and I enjoy practicing calligraphy as well as working with the lathe to make calligraphy pens.

Future desired job:

Since I like many different things I still don't know

Highlights of the experience:

I appreciated the unusual and interesting topic of my course. The small number of student allowed interactive lessons and I found particularly stimulating the presence of an American student. I also loved the beautiful location of the campus



Rita Cipullo, Student

Name and Last name: Rita Cipullo Date of Birth: 07/04/1990 Born in: Aversa (CE) Living in: Bologna Studying at: Alma Mater Studiorum University of Bologna And currently enrolled: 2nd year, Master of Civil Engineering Curriculum Offshore

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural Strengthening and Rehabilitation of Hystoric Buildings

Academic background:

I am currently studying Offshore Engineering, in particular, the main topics I am concentrating on at the University are Oil and Gas Exploitation and Modeling of Offshore Structures. My Academic Background is about the Geology of Campania and the use and maintenance of Volcanic Materials in Historic Buildings.

Interests:

My main interests are related to Steel Structures and the use of new materials in Historic Buildings, to improve their safety.

Future desired job:

I would like to work in Oil and Gas Company as Structural Engineer.

Highlights of the experience:

I cannot reduce this experience to few words. Was my first time in USA, New York it's really big and I felt really small there. Campus experience was amazing, and my best memory is the visit to the building's yard.



Chiara Crisanti, Student

Name and Last name: Chiara Crisanti Date of Birth: 11/21/1992 Born in: Assisi Living in: Foligno Studying at: University of Perugia And currently enrolled: 5th year, Building Engineering and Architecture

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic building

Academic background:

I am currently concluding the studies of Building Engineering and Architecture with my thesis, in particular, the main topics I have been concentrating on at the University are technical physics, energy engineering, light engineering and crazy engineering stuff like that.

Interests:

My main interests are related to architecture, engineering, digital design, art, wine (I am a Sommelier) and many other less appropriate subjects like video games or movies. In particular I am interested in integrated design of architectural projects.

Future desired job:

I'd love to become a kickass engineer that can design every inch of a building, the definition of integrated design. But also opening an ice-cream shop in a wherever-it-is tropical island wouldn't be that bad.

Highlights of the experience:

This summer school was a fabulous experience, it gave me important notions I didn't have and the opportunity to roam free in New York City with new like-minded friends, the dream of a lifetime.



Manuel De Luca, Student

Name and Last name: Manuel De Luca Date of Birth: 04/04/1992 Born in: Corigliano Calabro (CS) Living in: Montelabbate (PU) Studying at: Alma Mater Studiorum University of Bologna And currently enrolled: 2rd year, Master degree in civil engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying Civil Engineering, in particular, the main topics I am concentrating on at the University are theory and technique of the structures, earthquake engineering and dynamic of the structures, computational mechanics, geotechnical works, diagnostics of structures, bridge construction technique and theory, numerical methods.

Interests:

My main interests are the study of architectural restoration and the technique of structures. In my free time I use to play instruments (guitar and violin as well) and practice artistic gymnastics. I write about music, cinema and books in an internet blog.

Future desired job:

I want to work in an engineering company engaged in works of various kinds, which gives me the opportunity to travel all around the world and build my experience.

Highlights of the experience:

The Fordham University is an amazing place. I loved life in the campus and the buildings into the campus itself. The classroom was amazing and the course quite interesting. But I would have preferred the presence of more foreign students in order to have a greater cultural exchange.

Fiorella Di Fonte, Student

Name and Last name: Fiorella Di Fonte Date of Birth: 12 Nov 1990 Born in: Italy Living in: Italy Studying at: University "G. D'Annunzio" Chieti-Pescara And currently enrolled: Graduate: Master Degree in Modern American and European Languages and Literatures (date: 29th March 2017)

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition.

Academic background:

I graduated on March 2017. My thesis was about a specific study about magic, charms, and curses in the Medieval Germanic tradition. In particular it concerned a pragmalinguistic, grammatical and textual analysis of the Curse of Busla - Buslubœn (chapter 5 of Bósa Saga);

Interests:

My main interests are related to ancient languages and to Germanic philology, in particular I am interested in old Norse language and culture. In my free time I enjoy reading.

Future desired job:

I would like to attend a PhD in Germanic Philology and study old Norse charms and verbal remedies.

Highlights of the experience:

I really appreciated the course regarding medieval charms and oral tradition in Germanic tradition. I loved Fordham University's Rosehill campus, NY city as well, and all the people I met. It has been an amazing experience, and I would like to repeat it.



Francesco Finelli, Student

Name and Last name: Francesco Finelli Date of Birth: 17/06/1992 Born in: Modena Living in: Bologna Studying at: Alma Mater Studiorum - University of Bologna And currently enrolled: 2rd year, Master Degree in Civil Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying a Master Course in Civil Engineering, in particular, the main topics I am concentrating on at the University regards structural design and mechanics of existing masonry structures.

Interests:

My main interests are related to earthquake engineering, structural modeling, seismic design for both new and existing constructions.

In my free time I enjoy doing sport activities and playing guitar in a band.

Future desired job:

After my graduation, I'd like to work for an engineering company specialized in structural design and strengthening interventions.

Highlights of the experience:

I consider my attendance to the Summer School as a wonderful experience. The topics of the course were very interesting and I have improved my academic background. The life in New York, inside the Fordham Campus, has allowed me to know a different and very exciting reality.



Alessandro Gabriel, Student

Name and Last name: Alessandro Gabriel Date of Birth: August 20th, 1993 Born in: Rome Living in: Rome Studying at: Sapienza University of Rome And currently enrolled: 5th year, Master of Science in Architectural Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying Architectural Engineering, in particular, the main topic I am concentrating on at the University is : Structures of Buildings.

Interests:

My main interests are related to Civil Engineering, in particular I am interested in design of earthquake-resistant structures. I'm a volunteer of the Department of Civil Protection and in my free time I love Skiing, Biking and Swimming.

Future desired job:

After the degree I would like to design earthquake-resistant structures, or to be an engineer in the Italian Fire Department.

Highlights of the experience:

The course was very interesting and it was amazing to attend it in a state-of-the-art facility like the Fordham campus. I made many new friends and I had the opportunity to visit "The Big Apple" for the first time.



Elena Gasbarro, Student

Name and Last name: Elena Gasbarro Date of Birth: 24th March 1995 Born in: Ancona Living in: Perugia Studying at: University of Perugia And currently enrolled: 3rd year, Master of Science in Architectural Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying at University of Architectural Engineering in Perugia, in particular, the main topics I am concentrating on at the University are technical architecture, structure of the buildings, structural calculation and composition of some buildings.

Interests:

My main interests are related to architecture and history, in particular I am interested in design of historical urban areas. In my free time I enjoy practicing with Yoda as a Jedi.

I like reading some magazines about new constructions and buildings of the most important architects. I also like visiting some little town in which there is historical buildings or big city in which there are a lot of new and innovative buildings.

Future desired job:

After University I would design buildings with innovative architectural techniques.

Highlights of the experience:

This has been my first experience in a college and my first summer school. I like it so much, I think that the organization of timetable of lesson couldn't be better, maybe the professor could be mother tongue.



Alessio Guastaveglia, Student

Name and Last name: Alessio Guastavegia Date of Birth: 31-03-1995 Born in: Perugia Living in: Deruta (PG) Studying at: University of Perugia And currently enrolled: 3rd year, Course of building engineering-architecture.

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying in an engineering and architectural course , in particular the main topics are some of engineering basics as maths, physics, construction's science and so on; for the architecture's topics we have technique of architecture, architecture composition and town planning.

Interests:

My main interests are related to architecture and structure of buildings, in particular I am interested in buildings' facilities as a hydrauilic system. In my free time I'm a soccer player and I produce a home beer.

Future desired job:

After my university experience I wish to work in a engineering office.

Highlights of the experience:

-The experience was mostly interesting for the high level course, for the preapared teacher and then for the fantastic environment of the college.



Matteo Luppi, Student

Name and Last name: Matteo Luppi Date of Birth: 21/02/1992 Born in: Cento (FE) Living in: Galeazza (BO) Studying at: Alma Mater Studiorum, University of Bologna And currently enrolled: 2rd year, Master in Civil Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying Civil Engineering with specialization in Structures. Main topics are study different construction materials and their different constructive techniques.

Interests:

My main interests are related in buildings design, in each types of materials. In particular I am interested in studying to damage of historic buildings and their rehabilitation, successively. In my free time I enjoy playing tennis and football.

Future desired job:

I would like to work in structures design. Is not important working in Italy, it could be very interesting and useful work in one different country, to know their design rules.

Highlights of the experience:

It was be a very useful experience, in particular I was happy to discover how is life in one American college. I think this type of experience is necessary for modern students, who live in one global civilization.



Elisa Pignattini Student

Name and Last name: Elisa Pignattini Date of Birth: October 25th, 1995 Born in: Perugia Living in: Perugia Studying at: University of Perugia And currently enrolled: 3rd year, Architectural and Construction Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strenghtening and rehabilitation of historic buildings

Academic background:

I am currently studying for the first lever of graduate at University, attending to a Laurea Magistrale course. In particular, the main topics I am concentrating on at the University are about structures project and architectural aspects concerning building's projects.

Interests:

My main interests are related to architecture, art and everything about structures and engineering aspects of buildings. In my free time I enjoy reading books (many different type) and keep myself in touch with the latest new about architecture and technological solution for sctructures.

Future desired job:

I would like to project new buildings or to work in rehabilitation of old buildings.

Highlights of the experience:

I really enjoyed every single moment of the two weeks I spent in New York, starting from the courses about rehabilitation of historical buildings, and, of course, the time spent visiting Manhattan in all his amazing beauty.



Lucia Praticò, Student

Name and Last name: Lucia Praticò Date of Birth: 08-08-93 Born in: Cesena Living in: Cesena Studying at: Alma Mater Studiorum Bologna And currently enrolled: 2nd year, Master in Structural Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying Structural engineering, as a civil engineer. In particular, the main topics I am concentrating on at the University are: wooden structures, masonry structures and bridges design, as well as earthquake design, as these are the exams I am preparing now.

Interests:

My main interests are related to engineering and architecture, as I can discuss what I study with my sister that is an architect. In my free time I enjoy practicing basketball and going to the gym, in particular I like dancing. But my only real love are my pets.

Future desired job:

I'd like to become an open-minded engineer, not just making calculation, but complete design

Highlights of the experience:

I've loved the opportunity to see New York and in particular the Bronx area, really impressing. The visit to a skyscraper yard, with the professors, has been very interesting. I've loved to hang around in NY with all the other students I've met in the Summer School.



Emanuela Rossetti, Student

Name and Last name: Emanuela Rossetti Date of Birth: 19/09/1991 Born in:Taranto (TA), Italy Living in: Bologna (BO), Italy Studying at: Alma Mater Studiorum Università di Bologna And currently enrolled: 2nd year, Civil Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening end rehabilitation of historic building

Academic background:

I am currently studying civil engineering (Laurea Magistrale), in particular, the main topics I am concentrating on at the University are civil structures, bridges and the use of computing programs in order to model them.

Interests:

My main interests are related to urban buildings, in particular I am interested in the design of tall buildings as the ones seen in NYC. In my free time I enjoy reading, writing and drawing, and most of all travelling.

Future desired job:

I'd love to work in a civil engineering company, possibly abroad.

Highlights of the experience:

It was really interesting to attend the course because I didn't attend any lesson about this topic before. The most exciting experience was the visit of the construction site in Manhattan. It was meaningful for me in order to understand what I'd really love to do in my future. The speeches we shared at WSP helped me to be more confident and talking with my school mates was an amazing way of understanding different methods of problem solving. We shared lovely moments together in our free time too, new great friendships are born during this exciting experience.



Martina Stavole, Student

Name and Last name: Martina Stavole Date of Birth: August 26th, 1993 Born in: Cassino (FR), Lazio, Italy Living in: Tufo Street, 03043, Cassino (FR), Italy Studying at: University of Cassino and Southern Lazio And currently enrolled: 2nd year, Civil Engineering Master Degree

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

My bachelor focused on Environmental and Civil Engineering. My master is in Civil Engineering, concentrating on structural, geotechnical, infrastructural topics and numerical studies.

Interests:

My main interests are related to infrastructural works and historic buildings. I am interested in their design and numerical study. In my free time, I enjoy travelling, knowing new cultures and countries and practicing the languages I speak and new ones, even thanks to movies and books.

Future desired job:

I don't care about a specific future place or work. But after my study, I would like to improve my knowledge and put it into practice. In particular, I would like to work in seismic field or maybe find an experimental PhD based on it and seismic calculation.

Highlights of the experience:

During my Summer School in New York, I enjoyed a lot my time, both in the academic and not ways. It was interesting studying topics near my background with others from different universities. It was also nice visiting the city with them.



Ignazio Suglia, Student

Name and Last name: Ignazio Suglia Date of Birth: 30 Mar 1990 Born in: Conversano (BA) Living in: Noicattaro (BA) Studying at: University of Bologna And currently enrolled: 2nd year, Master in Civil Engineering

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying Offshore Engineering; in particular, the main topics I am concentrating on at the University are Offshore foundations and buildings. Nevertheless, I'm trying to pursue a general civil engineer profile, in order to be versatile.

Interests:

My main interests are related to offshore buildings, both structures and infrastructures, although all the topics of engineering have a certain charm in my opinion. In my spare time, I like to go out with friends and have something to drink.

Future desired job:

Offshore engineer.

Highlights of the experience:

I really liked the practical approach of the course. Although we didn't have so much time available we have been shown plenty of real cases of collapses and we also learnt how to analyse them.

I also have to mention how amazing and vibrant is New York City. It has been a dreamy background to the course.

Ginevra Tarquini, Student

Name and Last name: Ginevra Tarquini Date of Birth: 19th December 1990 Born in: Alatri (Italy) Living in: Rome (Italy) Studying at: Università degli Studi di Roma "Tor Vergata" And currently enrolled: 3rd year, MA History

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Orality and Cultural Heritage: Magic and Charms in the Medieval Germanic Tradition

Academic background:

I am currently studying 20th Century history, in particular, the main topics I am concentrating on at the University are the gender studies approach to history and historiography.

Interests:

My main interests are related to the representation of sexual and ethnic minorities in media, in particular I am interested in how large fictional narratives influence the development of perception on certain issues/topics. In my free time I indulge in fictional world-building and podcasts.

Future desired job:

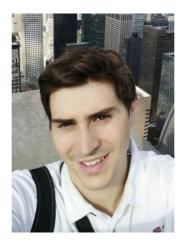
I would like to work as a journalist/author/content writer/professional skeptic.

Highlights of the experience:

- The content of the course, the teaching, the class environment.

- The wonderful setting of the Bronx campus of Fordham University.

- The both informative and fascinating trips to the MET and the Cloisters, organized with the class.



Filippo Vittori, Student

Name and Last name: Filippo Vittori Date of Birth: 11/06/1995 Born in: Terni Living in: Vocabolo Colmartino 24, Stroncone (TR) Studying at: University of Perugia And currently enrolled: 4rd year, Building Engineering and Architecture

Student at the 1st International World Heritage Studies Summer School, 2017 Course: Structural strenghtening and rehabilitation of historic building.

Academic background:

I am currently studying Building Engineering and Architecture, in particular, the main topics I am concentrating on at the University are structural engineering and the studies about the energy which is involved in the building process.

Interests:

My main interests are related to architecture, digital design, parametric modelling and history, in particular I am interested in integrated design of architectural projects, mixing the knowhow of the engineering subjects I studied with the art of spaces.

Future desired job:

My dream is to become part of an important architectural firm concentrated on rehabilitation of buildings.

Highlights of the experience:

Our adventure in NY has been full of interesting activities. Our accomodation was great, and my fear of staying in the Bronx has disappeared when I saw the campus. I tasted NY for a few days, sufficient to have a new dream: to live and work in the big apple.

Students' perspective Thoughts on the experience from students' perspective by Martina Stavole

For the first time several Italian Universities organized a Summer School in New York at the Fordham University. It was a great experience, and I'm going to explain why from a students' prospective.

During the Summer School, I enjoyed a lot spending time both the academic one and free time. The

topics I studied were interesting, close to my academic background and useful in the seismic and structural Italian and international field.

I met students from other Universities and I learnt a lot comparing our works, calculations, projects and opinions to approach problems and solve them. It was also interesting going to a new building's yard and seeing how American engineers and architects work



and think and their approach to the project. Having the possibility to compare American and European techniques to build, I realized how much my knowledge could be improved thanks to new technologies and projects' ideas and how much studying and discovering them by traveling the world is important.





However, we didn't just study. It was my first time in the USA, but some of my colleagues and friends had already been in NYC and therefore they were like our personal guides while walking around and visiting New York all together. The city is so far from European cities I've been in my life. I will never forget the view from the One World Trade Center. We

arrived on the top floor and we looked at each other in the eyes without saying anything, but I could see in all of us the same feelings: New York, so big, so great, the center of the world. I cannot list each super-moment I lived in New York, because we had many each day. That's why I will never, ever, forget the smiles we shared and the new friendships formed there.

A long time ago, a friend of mine suggested me to study a lot, read



books and change the world. I know, sometimes we could be afraid of great things, for example the construction of a 22-story building that could seem a "baby" for American engineers but it is huge for us, since we are used to lower-rise buildings. But we shouldn't be afraid, because the world offers us great possibilities that allow us to learn more and more. Especially, we are not alone, even if we are in an unknown place and any experience like this one can make you grow in each aspect of yourself.

Martina Stavole, student of the International World Heritage Studies Summer School, 2017

2017 World Heritage Summer School in photos









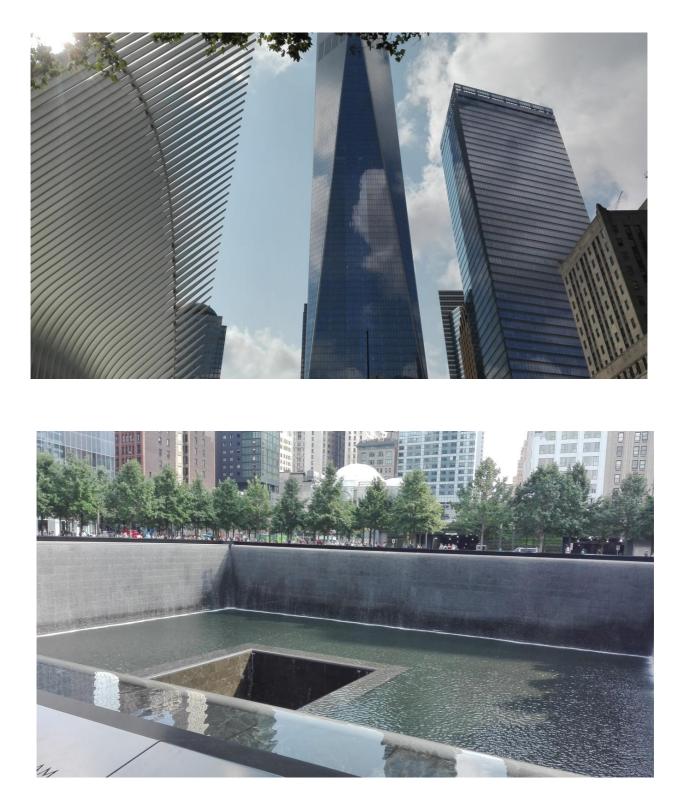












(photos by Emanuela Rossetti and Lucia Praticò)

Annuario

World Cultural Heritage Studies 2018 International Summer School @ Fordham





Honors Center of Italian Universities

Centro Interuniversitario per la formazione internazionale







United Nations Educational, Scientific and Cultural Organization UNITWIN Network in Global Pharmacy Education Development

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Overview

The Interuniversity Honor Center of Italian Universities - H2CU, and the Inter-University Center "Centro Interuniversitario per l'Innovazione Tecnologica e lo Sviluppo del Territorio" – CINTEST, organize, in collaboration with the Fordham University of New York and other USA Universities, the International Program on World Cultural Heritage Studies for 2018.

Two distinct programs are set, one for the humanities and one for the technology field of studies.

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, represents 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.

The Courses

The Courses

Technology Course Program

Summer Program #1 in USA, NYC July 16th – July 28th, 2018 @ Fordham University, Lincoln Center

Course: Structural strengthening and rehabilitation of historic buildings

By Marco Savoia (University of Bologna) Anna Saetta (University IUAV Venezia)

Topics:

Historical masonries - quality , testing, strength - Damage scenarios after L'Aquila earthquake.

Definition of the state of damage and identification of the causes - Damage scenarios after Emilia earthquake.

How to acquire knowledge of the building - Examples - seismic safety assessment of Historic buildings

LV1 methods for seismic safety assessment (Resisto method) - examples of application and local collapse mechanisms - Homework

General criteria for intervention on masonry structures - use of steel ties - techniques for repairing cracks - techniques for improvement of wall strength reinforced injections – hoops - reticolatus

Rehabilitation of timber structures - techniques for integration with other metal or wooden structures - techniques prosthesis beam elements

Confinement of masonry columns - improvements of connections between masonry walls and floor structures.

Use of composite materials for strengthening: materials (FRP, FRCM), techniques, criteria and applications, safety verifications - other advanced technologies -

consolidation of special masonry structures, vaults and domes, towers (prestressed cables)

Use of wooden floor diaphragms for seismic strengthening in masonry structures - consolidation of the foundations, rehabilitation with micro piles, soil consolidation - use of consolidating injections.

Summer Program #2 in USA, NYC July 30th – August 11th , 2018

@ Fordham University, Lincoln Center

Course: Rehabilitation Of Contemporary Historical Buildings And Case Studies In New York: an Architecture and Engineering Design Laboratory

By Maura Imbimbo (University of Cassino and Southern Lazio) Alessandra Como (University of Salerno)

Topics:

The Architecture and Engineering Design Laboratory is an interdisciplinary workshop which faces structural, architectural and urban issues applied to a relevant case study: the Port Authority Bus Terminal in New York, designed by Pier Luigi Nervi. The philosophy behind the project derives from the work of Pier Luigi Nervi who was both an architect and an engineer with direct connection with the construction process.

The course here presented is addressed to students in architecture and civil engineering for a training in a global practice environment and complex case-studies, which need to be faced within a multi-disciplinary and collaborative approach between Engineering and Architecture. This course is conceived to expose the students to this environment by having them undertake a project of rehabilitation and/or renovation of the case study from the analysis of the existent building to the possible creative solutions in terms of architecture and structures.

Students will work as members of a design team to develop the project of rehabilitation and renovation of the building through an integrated approach of design combining the scientific/technical aspects of structural engineering with architecture.

The final outcome of the design workshop will be the design project of the Port Authority Bus Terminal building studied on both engineering and architecture aspects.

The work will start from the understanding of the existent building through site visits and the study of archive drawings of the Nervi project, which will be given to the students at the beginning of the workshop.

Students, divided in groups, will further develop specific aspects within each field of study. From the engineering side, topics will include overview of major projects, project criteria and design of structural systems. In this context, students will undertake the structural analysis of the existent structure from simplified schemes on through all more comprehensive models. Students will then undertake the structural design of the new parts of the buildings chosen on the basis of an integrated design process between structural engineering and architectural criteria. From the architectural side, topics will include overview of major projects analyzed through urban and architectural aspects, as well as through the whole process of the architectural transformation. The design project will be then developed in relation to the contemporary urban condition.

The Laboratory will run for the whole length of the course. Tutors from both the engineering and architecture fields will supervise the work. Specific seminars, lectures, and site visits within the city of New York will provide guidelines and a collection of case studies to observe and discuss in order to acquire expertise and reference material

for the development of the design project. Students will also visit professional offices in New York, where it will be possible to directly observe design project works in progress. The final exam consists of the presentation and discussion of the final projects within a panel session.

Summer Program #21 in Italy, Palermo September 10th – September 14th , 2018 @ Palermo, Sicily

Course: Monitoring The Historic Buildings

By Antonella Pirrotta (University of Palermo)

Topics:

Dealing with an historic building: Structural behaviour (Savoia, La Mendola, Papia), Materials (Bartolo Megna)

Dynamic characteristics of historic buildings: Bases of structural dynamics (Pirrotta), Dynamic test and tools (Di Matteo), An Experimental dynamic approach for preservation of historic buildings (Bilello)

Monitoring the historic buildings: Frequency Mapping for monitoring the historic buildings(Pirrotta), Operational Modal Analysis innovative procedures (Ubertini, Pirrotta)

Case Study: Chiaramonte Palace, known as 'Steri', it is a rare and precious example of fourteenth-century architecture in Sicily. It is located in the "Marina", hinge between the harbor and the city of Palermo, and part of the ancient quarter of Kalsa, today is the seat of the University's Rector.

Humanities Course Program

Summer Program #3 in USA, NYC August 13th – August 27th, 2018 @ Fordham University, Lincoln Center

Course: The Cultural Construction of Places Coordinator Franco De Vivo (University of Bologna)

The Summer School is open to students from Italian universities and from Fordham University. It is a noncredit short program aiming at introducing students into the core concepts of cultural heritage and into some of the methods and skills required for heritage interpretation, conservation and curation. It includes classwork activities and visits to museums and other relevant heritage places and institutions in New York. Classwork includes lectures (28 hours) and students' presentations (12 hours) based on a reading list made available for a selection of topics. An Attendance Certificate stating the student's name and the course attended will be issued provided that the student has attended at least 75% of classes.

Lecture Title	Lecturer
1. The Cultural Construction of Places	Franco De Vivo
2. Medicine and Magic in the Medieval Cloister	Eleonora Cianci
3. Novels as Tourist Guides	Anatole Pierre Fuksas
4. Reading New York	Valentina Rapetti
5. Contemporary Art in Exhibition	Jo Anna Isaak
6. 'Early' Music/Modern Resonances	Eric Bianchi
7. Art and Crime	Leila Alexandra Amineddoleh
8. Latin in Manhattan	MatthewMcGowan
9. Lecture	Joe Pericone

Guided Tours

- 1. The Fordham Collection at Rose Hill
- 2. The Cloisters
- 3. The Morgan Library
- 4. The New York Library
- 5. The Metropolitan Museum of Art
- 6. The Guggenheim Museum
- 7. The Museum of Modern Art
- 8. Chelsea Art Galleries
- 9. The Frick Collection

Fall Program in USA, NYC
August 29th - December 20th, 2018
@ Fordham University, Lincoln Center
Coordinator Franco De Vivo (University of Bologna)

Students are requested to apply for a choice of courses offered at Fordham University in the Fall Semester. They are awarded 3 US credits (equivalent to 6 CFU) for each course. Each student must apply for a minimum of two courses. A report/official transcript of their academic achievement is provided for participants from Fordham University and sent to her/his home institution for credit recognition.

1. Courses designed for the World Heritage Studies program:

Title	Instructor	Topic
Contemporary Art in Exhibition	Jo Anna Isaak	Contemporary Art History
'Early' Music/Modern Resonances	Eric Bianchi	Musicology
Rewriting the Mediterranean (20th and 21st Centuries)	Francesca Parmeggiani	Comparative Literature

2. Other available courses

Title	Instructor	Topic
Anthologizing Poetry	O'Donnell, Thomas J.	English
Medieval and the Monstrous	Yeager, Suzanne M.	English
Romanticism and Peace	To be defined	English
Reading the Indian Ocean World	Mustafa, Fawzia	English
Asian Diasporic Literature	Kim, James Y.	English
Early Modern Lyric Poetry	Dubrow, Heather	English
The Black Radical Tradition	Alcenat, Westenley	History
History: Theory and Methods	Shen, Grace	History
The Angevin Empire	Paul, Nicholas L.	History
European City: 1700-2000	Wakeman, Rosemary M.	History
Church Law and Med. Society	Mueller, Wolfgang P.	History
Manuscript Culture	Rowe, Nina A.	Medieval Studies
Language and Identity	Haddad, samir J.	Philosophy
Philosophical Aesthetics	Gosetti, Jennifer A.	Philosophy
Public Media: Theory and	Broad, Garrett M.	Public Media
Practice Public Journalism	Knobel, Beth	Public Media
Strategic Communication	To be defined	Public Media
Freedom of Expression	Levinson, Paul	Public Media
Race, Gender, and Digital Media	Monk-Payton, Brandeise L.	Public Media
Cross Platform Production	Lo Buono, Frank J.	Public Media
Urban Film Video Production	Street, Mark F.	Public Media
Issues in Urban Sociology	Rhomberg,	Sociology
Classical Social Theory	Christopher D. McCarthy. E.D.	Sociology
Introduction to Islam	Kueny, Kathryn M.	Religion

History, Theory, Religion	Dunning, Benjamin H.	Religion
Greco-Roman Context	Welborn, Larry L.	Religion
Issues in Urban Studies	Gilbertson, Greta A.	Urban Studies

The Location

Fordham University, Lincoln Center Campus, New York City, NY, USA



Where the lectures took place.

"With Broadway a block to the east and Central Park not much farther, nearly every great thing you can imagine about living in New York is right at your doorstep: museums, restaurants, music, all of it.

In the mid-1950s, Fordham was invited to be part of the Lincoln Square Renewal Project which sought to replace substandard housing on the city's west side with a new performing arts complex that would become renowned as the Lincoln Center for the Performing Arts, home of the Metropolitan Opera and the New York City Ballet. Fordham purchased most of the property from West 60th Street to West 62nd Street between Columbus and Amsterdam Avenues, and in 1961 Fordham's Law School opened.

In September of 1968, while construction progressed on the Leon Lowenstein Building, Fordham began offering classes in the Law School as part of a new college called the Liberal Arts College which was renamed in 1996 to Fordham College at Lincoln Center.

The 8-acre campus spans two city blocks, with a landscaped plaza where you can find a respite from the City without actually leaving it. It's also home to our Graduate School of Business, Graduate School of Education, and Graduate School of Social Service. Rose Hill is an 85 acre green and gothic campus and is home to Fordham College at Rose Hill, the Gabelli School of Business, the School of Professional and Continuing Studies as well as the Graduate Schools of Arts and Sciences and of Religion and

Religious Education. Rose Hill is adjacent to the New York Botanical Garden, the Bronx Zoo, and the neighborhood's Little Italy."¹

FORDHAM UNIVERSITY

¹ from the Fordham University webpage, https://www.fordham.edu

University of Palermo, DICAM, Palermo, Italy

And:

Unikore University, Enna and Botanical Garden, Palermo



The Participants²

Professors leading the courses

Leila Alexandra Amineddoleh Eric Bianchi, Fordham University Eleonora Cianci, University of Chieti-Pescara Alessandra Como, University of Salerno Franco De Vivo, University of Cassino Anatole Pierre Fuksas, University of Cassino Maura Imbimbo, University of Cassino Jo Anna Isaak, Fordham University Maria Beatrice Lignola, University of Neaples Matthew McGowan, Fordham University Joe Pericone, Fordham University Antonella Pirrotta, University of Palermo Valentina Rapetti, University of Roma Tre Valentina Russo, University of Neaples Anna Saetta, University IUAV Venezia Marco Savoia, University of Bologna

Organizing Committee

Lucio Ubertini, H2CU Director

Maria Letizia De Vincentiis, Sapienza University of Rome Michela Picchi, Sapienza University of Rome Anna Laura Pisello, University of Perugia Federica Rosso, Sapienza University of Rome

Students

Barresi	Beatrice	University G. D'Annunzio
Barzi	Elisabetta	University of Bologna
Battaglia	Lidia	University of Palermo
Biagini	Stefano	University of Bologna
Bisciotti	Gloria	University of Bologna
Calabresi	Valerio	Cusano University of Rome

² Each category is in alphabetical order

Campanini	Lorenzo	University of Bologna
Cannone	Anna	University of Palermo
Capanna	Federico	University of Bologna
Casadei	Martina	University of Bologna
Cataldi	Marco	University G. D'Annunzio
Ciccone	Veronica	Cusano University of Rome
Ciliberti	Alessio	University of Bologna
Cuccia	Antonio	University of Palermo
D'agostino	Giulia	Cusano University of Rome
D'esposito	Andrea	University of Bologna
Dunn	Iain	University of Palermo
Fabbretti	Livia	University of Perugia
Fabbri	Melissa	University of Bologna
Fagioli	Francesco	University G. D'Annunzio
Fersini	Annalisa	University of Palermo
Franceschelli	stefano	University of Bologna
Iachettini	Maria Chiara	University of Palermo
Luciani	Riccardo	University of Perugia
Mela	Federico	University of Palermo
Moscone	Andrea	Cassino and Southern Lazio University
Murray	Saille	Fordham University
Negro	Aurelia	University of Bologna
Nico	Ilaria	University of Palermo
Pagnotta	Salvatore	University of Palermo
Pignataro	Federica	University of Bologna
Pratt	Cathal	Fordham University
Rathnayaka M.	Udara M. S.	University of Bologna
Ruffini	Jessica	University G. D'Annunzio
Russotto	Salvatore	University of Palermo
Rustichelli	Lorenzo	University of Bologna
Semprini	Simone	University of Bologna
Simeoni	Marilena	University G. D'Annunzio
Sucato	Vincenzo	University of Palermo
Tassinari	Aurelio	University of Bologna

The Professors

Technology

Course: Structural strengthening and rehabilitation of historic buildings 2^{nt} International World Cultural Heritage Studies Summer School, 2018 Location: Fordham University, Lincoln Center Campus, NYC



Marco Savoia, Full Professor Name and Last name: Marco Savoia Professor of Structural Engineering University of BOLOGNA - Italy



Anna Saetta, Full Professor Name and Last name: Anna Saetta Professor of Structural Engineering University IUAV of Venice - Italy

Course information

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, represents a new professional path required by the real world market.

In this framework, the course "Structural strengthening and rehabilitation of historic buildings" explores the methods of vulnerability assessment of masonry buildings, as well as the available techniques and their application for strengthening or upgrading existing structural systems. Special emphasis is given to historical structures. Technical solutions are discussed, considering also pros and cons in the case of constraints given by architectural protection issues. At the end of the course, the student is able to assess materials and structural deficiency using field test or analytical methods, as well as to identify the suitable materials and techniques to strengthening and upgrading of gravity load-designed buildings for earthquake load resistance.

Course organization

The course was organized in 48 hours of classroom activity (4-5 hours of lectures from Monday to Friday, for two weeks) and 40 hours of personal study, including example solving, guidelines reading, homework, Power Point presentations of some specific topics and a Q/A session. An on-site visit at a high-raise building construction site was also organized with the course students.

The lectures covered the following topics:

Seismic action and response spectrum

Guidelines for evaluation and mitigation of seismic-risk to cultural heritage: knowledge path and methods

Masonry quality and overall behavior - Masonry strength and tests

Case Study: Testing on an old storehouse in Trieste

Capacity (strength) of masonry panels

Masonry - Vulnerability, Level LV1: Resisto method.

From the structure to the model and methods of analysis

Damage states in masonry buildings after earthquakes: Definition of the possible state of damage and identification of the causes.

2009 Aquila earthquake: masonry structures

2012 Emilia earthquake: masonry structures

Methods of analysis and structural modelling issues.

Masonry - Vulnerability, LV2 local mechanisms

Masonry - Intervention techniques to improve connections between masonry walls – use of steel ties

Masonry - Intervention techniques to increase the masonry strength

Masonry - Intervention techniques on masonry buildings: ring and head beams - increasing stiffness of floor diaphragms

Masonry - Intervention techniques on masonry buildings: composite materials for strengthening masonry structures

Case Study - Ducale Palace in Mantova, Italy

Immaterial and Material Cultural Heritage.

Participant Students: Biagini Stefano, Calabresi Valerio, Ciccone Veronica, D'Agostino Giulia, D'Esposito Andrea, Franceschelli Stefano, Moscone Andrea, Rathnayaka Mudiyanselage Udara Madushantha Somarathna, Rustichelli Lorenzo.

Course: Rehabilitation of Contemporary Historical Buildings and Case-Studies: an Architectural and Engineering Design Laboratory on the George Washington Bridge Bus Terminal by P.L. Nervi, in NYC 2^{nt} International World Cultural Heritage Studies Summer School, 2018 Location: Fordham University, Lincoln Center Campus, NYC



Alessandra Como Associate Professor Name and Last name: Alessandra Como Associate Professor in Architecture University of Salerno



Maura Imbimbo Associate Professor Name and Last name: Maura Imbimbo Associate Professor of Structural Engineering University of Cassino and Southern Lazio

Course information

The Architecture and Engineering Design Laboratory is an interdisciplinary workshop which faces structural, architectural and urban issues applied to a relevant case study: the Port Authority Bus Terminal in New York, designed by Pier Luigi Nervi. The philosophy behind the project derives from the work of Pier Luigi Nervi who was both an architect and an engineer with direct connection with the construction process.

The course here presented is addressed to students in architecture and civil engineering for a training in a global practice environment and complex case-studies, which need to be faced within a multi-disciplinary and collaborative approach between Engineering and Architecture. This course is conceived to expose the students to this environment by having them undertake a project of rehabilitation and/or renovation of the case study from the analysis of the existent building to the possible creative solutions in terms of architecture and structures.

Students will work as members of a design team to develop the project of rehabilitation and renovation of the building through an integrated approach of design combining the scientific/technical aspects of structural engineering with architecture.

The final outcome of the design workshop will be the design project of the Port Authority Bus Terminal building studied on both engineering and architecture aspects.

The work will start from the understanding of the existent building through site visits and the study of archive drawings of the Nervi project, which will be given to the students at the beginning of the workshop.

Students, divided in groups, will further develop specific aspects within each field of study. From the engineering side, topics will include overview of major projects, project criteria and design of

structural systems. In this context, students will undertake the structural analysis of the existent structure from simplified schemes on through all more comprehensive models. Students will then undertake the structural design of the new parts of the buildings chosen on the basis of an integrated design process between structural engineering and architectural criteria. From the architectural side, topics will include overview of major projects analyzed through urban and architectural aspects, as well as through the whole process of the architectural transformation. The design project will be then developed in relation to the contemporary urban condition.

The Laboratory will run for the whole length of the course. Tutors from both the engineering and architecture fields will supervise the work. Specific seminars, lectures, and site visits within the city of New York will provide guidelines and a collection of case studies to observe and discuss in order to acquire expertise and reference material for the development of the design project. Students will also visit professional offices in New York, where it will be possible to directly observe design project works in progress.

The final exam consists of the presentation and discussion of the final projects within a panel session.

Course organization

Week 1

Monday - July 30 10.00 / 12.30 pm_@Fordham University Lincoln Center 10.00 am: Check-in (at Fordham University Lincoln Center Entrance desk) 10.30 - 12.30 am: Introduction to the course lunch break 1.30 / 4.00 pm @Fordham University Lincoln Center 1.30 - 3.00 pm: The GWB Bus Terminal in NYC 3.00 – 4.00 pm: Topics and Work Methodology 5.00 pm_Site visit The high-line in NYC (meeting at Whitney Museum Entrance) Tuesday - July 31 11.00 am/ 1.00 pm Site Visit **GWB** Bus Terminal Facility organized in collaboration with: Robert Eisenstat, Chief Architect of the Port Authority of New York and New Jersey (PANYNJ), Engineering Department/ Design Division Eugene Elterman, PANYNI Structural Engineer lunch break 2.30 /6.00 pm_@Fordham University Lincoln Center 2.30 – 4.00 pm: Discussion and reflection on engineering and architectural issues regarding the case study 4.00 - 6.00 pm: Laboratory work - material exchange / research Wednesday - August 1 9.30 / 1.00 pm @Fordham University Lincoln Center 9.30 pm - 11.00 pm: The GWB Bus Terminal within the architectural, urban and structural aspects 11.00 am - 1.00 pm Laboratory work lunch break 2.00 / 3.30 pm @Fordham University Lincoln Center

2.00 pm – 3.30 pm Laboratory work 5.00 pm_Site Visit Marvel Architects PLLC Seminar by Guido Hartray, Associate at Marvel Architects / Tour of the office

Thursday - August 2

10.00 / 12.30 am_@Fordham University Lincoln Center 10.00 - 12.30 am: Laboratory work lunch break 2.00 / 4.00 pm_Site visit Visit to Werner and Sobek, Seminar by Enrica Oliva, Associate at Werner and Sobek / Tour of the office 4.30 / 7.00 pm_Individual Work Work in groups

Friday - August 2 10.00 /12.30 pm_@Fordham University Lincoln Center 9.30 - 10.30 am: The GWBT structure 10.30- 12.30 am: Laboratory work lunch break 1.30 /3.30 pm_@Fordham University Lincoln Center Group Presentation and Mid-Course Review

Week 2

Monday - August 6 9.30 am / 11.30 am_Site visit Visit to the Carlton Laboratory @ Columbia University Visit to the new Campus of Columbia University (work in progress by Renzo Piano) lunch break 1.30 / 5.00 pm_@Fordham University Lincoln Center Laboratory work

Tuesday - August 7 9.30 am / 12.30 pm_@Fordham University Lincoln Center Laboratory work lunch break 2.00 / 3.30 pm_Site Visit Tandon School of Engineering, NYU Introduction to the Civil Engineering Programs / Tour of the Campus

Wednesday - August 8 9.30 / 12.00 pm_@Fordham University Lincoln Center Laboratory work 1.00 / 3.30 pm_Site Visit LERA consulting structural engineering Seminar by Ksenia K. Tretiakova / Lunch / Tour of the office 5.00 / 6.00 pm_Site Visit NYC from above: Roosevelt Island Tramway_59th st & 2nd Av Cornell Tech Campus in Roosevelt Island (H2CU new University facility)

Thursday - August 9 9.30 am / 12.30 pm_@Fordham University Lincoln Center Laboratory work lunch break 1.30 / 4.30 pm_@Fordham University Lincoln Center Laboratory work

Friday - August 10 9.30 am / 13.00 pm_@Fordham University Lincoln Center 9.30 - 11.00 Laboratory work 11.00 - 13.00 FINAL PRESENTATION @ Istituto Italiano di Cultura, NYC with skype meeting with Pier Luigi Nervi Foundation (Brussel)

Participant Students: Elisabetta Barzi, Stefano Biagini, Gloria Bisciotti, Lorenzo Campanini, Federico Capanna, Martina Casadei, Alessio Ciliberti, Andrea D'esposito, Livia Fabbretti, Melissa Fabbri, Stefano Franceschelli, Riccardo Luciani, Andrea Moscone, Federica Pignataro, Lorenzo Rustichelli, Simone Semprini, Aurelio Tassinari.

Course: Monitoring the historic buildings 2^{nt} **International World Cultural Heritage Studies Summer School, 2018 Location:** University of Palermo, DICAM, Palermo, Italy



Antonella Pirrotta Full Professor Name and Last name: Anotella Pirrotta Full professor in Structural Engineering University of Palermo

Course information

Heritage buildings are a fundamental constituent of a country's historical memory. Their preservation is thus a major concern. Health assessment of historical buildings by means of monitoring systems is for sure a fundamental step to preserve architectural heritage, especially for countries as Italy, rich in ancient monuments. Planning the maintenance of such structures requires a careful assessment of their structural integrity, along with a precise and quantitative understanding of the factors that may affect them. The latter is traditionally achieved through sensors and data loggers monitoring quantities such as structural vibrations.

Course organization

DATE	INSTRUCTOR	SCHEDULE	ΤΟΡΙϹ	LOCATION
Monday 10/09	L. Ubertini G. La Loggia M. Savoia F. De Vivo A. Pirrotta	10.00-11.00	Opening Workshop	Orto Botanico Botanical Garden SALA ex BAR
	M. Savoia	11.00-12.00	Introduction to H2CU program on cultural Heritage - Masonry quality and overall behavior	

	F. De Vivo 1		ne intangible cultural ritage	
	Lunch	13:00-15:30		
DATE	INSTRUCTOR	SCHEDULE	ΤΟΡΙϹ	LOCATION
Monday 10/09	M. Savoia	15.30-16.30	Testing methods for masonry structures	Orto Botanico SALA ex BAR Botanical Garden
	L. La Mendola	16.30-17.30	Seismic Retrofitting of Existing Masonry Buildings	
	G. Campione	17.30-18.30	Strenghtening of historic buidings in the city of Palermo	
	B. Megna	18.30-19.30	Materials' aspect of historical structures vulnerability	

DATE	INSTRUCTOR	SCHEDULE	ΤΟΡΙϹ	LOCATION
Tuesday 11/09	A. Pirrotta A. Di Matteo C. Masnata	9.30-13.30	Bases of Structural Dynamics Dynamic test and traditional and advanced tools	Dynamic Lau
	C. Bilello A. Pirrotta A. Sorce	15.00-17.00	Case Study: Chiaramonte Palace, known as 'Steri', the seat of the University's Rector.	
DATE	INSTRUCTOR	SCHEDULE	ΤΟΡΙϹ	LOCATION
Wednesday 12/09		8.30		TO ENNA UNIKORE
	M. Fossetti F. Lo Iacono G. Navarra	11.00-13.30	The role of large-scale research infrastructures for the safety of historical buildings	ENNA UNIKORE
	LUNCH	13.30-1	.5.00	
	M. Fossetti F. Lo Iacono G. Navarra	15.00-16.00	The role of large-scale research infrastructures for the safety of historical buildings	
	F. Ubertini M. Gioffrè	16.00-18.30	Recent experiences on structural identification and long-term vibration- based SHM of historic and strategic buildings for earthquake and ambient-induced damage detection	

DATE	INSTRUCTOR	SCHEDULE	TOPIC		LOCATION
Thursday 13/09	G. Vessia	9.00-13.00	Microzonation stu for the preservation historical centers monuments	on of	Conference Room DICAM
	Visit Real Palac	e 15.00-16.00			Real Palace
	L. La Mendola M. Accardi	16.00-17.30	safety of "Pis tower of the F	f the ity of er of e in orary ctural sana"	Osservatorio Astronomico (Museo della Specola Astronomical Observatory
DATE Friday 14/09	INSTRUCTOR Students	<i>SCHEDULE</i> 15.30-19.30	TOPIC Student presentations and exams	Conf	LOCATION erence Room DICAM
	DINNER and i	issuing certificat	es of attendance	20.0	0

Humanities

Course: The cultural construction of places 2^{nt} **International World Cultural Heritage Studies Summer School, 2018 Location:** Fordham University, Lincoln Center Campus, NYC





Course information

Organized and Coordinated by:

Franco **De Vivo** (University of Cassino-H2CU)

Jo Anna Isaak (Fordham University)

Matthew McGowan (Fordham University)

The Summer School is a two-week program open to Italian and Fordham students.

It introduces students into the core concepts of cultural heritage and into some of the methods and skills required for heritage interpretation, conservation and curation. It includes classwork activities and visits to museums and other relevant heritage places and institutions in New York.

The Summer School also serves as a pilot and orientation program to the subsequent Fall Semester at the Graduate School of Art and Science (GSAS). Italian students attending the Fall Semester (29 Aug-20 Dec 2018) could profit from pilot lessons held by the Professors of the Fordham University.

The Program is organized into 5 parts:

• Part I: General introduction. The cultural construction of places. Lectures by Italian

H2CU professors (Franco De Vivo, Eleonora Cianci, Anatole-Pierre Fuksas, Valentina Rapetti);

- **Part II**: *Cultural Heritage Interpretation and Conservation*. Lectures by Fordham professors (Richard Gyug, Eric Bianchi, Leila Alexandra Amineddoleh, Matthew McGowan, Francesca Parmeggiani, Nicholas Paul);
- **Part III**: Guided tours;
- **Part IV**: Students' presentations based on a given reading list and on the attended lectures;
- **Part V**: Fall Program at the Graduate School of Art and Science (GSAS): a choice of three courses.

PART I GENERAL INTRODUCTION: THE CULTURAL CONSTRUCTION OF PLACES

FRANCO DE VIVO (Professor of Germanic Philology, University of Cassino), *The Cultural Construction of Places*

Lectures

- The Cultural Construction of Places
- Places and names in Bede's 'Ecclesiastical History of the English people'

ELEONORA CIANCI (Professor of Germanic Philology, University of Chieti-Pescara), Medicine and Magic in the Medieval Cloister

Lectures

- Medieval Healing Spaces in the Cloister.
- Medieval Magic: Charms as Verbal Remedies.
- The Interplay of Texts and Places: the Case of Longinus.

ANATOLE PIERRE FUKSAS (Professor of Romance Philology, University of Cassino), Novels as Travel Guides

Lectures

- Geography and Literature: the role of place names in literary works;
- The way we travel and how literary descriptions affect our experience of places;
- What a novelistic itinerary is and how you can set up one yourself.

VALENTINA RAPETTI (Independent scholar of American Literature), *Literary Constructions of Harlem*

Lectures

- African American autobiographies and nonfiction.
- African American short stories.
- African American poems.

PART II

CULTURAL HERITAGE INTERPRETATION AND CONSERVATION

Lectures:

- RICHARD GYUG (Fordham University): Membra Disiecta: Fragments of Medieval Manuscripts;
- ERIC BIANCHI (Fordham University): 'Early' Music/Modern Resonances;
- LEILA ALEXANDRA AMINEDDOLEH (Fordham University): Art and Cultural Heritage Law;
- MATTHEW MCGOWAN (Fordham University): Latin in Manhattan;
- FRANCESCA PARMEGGIANI (Fordham University): Rewriting the Mediterranean;
- NICHOLAS PAUL (Fordham University): Digital tools for Medievalists.

PART III

GUIDED TOURS

- The MET Cloisters
- o The Schomburg Center for research in Black Culture
- o The African burial Ground National Monument
- o The Pace Gallery and Highline Park
- o The Fordham Collection at Rose Hill

PART IV PRESENTATION OF STUDENTS' PROJECTS

- Beatrice Barresi (University of Chieti-Pescara), Lungston Hughes, the poet laureate of Harlem (V. Rapetti);
- Marco Cataldi (University of Chieti-Pescara), Blackening the Louvre: reversing white supremacy with music video(V. Rapetti);
- Francesco Fagioli (University of Chieti-Pescara), Invisible Cities and Concrete Memories (A.P. Fuksas);
- Saille Murray (Fordham University), Jackie Robinson Park: a Case Study of informal Use and Historical context (V. Rapetti);
- Cathal Pratt (Fordham University), Fire on the Island: Adamnan and Early Irish Myth (F. De Vivo);
- Jessica Ruffini (University of Chieti-Pescara), 'Passing' by Nella Larsen: a study on the consequences of crossing the color line (V. Rapetti);
- Marilena Simeoni (University of Chieti-Pescara), The Monastery between Trascendence and Immanence (E. Cianci).



PART V FALL PROGRAM AT THE GRADUATE SCHOOL OF ART AND SCIENCE (Lincoln center and Rose Hill campus)

- o Contemporary Art in Exhibition (Jo Anna Isaak)
- o 'Early' Music/Modern Resonances (Eric Bianchi)
- Rewriting the Mediterranean: 20th and 21st Centuries (Francesca Parmeggiani)
- Anthologizing Poetry (O'Donnell, Thomas J.)
- o Urban Film Video Production (Street, Mark F.)

The Students





Beatrice Barresi, Student

Name and Last name: Beatrice Barresi Date of Birth: 10/22/1994 Born in: Taurianova (RC) Living in: Pescara (PE) Studying at: Gabriele D'Annunzio University of Pescara And currently enrolled: 2rd year, Master's degree in foreign languages for business and international cooperation

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018 Course: The Cultural Construction of Places

Academic background:

I am currently studying foreign languages for business and international cooperation, in particular, the main topics I am concentrating on at the University are journalistic translation of texts in and from Spanish, subtitling, dubbing in and from English, business English.

Interests:

My interests are related to the translation of journalistic and commercial texts. I like watching movies and TV series in the original language and finding the differences between the original and the subtitles.

Future desired job:

I would like to work as a translator for companies or as a subtitler.

Highlights of the experience:

The courses of this summer school were very interesting, I got to know different realities from mine. It was certainly an opportunity for cultural growth as well, a way to see "the world" from another perspective.



Elisabetta Barzi, Student

Name and Last name: Elisabetta Barzi Date of Birth: 10/06/1992 Born in: Arezzo Living in: Bologna Studying at: Alma Mater Studiorum of Bologna And currently enrolled: 2rd year, Two-years English Master in Civil Engineering, curriculum "Structural engineering"

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of Contemporary Historical Buildings, case of study: GEORGE WASHINGTON BUS TERMINAL of Pier Luigi Nervi

Academic background:

I am currently studying English two-year master in civil engineering curriculum "structural", in particular, the main topics I am concentrating on at the University are related to the overall behavior of the structures both in technical way (design of reinforced concrete structures, earthquake engineering, mechanics of historical masonry structures) and also with a different perspective (structural safety, sustainability in construction) to have a more complete understanding of the structure.

Interests:

My main interests are related to structure in general. Grown up in one of the richest cultural heritage countries of the world, I matured the sensitivity and capacity to appreciate and recognize the value and authenticity of historical buildings, but also as an engineer I studied and developed technical skills, which allow me to understand also the structures in a practical way. I've always been fascinated on how we can design and built incredible and huge buildings, but in



Stefano Biagini, Student

Name and Last name: Stefano Biagini Date of Birth: 21/12/1994 Born in: Carpi (MO) Living in: Carpi(MO) Studying at: Università di Bologna And currently enrolled: 2rd year, Master degree in Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Structural strengthening and rehabilitation of historical buildings; Rehabilitation of Contemporary Historical Buildings and Case Studies;

Academic background:

I am currently studying Civil Engineering, in particular, the main topics I am concentrating on at the University are the design of new structures, bridges and high buildings in concrete, wood and steel.

Interests:

My main interests are related to the design of big structures, but also to the rehabilitation of historic building. In my free time I play tennis and watch tv series.

Future desired job:

My dream job is to become a Structural engineer and work in a big firm, in a big city, like N.Y..

Highlights of the experience:

I think this experience was amazing: the both courses were interesting, facing problems that we have never seen before at university. It was also an opportunity to see how engineers work in a big city like New York: in fact, in our free time, we visited different engineering firms and we met people who's working there, and I think those meetings have been the best exciting part of the whole experience.



Valerio Calabresi, Student

Name and Last name: Valerio Calabresi Date of Birth: 28 january, 1992 Born in: Rome Living in: Roma Studying at: Unicusano University of Rome And currently enrolled: 2rd year, Master of Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Structural strengthening and rehabilitation of historic buildings

Academic background:

I am currently studying Civil Engineering. The main topics I am concentrating on at the University are the analysis of data with a mathematical model for the prediction of structural stability of masonry buildings. I am also interested in structural strengthening of buildings.

Interests:

My main interest is the use of multidisciplinary approaches focused on environmental, safety and sustainability issues. I also love working with computers in different fields and I enjoy spending time in outdoor and indoor activities. My love of the outdoors includes footing, cycling, swimming and surfing. My interest in the environment leads to multiple volunteer opportunities in the community.

Future desired job:

I would like to be a civil engineer working for design studio or for the Italian Civil Protection Department.

Highlights of the experience:

I had a great experience during the summer school. I enjoyed interacting with my colleagues from different universities. I got important information about structural strengthening and rehabilitation. The visits to Columbia University, WSP and AECOM studios have been of great interest for me.



Lorenzo Campanini, Student

Name and Last name: Lorenzo Campanini Date of Birth: 25/12/1993 Born in: Cesena Living in: Bologna Studying at: Università di Bologna And currently enrolled: 2nd year, Master of Science in Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of Contemporary Historical Building and case-studies in New York: an Architecture and Engineering Design Laboratory

Academic background:

I am currently studying civil engineering, in particular, the main topics I am concentrating on at the University are earthquake engineering, structural safety, masonry buildings and computational mechanics. I also have some knowledge about road and hydraulic engineering. **Interests:**

My main interests are related to architecture and tall buildings. As a matter of fact I enjoyed a lot the time spent in New York strolling around the streets while observing all the skyscrapers. Moreover, I am also a jazz amateur (I play drums in my free time) and this summer school turned out to be also a great opportunity to listen to this music genre in one of the places in which was born.

Future desired job:

I would like to become a structural engineer specialized in construction management.

Highlights of the experience:

This summer school offered me the opportunity to study what I like in a place in which engineering reaches it apotheosis. Moreover, studying a Nervi structure added to it challenge and pleasure. I can easily say that this summer school was what I need to widen my horizons.



Federico Capanna Student

Name and Last name: Federico Capanna Date of Birth: 06/04/1994 Born in: Pesaro Living in: Bologna Studying at: University of Bologna And currently enrolled: 2rd year, Master of Science in Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of Contemporary Historical Building and case-studies: An Architectural and Engineering Design Laboratory on the George Washington Bridge Bus Terminal by P.L. Nervi, in NYC

Academic background:

I am currently studying civil engineering in particular, the main topics I am concentrating on at the University are design of structures, structural mechanics and infrastructure system. **Interests:**

My main interests are related to architecture and history, in particular I am interested in design of historical urban areas and possible sustainable rehabilitation of buildings. In my free time I enjoy playing tennis.

Future desired job:

In my future I would like to project new buildings or work in rehabilitation of historical buildings.

Highlights of the experience:

I enjoyed every single moment of the two weeks I spent in New York, the course was about rehabilitation of historical buildings and I really liked the practical approach of the course



Marco Cataldi, Student

Name and Last name: Marco Cataldi Date of Birth: 15 Mar 1994 Born in: Trebisacce Living in: Pescara Studying at: University "G. D'Annunzio" Chieti-Pescara And currently enrolled: 2rd year, Modern Languages for Communication and International Cooperation

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: World Cultural Heritage Studies: The Cultural Construction of Places

Academic background:

I am currently studying English and German translation and interpreting, in particular, the main topics I am concentrating on at the University are the main social sciences, economic and legal subjects.

Interests:

My main interests are related to business and law, in particular I am interested in Italo-American business relationship. In my free time I enjoy watching movies, tv series, reading poetry and visiting museums.

Future desired job:

I'm studying to become a cultural mediator and, eventually, work in an Italian company located in the U.S.

Highlights of the experience:

I enjoyed every single moment of the two weeks I spent in New York. The topic was interesting and Fordham University has been the perfect location to fully appreciate this experience.



Veronica Ciccone, Student

Name and Last name: Veronica Ciccone Date of Birth: 29 June 1993 Born in: Rome Living in: Monterotondo(RM) Studying at: Unicusano University of Rome And currently enrolled: 2rd year, Master of Engineering Civil

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018 Course: structural strengthening and rehabilitation of historical buildings

Academic background:

I am currently studying consolidation of masonry structures, in particular, the main topics I am concentrating on at the University are on the final phase of the course of studies. I am writing the thesis in the field of road networks. In particular I am trying to analyze a road network through graph theory.

Interests:

I love the sector for which I studied and I hope to run projects that help us to improve more and more. in my free time I help my family in commercial and practical soccer at a competitive level.

Future desired job:

I would like to work in structural design

Highlights of the experience:

The course was interesting and specific. The beautiful city where it was played gave me an unforgettable experience. The visits to different universities were very interesting. But the best thing is having studied in an American college.



Alessio Ciliberti, Student

Name and Last name: Alessio Ciliberti Date of Birth: 31/10/1993 Born in: Foggia Living in: Zurich, Switzerland Studying at: Alma mater studiorum. University of Bologna And currently enrolled: 2nd year, Master of Science in Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of contemporary historical buildings and case studies

Academic background:

I am currently studying Civil engineering at University of Bologna. I am doing my Master thesis at ETH in Zurich in dynamic of structures, in particular, the main topics I am concentrating on at the University are earthquake engineering, structural health monitoring and dynamics. **Interests:**

My main interests are related to structures such as bridges and its materials, in particular I am interested in design and monitoring of historical structures. In my free time I enjoy practicing swimming and watching TV series.

Future desired job:

I would like to work for a company which is charge of designing big structures and monitoring the health of structures like skyscrapers, railway, bridges, pedestrian crossway.

Highlights of the experience:

This experience in Ney York gives me a lot. Firstly, it allows me to understand the practical approach to the real way of work, where architectural and engineering aspects are combined. Secondly, the wonderful time spent with my colleagues from different universities in Italy Thirdly, with the two professors who where most of the time with us visiting companies and infrastructures, we have experienced a different way of seeing the teaching and the city itself.



Giulia D'Agostino , Student

Name and Last name: Giulia D'Agostino Date of Birth: 22nd of July 1993 Born in: Rome Living in: Rome Studying at: Niccolò Cusano University And currently enrolled: 1st year of Master in Civil Engineering

Student at the 1st International World Cultural Heritage Studies Summer School, 2018

Course: Structural strengthening and rehabilitation of historical building

Academic background:

I am currently studying 1st year of Master in Civil Engineering, in particular, the main topics I am concentrating on at the University are theory and dynamic of the structures, geotechnical works, hydraulic works and earthquake engineering.

Interests:

My main interests are related to study new technologies and new materials for civil engineering, especially about preserve concrete and steel. I love travel, read books, practice sport and I'm also interested in cooking.

Future desired job:

I would like to work in a big engineering company focused on sustainable construction and restoration of historic buildings.

Highlights of the experience:

This experience was awesome because gave me the opportunity to study rehabilitation of historical buildings and learn new specific English terms that I can use to describe this specific subject, at the same time I met new friends in one of the best city in the world. Fordham University is an amazing place at the center of the city, this made our experience even more beautiful.



Andrea D'Esposito, Student

Name and Last name: Andrea D'Esposito Date of Birth: 02/09/1993 Born in:Taranto Living in: Modena Studying at: Univeristy of Bologna And currently enrolled: 5th year, Architecture and Builging Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Structural strengthening and rehabilitation of historical buildings; Rehabilitation of Contemporary Historical Buildings and Case Studies;

Academic background:

I am currently studying Architecture and Building Engineering, in particular, the main topics I am concentrating on at the University are protection and recovery of the existing architectural heritage.

Interests:

My main interests are related to the preservation of cultural heritage, in particular I am interested in technologies for the conservation of historic building materials.

Future desired job:

In the future I'd like to work for a conservation institute .

Highlights of the experience:

The Summer schools gave me the chance to look at cultural heritage preservation from a more engineering-focused point a view. I think that the most powerful aspect of this summer school was to meet students with a different background and work with them towards a final solution, trying to collect both architectural and engineering aspects.



Livia Fabbretti, Student

Name and Last name: Livia Fabbretti Date of Birth: 12/03/1996 Born in: Perugia, Italy Living in: Perugia, Italy Studying at: University of Perugia And currently enrolled: 4th year, Master's Degree in Building and Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: "Rehabilitation of Contemporary Historical Buildings and Case Studies" (Fordham University, New York) / July 30th - August 11th, 2018

Academic background:

I am studying Building and Civil Engineering, so I have got a various academic background, concerning scientific subjects but also design and urban planning. The main topics I am concentrating on are the structural analysis of buildings and the use of 3D-modeling software.

Interests:

My main interests are related to architecture and photography. I usually practice rendering and I am good at doing models. I love traveling abroad. I like playing the piano, singing and dancing. I have been a ballet dancer since I was five years old.

Future desired job:

I want to become a skillful building and civil engineer, working in New York.

Highlights of the experience:

I think the greatest part of this summer school was that I could work with people who I didn't know before: it was the first time for me. Moreover I had the possibility to collaborate with structural engineers. The highlight of this experience was New York, of course!



Melissa Fabbri, Student

Name and Last name: Melissa Fabbri Date of Birth: 16/05/1992 Born in: Cesena Living in: Cesena Studying at: University of Bologna And currently enrolled: 2nd year, Master of Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of Contemporary Historical Buildings and Case Studies

Academic background:

I am currently studying Civil Engineering, in particular, the main topics I am concentrating on at the University are rehabilitation and strengthening of buildings to preserve the cultural heritage, but also sustainability of buildings to preserve the environment.

Interests:

My main interests are related to architecture and environment, in particular I am interested in design of buildings that have no impacts on nature and this is possible studying innovative materials and procedures to create them.

Future desired job:

Designer of Near Zero Energy Buildings

Highlights of the experience:

The summer school I attended has been amazing. I pretty much understood how engineers practice their job in that stimulating city and I met great people having my same interests. I am glad to have had the opportunity to experience New York in that way.



Riccardo Luciani, Student

Name and Last name: Riccardo Luciani Date of Birth: 25/09/1996 Born in: Perugia Living in: Perugia Studying at: Università degli Studi di Perugia And currently enrolled: 4th year, Master's Degree in Building Engineering and Architecture

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of Contemporary Historical Building and case-studies in New York: an Architecture and Engineering Design Laboratory

Academic background:

I am currently studying the various aspects involved in the process of designing a building and, in particular, the main topics I am concentrating on are the structural design and the architectural idea for a building, and how the two topics interact and coexist.

Interests:

My main interests are related to architecture and design, in particular I am interested in the design of new urban areas or the improvement of the existing ones. In my free time I enjoy reading and listening to music.

Future desired job:

Architect in a firm where both architects and engineers work

Highlights of the experience:

Being in such an inspiring city helps not only to work in a better mood, but also lets you have a new point of view over many aspects of the design process. The chance to work side by side with structural engineers has helped me better understand the relationships and in a working group.



Andrea Moscone, Student

Name and Last name: Andrea Moscone Date of Birth: 08/01/1994 Born in: Sora (FR) Living in: Casalvieri (FR) Studying at: University of Cassino and Southern Lazio And currently enrolled: 2rd year, Master's degree in Civil Engineering

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Structural strengthening and rehabilitation of historical buildings, Rehabilitation of contemporary historical buildings and case studies

Academic background:

I am currently studying civil engineering in particular, the main topics I am concentrating on at the University are structural ones. I have a bachelor's degree in civil and environmental engineering.

Interests:

My main interests are related to architecture and history, in particular I am interested in rehabilitation of historical buildings but also in building new ones . In my free time I enjoy reading books and playing sports.

Future desired job:

I would like to lead an engineering company

Highlights of the experience:

I found this summer school very interesting also as a personal experience. It was an occasion to live in a big City and meet some colleagues in order also to understand their knowledges and beliefs. The courses were very interesting and they sure strengthened my knowledge .



Saille Murray Student

Name and Last name: Saille Murray //Date of Birth: 07/13/1982 Born in: Ohio Living in: New York Studying at: Fordham University And currently enrolled: 2nd Year of Masters in Urban Studies

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: The cultural construction of places

Academic background:

I am an Urban Studies Master's student who is interested in questions surrounding public space. My thesis is focused on public space, public displays of democracy, and how immigrant and refugee communities interact in those spaces. My case studies are focused on Jackie Robinson Park (in Harlem) and Dag Hammarskjold Plaza (across from the United Nations). Prior to pursuing my masters I worked in politics and majored in political science.

Interests:

My main interests are related to politics and non-traditional religious practices. In my free time I read extensively on these topics and take photos of flowers.

Future desired job:

A research and policy role.

Highlights of the experience:

I really enjoyed the opportunity to study my passion with colleagues from across different disciplines. This unique opportunity gave me insights into my studies that I would not have achieved in any other way.



Federica Pignataro, Student

Name and Last name: Federica Pignataro Date of Birth: 18/03/90 Born in: Foggia, Italy Living in: Trani, Italy Studying at: Ravenna, Alma Mater Studiorum And currently enrolled: 2rd year, Master of Engineering, international curriculum "Historic Building Rehabilitation"

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation Of Contemporary Historical Buildings And Case studies

Academic background:

The course I attend, is meant to integrate the functions traditionally found within the process, by focusing on the critical analysis of the historical heritage, the diagnosis of conservation conditions, the definition of techniques for consolidation and rehabilitation of the artefacts, by applying effective methods, compatible with the protection of the heritage characters.

Interests:

My main interests are related to this field of study, which involves travelling and visiting ancient cities, discovering old churches, medieval squares and beautiful paintings. I love spending my free time reading and enjoying the nature.

Future desired job:

I would like to work for the UNESCO or for any others protection heritage agency

Highlights of the experience:

Thanks to the summer course in New York, I had the possibility to visit and investigate the GW bridge bus station, a reinforced concrete masterpiece. I studied its complexity from different point of view by mixing both architectural and engineering approach.



Jessica Ruffini, Student

Name and Last name: Jessica Ruffini Date of Birth: 08/06/1994 Born in: L'Aquila Living in: Giulianova Studying at: University "G. D'Annunzio" Chieti-Pescara And currently enrolled: 2rd year, Master of Modern Languages and Literatures

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: World Cultural Heritage Studies: The Cultural Construction of Places

Academic background:

I am currently studying English and Russian literatures and languages, in particular, the main topics I am concentrating on at the University are Anglo-American literature and Russian literature and philology...

Interests:

My main interests are related to literature, translation, cinema and popular culture, in particular I am interested in Italian and American graphic novels, American independent movies, Japanese culture and literature. In my free time I enjoy watching movies, tv series, playing videogames, drawing and inking.

Future desired job:

I'm studying to become a translator of American comic books and, eventually, work in an Italian publishing house of graphic novels.

Highlights of the experience:

The summer school was an interesting experience introducing foreign students in a different academic environment. It was useful and inspiring to attend different kind of subjects linked to each other through the main topic of the cultural construction of places.



Lorenzo Rustichelli, Student

Name and Last name: Lorenzo Rustichelli Date of Birth: 13/06/1994 Born in: Carpi(MO) Living in: Carpi(MO) Studying at: Alma Mater Studiorum – Università degli studi di Bologna And currently enrolled: 2rd year, Master degree in Civil Engineering – Structural Curriculum

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Structural strengthening and rehabilitation of historical buildings; Rehabilitation of Contemporary Historical Buildings and Case Studies;

Academic background:

I am currently studying Civil Engineering, in particular, the main topics I am concentrating on at the University are the design of new structures, such as new building, bridges and cisterns in masonry, concrete, wood and steel.

Interests:

My main interests are related to the design of new building, in particular bridges and building. In my free time I enjoy playing football in my team.

Future desired job:

My dream job is to become a Structural engineer and work in a big city, like New York.

Highlights of the experience:

I think this experience is very useful, because the arguments of the courses are interesting and it's also the occasion to meet people from other institute.



Marilena Simeoni, Student

Name and Last name: Marilena Simeoni Date of Birth: 28-02-1989 Born in: Avezzano (AQ), Italy Living in: Avezzano (AQ), Italy Studying at: University "G. D'Annunzio" Chieti-Pescara And currently enrolled: 2rd year, Master of Modern Languages, Literatures and Cultures

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: World Cultural Heritage Studies: The Cultural Construction of Places

Academic background:

I am currently studying Foreign Languages and Cultures, the main topic I am concentrating on at the University is German Philology.

Interests:

My main interests are related to ancient languages and to Germanic philology, I am interested in the relation between Magic and Law in the Germanic Society from the origin to the Middle Age, which is the topic I am studying on depth for my future thesis.

Future desired job:

I would like to continue in doing researches about what I am interested in, which is German Philology

Highlights of the experience:

I really appreciated the course regarding the Cultural Construction of Places. I loved Fordham University's Lincoln Center, NY city as well, and all the people I met. It has been an amazing experience, and I would like to repeat it.



Simone Semprini, Student

Name and Last name: Simone Semprini Date of Birth: 21/08/1991 Born in: Rimini (Italy) Living in: Rimini Studying at: Alma Mater Studiorum University of Bologna And currently enrolled: 2nd year, Engineering of Building and Processes (curriculum Historic Building Rehabilitation)

Student at the 2nd International World Cultural Heritage Studies Summer School, 2018

Course: Rehabilitation of Contemporary Historical Building and case-studies in New York: an Architecture and Engineering Design Laboratory

Academic background:

I am currently studying building engineering. In particular, the main topics I am concentrating on at the University are the restoration and preservation of historical buildings starting from initial phases of design project to the realization of the intervention in situ. My background includes also the use of different techniques of survey and diagnostic for heritage buildings. **Interests:**

My main interests are related engineering and architecture. In particular, I am interested in design of historical buildings restoration and archeological sites. In my free time, I enjoy reading, watching movies and play sport in particular CrossFit and handball.

Future desired job:

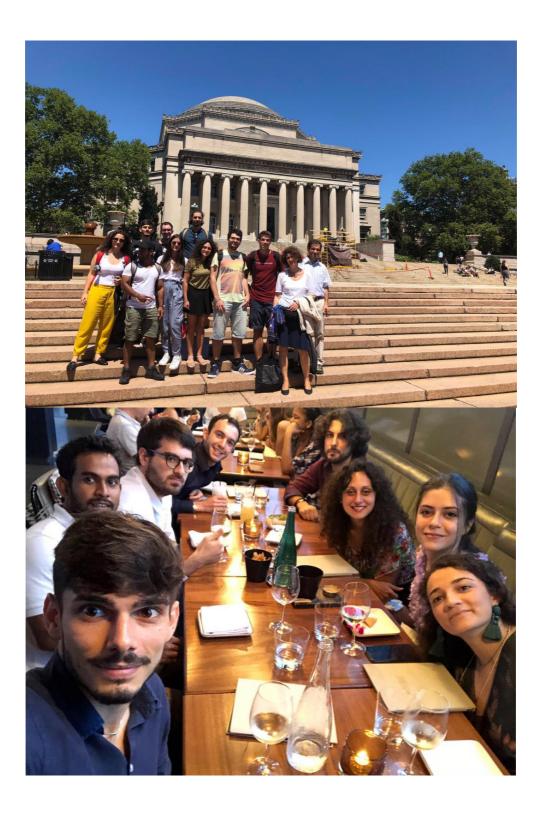
I would like to work in heritage field, possibly in connection with people from all over the world and on sites of different countries.

Highlights of the experience:

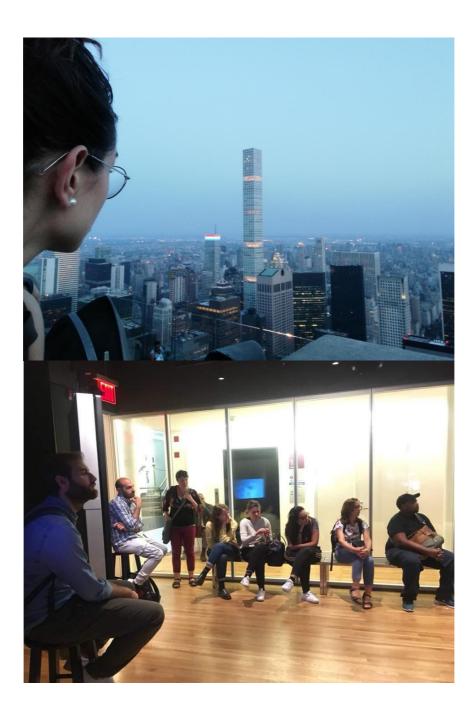
The main aspects that I like to highlight are the chance to meet new people to work with and the possibility to meet brilliant professionals, and visit the amazing laboratory of Columbia University.

2018 World Cultural Heritage Summer School in photos













(photos by student Veronica Ciccone, Fabbretti Livia, Marilena Simeoni, Antonella Pirrotta)

