

Modena November 29th 2014 h 9.00 - 11.30

Relations

**Giorgio Mellerio, Paolo Mazzarello, Lidia Falomo,
Gabriele Albanesi**

Università di Pavia

Formal and informal education: the Pavia approach

Patrizia Scandurra

Museo Regionale di Scienze Naturali di Torino

The network of scientific museums of Piedmont. Use and fruition of the scientific-naturalistic heritage for the Didactics

Chiara Tarantino

Università di Pisa – Sistema Museale di Ateneo

From real to virtual...and back. ICT projects of the museum system of the University of Pisa

Coffee Break

**Claudio Berto, Roberta Pancaldi, Ursula Thun
Hohenstein**

Università di Ferrara

3D models for virtual itineraries. The experience with Autodesk 123D catch, Meshlab and Sketchfab of the Museum of Palaeontology and Prehistory "P. Leonardini"

Alessandro Marchini

Università di Siena, Simus – Sistema Museale Universitario Senese

Digital hunting for Ancient photons: the experience of the Astronomical Observatory of the University of Siena

Conclusions

Elena Corradini, Hugues Dreyssé, Kaje Jeaser, Nathalie Nyst

Lunch Break

Modena November 29th 2014 h 12.30-13.30

**Visita guidata ai Musei Anatomici
dell'Università di Modena e Reggio Emilia**

Via Berengario n. 16, Modena

Per i partecipanti al seminario

It is necessary to set up an update of the University Museums image, designed as laboratories and promotion places of a critical, interdisciplinary and linked dialog to current scientific themes.

The University Museums are promoters of continuous science and technology trainings during and after school and places of intellectual meetings, social solidarity and well-being. They strengthen civil society, they are active in promoting local, regional and virtual systems and enable in getting national and international synergies started for sustainability and for lifelong learning activities targeted on diversified audiences.

The attractiveness of the museums is in fact connected to their ability to continually think to educational activities linked to the cultural heritage with the intention of renew them in particular with the use of the new technologies, taking into consideration the increasingly use of the means of communication mediated through computers and mobile devices.

A fundamental objective of the seminar is to promote initiatives that stimulate processes of formal and informal learning on various issues related to scientific culture, through specimens, objects, artifacts and collections stored in University Museums and with the use of digital technologies, maximizing the University Museums Network, enriching its content and enhancing its communicative efficacy.

Organisational and scientific coordination

University of Modena e Reggio Emilia

Prof. Elena Corradini

Organisational secretary

Dr. Lorenzo Costi; Dr. Viviana Ebner; Dr. Elisa Gabbi;

Dr. Alessandra Mantovani; Dr. Silvia Pellegrini; Dr. Valentina Santi

Information

Info.cibec@unimore.it

Master in *Catalogazione e accessibilità del patrimonio culturale*

www.cibec.unimore.it



Financial support

FONDAZIONE CASSA DI RISPARMIO DI MODENA

UNIMORE
UNIVERSITÀ DEGLI STUDI DI
MODENA E REGGIO EMILIA



UMAC
University Museums
and Collections



International Seminar

Museums and Innovation

*The contribution of digital technologies
to the development
of the social and cultural role
of the University Museums*

November 28th - 29th 2014

Great Hall Historical Palace

**University of Modena and Reggio Emilia
Modena, Via Università 4**

Inauguration of exhibition

Giovanni Battista Amici

Ottico, astronomo, naturalista

November 27th 2014

Dossetti Palace (Zucchi barracks)

**University of Modena and Reggio Emilia
Reggio Emilia, Viale Allegrini 9**

h 18.30

28th November 2014- 27th February 2015

Till 20th December : Monday - Saturday : 9.00-18.00

22th December - 27th February : Monday-Friday : 9.00-18.00



FONDAZIONE
Cassa di Risparmio di Modena

Modena November 28th 2014 h 9.00 -13.00

Introduction

Angelo Oreste Andrisano

Rettore dell'Università di Modena e Reggio Emilia

Alessandro Capra

Direttore del Dipartimento di Ingegneria - Università di Modena e Reggio Emilia

Hugues Dreysse

Presidente UMAC-ICOM (University Museums and Collections International Committee), Université de Strasbourg

Valentina Galloni

Coordinatore regionale ICOM - International Council of Museums- Emilia Romagna Istituto per i beni artistici culturali e naturali della Regione Emilia Romagna

Elena Corradini

Vice-presidente ICOM-UMAC (University Museums and Collections International Committee), Università di Modena e Reggio Emilia

Coffee Break

Relations

Hugues Dreysse

Presidente UMAC-ICOM —Université de Strasbourg

In which way digital technologies inside a University Museum could be singular?

Nathalie Nyst

Université Libre de Bruxelles (ULB)

Digital technologies inside University Museums in Brussels, Belgium

Kaje Jeaser

Estonian Museums Information System Consultant

Workflow and data exchange between museums: documenting of exhibitions in the Estonian Museum Information System

Luigi Campanella

Università "La Sapienza" di Roma

The new generation of the Scientific Museum

Elisabetta De Minicis, Vera Anelli

Università della Tuscia, Sistema Museale di Ateneo

"Naturalis historia" and the use of ICTs in the relationship with the territory : two examples

Modena November 28th 2014 h 9.00 - 13.00

Lauro Magnani, Laura Stagno

Università di Genova

Raising awareness of the University of Genoa's cultural heritage: 3D rendering and web based cataloguing

Giovanni Petrillo, Anna M. Cardinale, Annalisa Demelas, Elena

Parodi, Massimo Maccagno, Barbara Santamaria, Roberto Mosconi

Università di Genova

The "Museo di Chimica" of DCCI, Genoa University: a case for a multidisciplinary-based revitalization of museum objects

Buffet Lunch

Modena November 28th 2014 h 13.30 - 15.30

Meeting of University Delegates for the MIUR project

The multimedia technologies and the new realities

*for knowledge, networking and valorisation
of scientific cultural heritage*

The role of Italian University Museums Network

Ruggero Francescangeli-University of Bari, Luisa D'Arienzo-University of Cagliari, Luigi Capasso-University of Chieti-Pescara, Ursula Thun Hohenstein-University of Ferrara, Giovanni Pratesi-University of Florence, Elena Corradini-University of Modena and Reggio Emilia, Raffaele Martone-Second University of Naples, Roberto Toni-University of Parma, Cristina Giallasi-University of Perugia, Luigi Campanella-University of Rome "La Sapienza", Francesca Vannozzi-University of Siena, Mario Capasso-University of Salerno, Elisabetta De Minicis-University of Tuscia.

Only for delegates and collaborators

Modena November 28th 2014 h 15.30 - 19.30

Relations

Ruggero Francescangeli, Marco Petruzzelli, Sandro

Sublimi Saponetti

Università di Bari

3D facial reconstruction from nude skull. A multidisciplinary approach for research and education

Lyndel King

Director Weisman Art Museum

University Museums as Translators of Research

Tomás del Carril, Graciela Weisinger, María del Carmen

Maza

University of Argentine Social Museum

University Museums diagnosis by fuzzy logic

Margherita Sani

Istituto per i beni artistici culturali e naturali della Regione Emilia Romagna

Museum Networking in Europe: an opportunity for collaboration

Luigi Capasso, Antonietta di Fabrizio, Maria del Cimmuto, Alessia Fazio, Jacopo Cilli, Mariangela Sciubba

Università di Chieti, Museo Universitario di Chieti

New tools at University Museum of Chieti

Jean-François Lerasle, Sergio Gentili, Raffaele Barocco,

Angelo Barili, Carlo Cavalletti, Marco Maovaz

Università di Perugia, Centro di Ateneo per i Musei Scientifici

Orazio Antinori between African and digital technology splinters

Marco Cappellini, Giovanni Pratesi

Università di Firenze, Centrica

Culture and knowledge from the cloud

Elisabetta Farioli, Alessandro Gazzotti

Musei Civici di Reggio Emilia

*Innovative projects at the Civic Museums of Reggio Emilia
"For inspiration only"*

Cinthia Pless, Michele Pola, Laura Montinaro

Università di Modena e Reggio Emilia

Interaction between Libraries and Museums