







### Education and Museum: Cultural Heritage and Learning



### Final Event and International Conference Program

#### 26 & 27 June 2017

Aula Levi Sapienza Università di Roma Via dei Volsci 122, Rome (Italy)

### MANDATORY REGISTRATION AT https://tinyurl.com/y93ubexs

#### **MONDAY 26 JUNE**

### Final Event Edmuse – Project Erasmus+

### 9.00 REGISTRATION

### 9.30 Welcome addresses

Prof. Eugenio Gaudio (Rector of Sapienza University of Rome)

Prof. Fabio Grasso (Director of Digilab research Centre)

### 10:00 Introduction to the EdMuse Project

Vincenza Ferrara (Project Cordinator)

### 10:15 The Educational Systems of Partners

Maria Gotsopoulou (46th Primary School, Patras)

### 10:30 EdMuse methodology

Piedade Vaz Rebelo (University of Coimbra)

### 10:45 COFFEE BREAK

### 11:00 Presentation of the platform EdMuse

Anastasios Giannaros (University of Patras)

### 11:15 Multimedia Lessons (guidelines) and Museum Resources

Sonia Sapia (I.C. Val Maggia), Marco Berni (Galileo Museum)

### 11:45 EdMuse: Experiences in the class

Cristina Lonetti (I.C. Val Maggia), Christina Koutsospyrou, Paulo Santos (Agrupamento de Escolas)

### 12:15 Dissemination and Training experience with teachers

Rosa Doran (Nucleo Interactivo de Astronomia)

### 12:30 Evaluation of Learning impact of Edmuse methology

Andreanna Koufou (Directorate of Primary Education of Achaia)

### 13:00 LUNCH

### **EdMuse International Conference**

Chair Cristina Ferrão (Agrupamento de Escolas)

14:00 The School museum for an educational pathway: the experience of Università del Molise

Rossella Andreassi (University of Molise)

14:20 I READ AND INVENT— animated and interactive readings to rediscover classics for early childhood through play improvisation and technology

Sara Borrelli (Explora the Children's Museum of Rome)

14:40 Education through co-creation: the proposal of Participatory Museum by the MuVeRe network

Chiara Marin (University of Padua)

### 15:00 Technoscience as heritage in the classroom

Laila Zwisler (Technical University of Denmark)

15:20 The collections of the Italian University Museums Network for an education to scientific method with new technologies

Elena Corradini, Emiro Endrighi (University of Modena)



#### 15:40 COFFEE BREAK

#### **Idea Galleries**

Chair Andreanna Koufu (Directorate of Primary Education of Achaia)

# 16:00 Academic Heritage as a tool for the development of future scientific careers

Isabel García Fernandez, Maria Eugenia Blazquez, Daniel Rivera (Universidad Complutense de Madrid)

### 16:10 Digitization of museum specimens and development of novel tools in biology corse

Jacopo Vizioli, Catherine Delbende, Albin Pourtier, Bernard Mikolajczyk, Bernard Deleplanque, Pierre-Eric Sautière (University of Lille Science and Technology)

### 16:20 The cultural heritage to improve skills and to create a bridge between school and museum

Marina Andrea Colizzi, Maria Grazia Camerota, Ralf Joshua Trillana Sales and Vincenza Ferrara (Sapienza University of Rome)

# 16:30 Why can Flipped Learning experience be so meaningful, in relationship with cultural and museum heritage?

Maurizio Maglioni, Daniela Di Donato (Flipnet a.p.s.)

# 16:40 Western influences in medieval Macedonian art, Museal and Educational context

Snezhana Filipova (Sts Cyril and Methodius University)

### 16:50 Artec Campus

Elena Lah, Elena Monfalcone, Beatrice Cesarano (Muse Association)

### 17:00 Supporting the Network. Innovative approaches to Heritage Education

Marina Di Berardo (S'ed, MiBACT)

### **TUESDAY 27 JUNE**

Chair Piedade Vaz Rebelo (University of Coimbra)

### 9.30 Explore, Think and talk about art, to better understand the world

Montserrat Morales (University of Barcellona)

9:50 Making Prehistory More Accessible with Digital Heritage — The Use of 3D Technologies in Museum Exhibition and Education

Stance Hurst, Jessica Stepp, Susan Rowe, Eileen Johnson (Museum of Texas University)

10:10 Archaeological museums as environments of informal and non-formal science and technological education: The case of Educative Islands

Popi Georgopoulou, Dimitrios Koliopoulos (University of Patras)

10:30 COMIC TIMELINE: Heritage Comic Hub, an inspired cultural network based on creativity via Cultural Heritage @Archaeological Museum of Patras

Georgia Manolopoulou (Archaeological Museum of Patras), Yanna Papadopoulo (University of Sussex), Andreanna Koufou (Directorate of Primary Education of Achaia)

10:50 COFFEE BREAK

### 11:15 Round Table and discussion

with experts of museums and education coordinated by Cinzia Dal Maso: Irene Baldriga (ANISA President and Director of Virgilio High School in Rome), Rossella Caffo (MICHAEL Culture Association president), Maria Vittoria Marini Clarelli (MiBACT, DG Research), Fabrizio Cobis (MIUR, DG Coordination and Development of Research), Monica Di Gregorio (president of the scientific committee of Museumgrandtour), Valeria Pica (ICOM Italy coordinator of the education and mediation commission).

### 12:45 Conclusion and future perspectives

#### 13:00 LUNCH

### DI@HE

# **14.00** The DICHE Workshop. Digital Innovation in Cultural and Heritage Education

Antonella Poce, Francesco Agrusti, Maria Rosaria Re (Roma Tre University of Rome)

### 16.00 END OF CONFERENCE

#### **GENERAL CHAIR**

Vincenza Ferrara (Sapienza University of Rome, Italy)

#### **SCIENTIFIC COMMITTEE**

Marco Berni (Galileo Museum in Florence, Italy) Rossella Caffo (Michael Culture Association) Rosa Doran (Nùcleo Interactivo de Astronomia – NUCLIO, Pourtugal)

Cristina Ferrao (Agrupamento de Escolas, Coimbra Centro, Pourtugal)

Maria Gotsopoulou (46<sup>th</sup> Primary School, Patras, Greece) Piedade Vaz Rebelo (University of Coimbra, Pourtugal) Andreanna Koufou (Directoriate of Primary Education of Achaia, Greece)

Sonia Sapia (Val Maggia School, Italy) Dimitri Tsolis (University of Patras, Greece)

### **ORGANISING COMMITTEE**

Lanfranco Fabriani (Sapienza University of Rome, Italy) Letizia Leo (Sapienza University of Rome, Italy) Maria Teresa Natale (Michael Culture Association) Marzia Piccininno (Michael Culture Association) Fiorentino Sarro (Val Maggia Primary School, Rome, Italy)

### THE EDMUSE PROJECT

**EdMuse - Education and Museum: Cultural Heritage for science learning** is two - year Strategic Partnership (2015 - 2017) funded by the EU Programme Erasmus+, Key Action 2 Cooperation for innovation and the exchange of good practices.

EdMuse promoted the use of ICT, open educational and digital resources of cultural heritage for the improvement of science learning starting from the primary school.

EdMuse encouraged new ways of learning and teaching through innovative methods, using technologies and open digital resources, and proposed a new approach for the cooperation between schools and museums.

http://edmuse.eu/

