

# 2016

## COST ACTION TD1406 INNOVATION IN INTELLIGENT MANAGEMENT OF HERITAGE BUILDINGS

TRAINING SCHOOL  
AGUILAR DE CAMPOO, PALENCIA, SPAIN  
27-29TH JANUARY 2016

THIS TRAINING SCHOOL IS BASED UPON WORK FROM COST ACTION TD1406, SUPPORTED BY COST (EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY)

### LOCAL ORGANISER:

FUNDACIÓN SANTA MARÍA LA REAL DEL PATRIMONIO  
HISTÓRICO

CONTACT PERSON: GUMERSINDO BUENO BENITO

[gbueno@santamarialareal.org](mailto:gbueno@santamarialareal.org)

FUNDACIÓN SANTA MARÍA LA REAL DEL PATRIMONIO HISTÓRICO

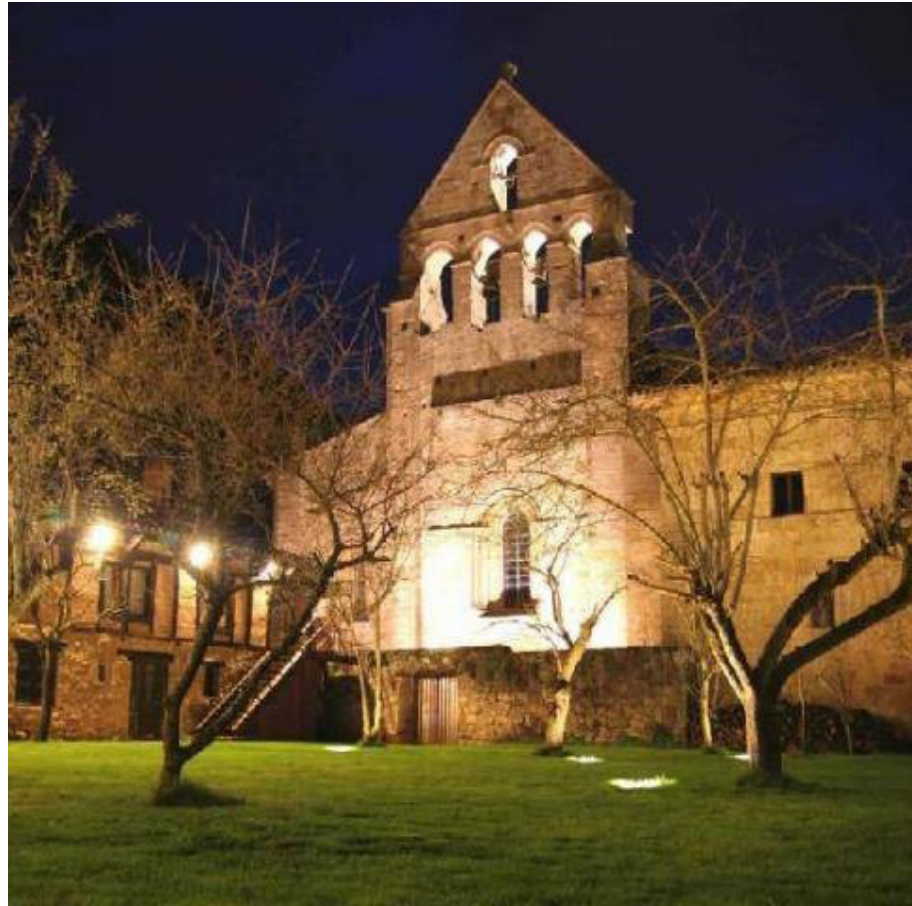
AVDA. RONDA, 1 – 3

34800-AGUILAR DE CAMPOO (PALENCIA)

SPAIN

TEL: +(34) 979 125 000





COST (European Cooperation in Science and Technology) is a pan-European intergovernmental framework. Its mission is to enable breakthrough scientific and technological developments leading to new concepts and products and thereby contribute to strengthening Europe's research and innovation capacities.

[www.cost.eu](http://www.cost.eu)



FUNDACIÓN

**Santa María la Real  
del Patrimonio Histórico**

COST ACTION TD1406 .TRAINING SCHOOL 27-29 TH. JANUARY 2016



**FIRST DAY** 27th January, 2016

9:00-9:10 Welcome to the participants. Introduction to the training school.

9:20-9:50 Fundación Santa María la Real del Patrimonio Histórico. Experience on promoting local development through enhancing Heritage. Juan Carlos Prieto Vielba. General Director of the Foundation.

9:50-10:30 Introduction round: Trainers/Trainees (background, field of interest)

10:30-11:00 Visit to the premises and explanation of current projects and activities.

11:00-11:20 Coffee break.

11:30-12:00 Lecture. Research on Romanesque. The last encyclopedic project in Europe. The experience on identification, analysis and cataloguing of historic and artistic remains. D. Fernando Castillo Usero. Technical coordinator of Romanesque Research Center.

12:00-12:40 Lecture. 3D graphic documentation of heritage buildings  
Dr. Pedro Martín Leronés. Degree in physics. Senior researcher at Cartif.

12:45-13:00 Presentation: Transformation of the historical landscape. The experience of the Summerschool Rab. Marija Damjanović. Msc in Art History and Philosophy. Croatia.

13:00 – 13:15 Presentation: Between history and modernity. Sant Cugat's Monastery. Laura Daví Carbonell. Phd candidate in history of art for the University of Barcelona. Member of the research group ACAF/ART 3.

14:00 Lunch.

15:00 – 17:30 Visit to the Monastery of Santa María la Real. Even in the ruin there are hope. New uses of Heritage Buildings.

17:30 – 19:30 Lecture, Demonstration & Practical rapid Learning for Conservation (Preservation) of Cultural Heritage – Understanding through Drawing. Part 1  
Dr. Anna Lobovikov-Katz, Arch., PhD, Technion, Israel.

21:00 Dinner.



FUNDACIÓN

Santa María la Real  
del Patrimonio Histórico

COST ACTION TD1406 .TRAINING SCHOOL 27-29 TH. JANUARY 2016

**SECOND DAY** 28th January, 2016

COST ACTION TD1406

INNOVATION IN INTELLIGENT MANAGEMENT OF HERITAGE BUILDINGS

**9:00–9:45** Lecture. Preventive preservation of heritage buildings. The change of paradigms from reactive to proactive in heritage curation. Monitoring Heritage System. Jesús Castillo Olí. Architect. Director of the Heritage Department in Fundación Santa María la Real del Patrimonio Histórico.

**9:45-10:00** Lecture: Impact of earthquakes on Heritage buildings and their protection. Marko Marinković, M. Sc. of Civil Engineering Chair for Engineering Mechanics and Theory of Structures Faculty of Civil Engineering, University of Belgrade.

**10:00-10:15** Presentation. Project Managment; Monsalud Monastery and Ercavica roman city. Javier Fernández Ortea, Archaeologist and Anthropologist.

**10:30-13:00** Visit to the MHS Lab and heritage buildings monitored Begoña García Abarca. Director of MHS in Fundación Santa María la Real del Patrimonio Histórico.

**13:30-14:30** Lunch.

**15.00 – 17.30** Lecture, Demonstration & Practical rapid Learning for Conservation (Preservation) of Cultural Heritage – Understanding through Drawing. Part 2 Dr. Anna Lobovikov-Katz, Arch., PhD, Technion, Israel.

**18.00 – 19.30** Lecture. Biological problems in conservation of Heritage Buildings Dr. Piero Tiano. Graduated on Biological Science. Researcher at the ICVBC.

**19:00** Free time Optional: Visit to the Village of Aguilar de Campoo.

**21:00** Dinner.



FUNDACIÓN

**Santa María la Real  
del Patrimonio Histórico**

COST ACTION TD1406 .TRAINING SCHOOL 27-29 TH. JANUARY 2016



**THIRD DAY** 29th January, 2016

**9:00-9:30** The impact of cultural infrastructures. The case of the Human Evolution Museum in Burgos. Alejandro Sarmiento. Manager of Atapuerca System and HE Museum.

**9:30-9:45** Presentation. A Digital Information Model for the Knowledge and Management of Immovable Cultural Heritage. Patricia Ferreira Lopes. Architect. Phd student at Higher Technical School of Architecture of Seville. Research group HUM799 “Strategies for the heritage knowledge”.

**9.45 – 10.00** Presentation. Tourism and Heritage: Building Smart Destinations. Juan Vicente Calle Lamelas. Phd student in Tourism. University Rey Juan Carlos Madrid.

**10:00-10:30** Lecture. The future of heritage management Dra. Flavia Zelli. Architect. University of Valladolid.

**10:30-11:00** Lecture. The key role of the heritage manager. Gumersindo Bueno. Coordinator of the Project Management Office Fundación Santa María la Real del Patrimonio Histórico.

**11:00- 11:15** Coffee break.

**11.15 – 11.30** Conclusions of Demonstration & Practical rapid Learning for Conservation (Preservation) of Cultural Heritage – Understanding through Drawing. Dr. Anna Lobovikov-Katz, Arch., PhD, Technion, Israel.

**11:30- 14:00** Think Tank of Early Career Investigators (ECI): “Heritage Sustainability: Relation with the surroundings, the environment and the economy”. Moderator: Inés Costa. Degree in Communication. Master in museum management.

**14:00** Lunch.

**15:30- 18:45** Visit to the Monastery of San Andrés de Arroyo and Olleros de Pisuegra

**19:00- 20:00** Conclusions of the training school. Challenges for the Early Career Investigators (ECI)

**21:00** Dinner

COST ACTION TD1406 .TRAINING SCHOOL 27-29 TH. JANUARY 2016



FUNDACIÓN

**Santa María la Real  
del Patrimonio Histórico**

## Training School venue

Fundación Santa María la Real  
Avenida de Ronda, 1. 34800  
Aguilar de Campoo  
Palencia (Spain)



FUNDACIÓN  
**Santa María la Real**  
del Patrimonio Histórico

COST ACTION TD1406 .TRAINING SCHOOL 27-29 TH. JANUARY 2016

