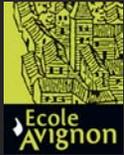


This symposium is organized by:

The Ecole d'Avignon and its partners,
within the framework of the European project Terra incognita.
Earthen architecture in Europe,
and ICOMOS France,
within the framework of its workgroup « Earth/Trades people ».



It is supported by :



And the collaboration of:



Practical information

Registration, access, accommodation
www.culture-terra-incognita.org

The project Terra [In]cognita. Earthen architecture in Europe, is led by the Ecole d'Avignon, Training Centre for the Rehabilitation of the Architectural Heritage (France), and implemented in partnership with the Escola Superior Gallaecia, Vila Nova de Cerveira (Portugal), the Polytechnic University of Valencia, Institute for the Restoration of Architectural Heritage (Spain), the University of Florence, Department Technology of Architecture and Design (Italy) and the Adviser in Architecture, Urban planning and Environment (CAUE) of Vaucluse, Avignon (France).



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EUROPEAN SYMPOSIUM 4 & 5 MAY 2011

REGION
PROVENCE-ALPES-CÔTE D'AZUR
MARSEILLE
HÔTEL DE RÉGION . 27 PLACE JULES GUESDE

Building with Earth

From Cultural Heritage
to Contemporary
Architecture

Professionals,
Know-how and
Techniques in Europe

TERRA INCOGNITA

IN THE FRAMEWORK OF THE EUROPEAN PROJECT: ARCHITECTURES DE TERRE EN EUROPE

WEDNESDAY 4 MAY 2011

EARTHEN ARCHITECTURE

IN EUROPE

European citizens and institutions involved in the earthen construction field and the conservation of earthen heritage in Europe.

■ 8h30 Arrival of the participants

■ 9h15 Opening statements:

Cécile HELLE, Vice-President of the Region Provence-Alpes-Côte d'Azur and President of the Ecole d'Avignon
Pierre-Antoine GATIER, President of ICOMOS France

■ 9h45 General introduction (presentation of the programme of two days and their respective approach):
Patrice MOROT-SIR, Ecole d'Avignon

■ 10h00 Introduction of the first day: Patrice MOROT-SIR, Ecole d'Avignon
Presentation of the European project Terra [In]cognita. Earthen architecture in Europe (Culture Programme 2007-2013).
Marie CHABENAT, International Activities, Ecole d'Avignon

■ 10h15 Scientific missions in Europe: meeting with the European citizens and institutions involved in the earthen construction field (presentation of the results of the Terra [In]cognita project).

Mariana CORREIA and Jacob MERTEN, Escola Superior Gallaecia (Portugal)
Fernando VEGAS and Camilla MILETO, Polytechnic University of Valencia (Spain)

Saverio MECCA and Letizia DIPASQUALE, University of Florence (Italy)

René GUERIN, Adviser in Architecture, Urban planning and Environment (CAUE) of Vaucluse, Avignon (France)

■ 10h55 Coffee break

SESSION 1

Earthen architecture in Europe, variety of the constructive cultures
Fernando VEGAS, Polytechnic University of Valencia (Spain)

■ 11h15 « The earthen architecture in Cyprus »
Antonia THEODOSIOU, Architect and Ioannis IOANNOU, University of Cyprus - Cyprus

■ 11h35 « The earthen architecture in the Carpatian Basin »
Buzás MIKLÓS, The Hungarian Open Air Museum (Szentendre) – Hungary

■ 11h55 « Heritage of earthen architecture in Poland »
Teresa KELM, Polytechnic University of Warsaw - Poland

■ 12h15 « Earthen constructions of the Czech historic countries (Bohemia, Moravia-Silesia) »
Zuzana SYROVA, Institut National du Patrimoine – République Tchèque

■ 12h35 Discussion of the session 1

■ 13h00 Lunch

SESSION 2

The earthen sector in Europe .
The AsTerre Association (France)

■ 14h30 « The earthen construction network in Belgium: birth in the 1980s, realizations and obstacles, the situation today »

Sophie BRONCHART, Architect (company EURECA) and Géry Despret, Architect (company AGDA) - Belgium

■ 14h50 « Earth Building in Sweden – Modern building with a history, and a vision for the future »

Jenny ANDERSSON, Architect and earthen builder – Sweden

■ 15h10 « The training field in Europe »
Maddalena ACHENZA, University of Cagliari – Italy

■ 15h30 Discussion of session 2

■ 15h50 Coffee break

SESSION 3

Standards: inventory of fixtures and future prospects
Saverio MECCA, University of Florence - Italy

■ 16h10 « Comparing national guidelines for earthen buildings »
Konstantinos KATAVOUTAS, « Engineers of Earth » association – Greece

■ 16h30 « Building codes and standards in earth building - The situation in Germany »
Horst SCHROEDER, University of Weimar - Germany

■ 16h50 General discussion and conclusion of the first day
Mariana CORREIA, Escola Superior Gallaecia - Portugal

■ 17h20 End of the works of the 1st day

LATE AFTERNOON: INAUGURAL EVENING

Chaired by: John HURD, President of the ISCEAH - ICOMOS

■ 18h00 Presentation and delivery of the Label 2011 « Outstanding earthen architecture in Europe »

René GUERIN, CAUE of Vaucluse (France)
■ 18h45 Presentation of the final publication of the project Terra [In]cognita
Saverio MECCA, University of Florence (Italy)

■ 19h00 Presentation of the didactic exhibition of the project Terra [In]cognita
Camilla MILETO, Polytechnic University of Valencia (Spain)

■ 19h15 Presentation of the photographic exhibition of Pierre Buch
Pierre BUCH, Photographer (Belgium)
■ 19h30 Reception/cocktail

THURSDAY 5 MAY 2011 CONSERVATION OF THE EARTHEN HERITAGE: FROM THE DIAGNOSIS TO THE RESTORATION

Conservation of earthen architectural heritage in France

■ 9h00 Introduction to the conservation of earthen heritage
John HURD, President of the Advisory Committee and the ISCEAH of ICOMOS

■ 9h30 « Influence of the constructive cultures on the conservation of the earthen architectural heritage »
Thierry JOFFROY, CRAterre

■ 10h00 « The 'hidden earth' in the built heritage »
Philippe BARDEL, Ecomuseum of the Pays de Rennes

■ 10h30 Coffee break

SESSION 1

Diagnosis of the risk and alteration factors of earthen heritage

Ann BOURGES, Laboratoire de Recherche des Monuments Historiques (LRMH)

■ 10h50 « Water and earth: an ambiguous relation ».
Henri VAN DAMME, IFSTTAR and ESPCI-ParisTech

■ 11h10 « Disorders recorded on the earthen architecture. Structure assaulted »
Mickaël DELAGRÉE, Tiez Breiz association

SESSION 2

A constructive culture
Thierry JOFFROY, CRAterre

■ 11h30 « A hat and boots. Traditional techniques for the protection of earthen walls in the vernacular architecture »
Samir ABDULAC, ICOMOS France

■ 11h50 « Culture in building site. Techniques and Materials of earthen architecture: an African example, that of Lyela (Burkina Faso) ».
Luc PECQUET, Ecole Nationale Supérieure d'Architecture de Saint-Etienne

■ 12h10 Discussion of sessions 1 and 2

■ 12h30 Lunch

SESSION 3

Methods and approach of conservation
Luc VAN NIEUWENHUYZE, AsTerre
■ 14h00 « Raw earth: wall of poor and surfaces of rich, an archaeological approach of the antique techniques of the Gallo-Roman decorations on earthen walls in Lyon »
Odile BOUET, LAMM, University of Aix-Marseille I - C.N.R.S. - UMR 6572

■ 14h20 « Methods of renovation, restoration and insulation of earthen walls; heating and drying walls by 'tempering' ».
Andreas KREWET, Akterre

■ 14h40 Discussion of session 3

SESSION 4

Interventions of restoration
Eric PALLOT, Architecte en Chef des Monuments Historiques

■ 15h00 Case study n°1: « Travel and rebirth of a house of the XVIe century ».

Gilles ALGLAVE, « Maisons Paysannes de France » association, Oise delegation

■ 15h20 Case study n°2: « Renovation closest to original techniques: a farm of the XIXe century in the Lauragais (near Toulouse) ».
Mary JAMIN, AsTerre, SCOP Inventerre

■ 15h40 Case study n°3: « Advice to the professionals. Story of the restoration of the lodging house of a farm built in cob in the Marshland of Cotentin and Bessin »
François STREIFF, Parc naturel régional des Marais du Cotentin et du Bessin, and Sébastien BON, mason craftsman.

■ 16h00 Coffee break

■ 16h15 General discussion and conclusion of the second day
Isabelle PALLOT-FROSSARD, Laboratoire de Recherche des Monuments Historiques

■ 16h45 Closing session:
Samir ABDULAC, Vice-President of ICOMOS France



With the collaboration of AsTerre Network

« In the continuity of the symposium, on Friday, May 6th in the morning (10h00-13h00), at the Hotel of Region, is organized a meeting which purpose is to define the bases of a future European network for earthen construction (registration within the limits of the available places) ».