

# Registration fees

General Fee: 60 €

UCO Students may attend the Congress for free  
(with Evening tour the Mosque-Cathedral: 20 €)

Everyone UCO student attending the Congress must be registered to obtain the Congress certificate.

Registration Form and Fees payment at  
[www.tke2015.es](http://www.tke2015.es)

## Organising Committee

### President

- Ricardo Córdoba de la Llave. University of Cordoba

### Secretary

- Rafael Javier Díaz Hidalgo. University of Cordoba.

### Committee members:

- Iñaki Bazán Díaz. University of the Basque Country.
- Rocío Bruquetas Galán. Museo de América, Madrid.
- Emilio Cabrera Muñoz. University of Cordoba.
- Margarita Cabrera Sánchez. University of Cordoba.
- Betsabé Caunedo del Potro. University Autonoma of Madrid.
- M<sup>a</sup> Teresa Criado Vega. University of Cordoba.
- M<sup>a</sup> Carmen Hidalgo Brinquis. Instituto del Patrimonio Cultural de España.
- Stefanos Kroustallis. University of Castilla La Mancha.
- Blanca Navarro Gavilán. University of Cordoba.
- José Luis del Pino García. University of Cordoba.
- Elena E. Rodríguez Díaz. University of Huelva.

## Scientific Committee

- Daniëlle Arribet. University Paris I Panthéon-Sorbonne
- Luis U. Afonso. University of Lisbon
- Philippe Bernardi. CNRS-LAMOP
- Marjolijn Bol. University of Amsterdam
- Didier Bousseuil. University of Tours
- Philippe Dillmann. CNRS-CEA
- Chloe Duckworth. University of Leicester
- Sven Dupre. University of Utrecht
- Maria J. Melo. New University of Lisbon
- Sylvie Neven. University of Liege
- Doris Oltrogge. Institut für Restaurierungs- und Konservierungswissenschaft Köln
- Catherine Verna. University Paris VIII

Research Project HAR2012-37357

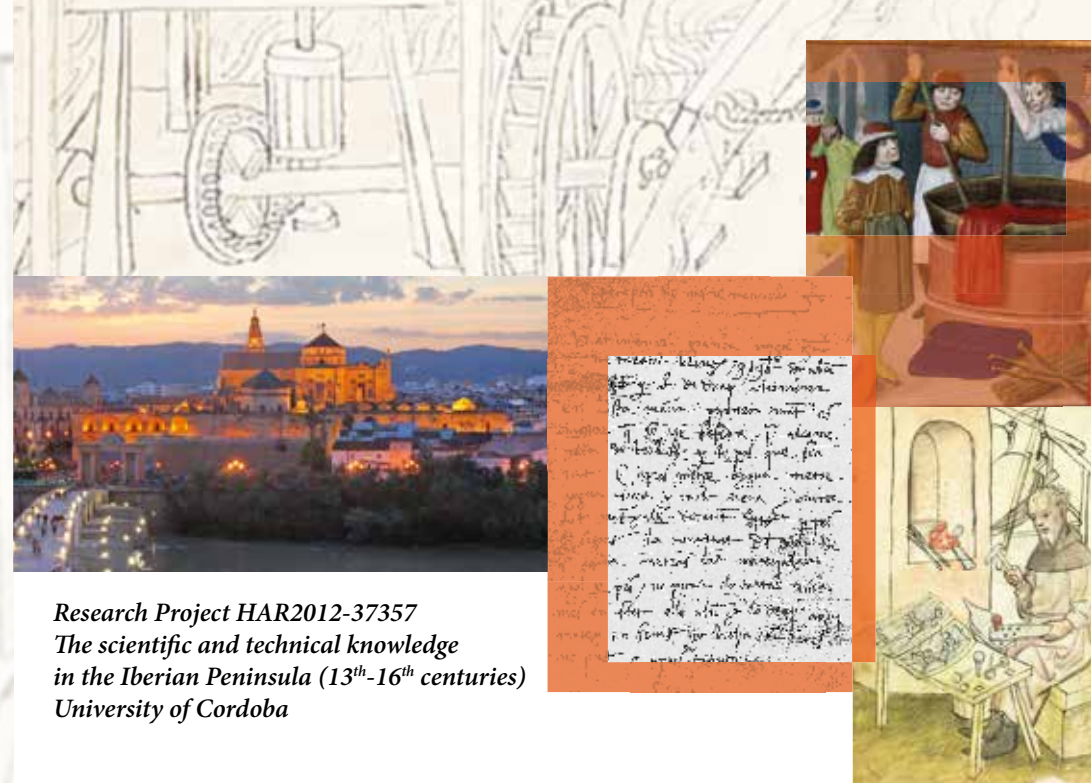
*The scientific and technical knowledge in the Iberian Peninsula  
(13<sup>th</sup>-16<sup>th</sup> centuries)  
University of Cordoba*

[www.tke2015.es](http://www.tke2015.es)

International Meeting  
Córdoba, 17-18 September 2015

# TKE2015

*Technical Knowledge In Europe:  
From Written Texts To Archaeological Evidences  
(13<sup>th</sup>-16<sup>th</sup> Centuries)*



Research Project HAR2012-37357  
*The scientific and technical knowledge  
in the Iberian Peninsula (13<sup>th</sup>-16<sup>th</sup> centuries)  
University of Cordoba*





The international meeting Technical Knowledge in Europe will review the main subjects regarding artistic and industrial technology in the Late Middle Ages and the first century of the Modern Period. One of the meeting's core targets is to highlight the variety of methods with which the issue can be approached, from the study of the written records to archaeological investigation; and from the examination of technical recipes to the scientific analysis of works of art and archaeological materials. The meeting has been organised within the framework of research project HAR2012-37357 (The scientific and technical knowledge in the Iberian Peninsula (13<sup>th</sup>-16<sup>th</sup> centuries), funded by the Spanish Ministry of Economy.

## Thursday September 17<sup>th</sup>

Salón de Columnas, Edificio López Alba, c/ Alfonso XIII, 13

9.00 h.	Documentation delivery to attendees
9.30 h.	Opening Session
10.00-10.30 h.	Maria Joao Melo. New University of Lisbon. <i>The making of colour: celebrating medieval manuscripts through "the secrets of the craft"</i>
10.30-11.00 h.	Doris Oltrogge. Institute for Restoration and Conservation of Cologne. <i>Wolfgang Sedelius as collector of recipes</i>
11.00-11.30 h.	Coffee break
11.30-12.00 h.	Stefanos Kroustallis. University of Castilla La Mancha. <i>Color, pigmentos y tintes en la representación pictórica de los vestidos y el teñido de los textiles (s. XIII-XV)</i>
12.00-12.30 h.	Teresa Criado Vega. University of Cordoba. <i>Un recetario técnico en la biblioteca del palacio real de Madrid: el manuscrito II/1393(6)</i>
12.30-13.00 h.	Rafael Javier Díaz Hidalgo. University of Cordoba. <i>Experimentación arqueológica de recetas hispanas sobre el trabajo de la madera (siglo XVI)</i>
13.00-13.30 h.	Discussion.
14.00-16.00 h.	Lunch break.
16.00-16.30 h.	Sven Dupre. University of Utrecht. <i>Technique in the Arts: Concepts, Practices, Expertise</i>
16.30-17.00 h.	Sylvie Neven. University of Liege. <i>The ColourConText Database</i>
17.00-17.30 h.	Marjolijn Bol. University of Amsterdam. <i>From the hand to the brush. Changes in optical and technological properties of varnishes between 1100-1500</i>
17.30-18.00 h.	Víctor Pérez. University of Valladolid. <i>The ring watch of the Emperor Charles V and the miniaturization process in Horology.</i>
18.00-18.30 h.	Discussion
20.00 h.	Evening tour the Reales Alcazares (Royal Palace)

## Friday September 18<sup>th</sup>

Aula Magna, Facultad de Filosofía y Letras, Plaza del Cardenal Salazar, 3



9.30-10.00 h.	Ricardo Córdoba. University of Cordoba. <i>Recetas sobre el teñido de la piel en recetarios hispanos de los siglos XV y XVI</i>
10.00-10.30 h.	David Igual. University of Castilla La Mancha. Didier Bousseuil. University of Tours. <i>La red internacional de coordinación científica "Exploitation of Mediterranean Alums in Europe"</i>
10.30-11.00 h.	Chloe Duckworth. University of Leicester (United Kingdom). David Govantes. Archeologist. <i>The al-Andalus Glass Project: First Results</i>
11.00-11.30 h.	Coffee break.
11.30-12.00 h.	Catherine Verna, Philippe Dillmann. University Paris 8 – CNRS-CEA. <i>Expertise d'un matériau: l'acier au Moyen Âge</i>
12.00-12.30 h.	Daniëlle Arribet. University Paris I Panthéon-Sorbonne. <i>Textes, images et vestiges archéologiques dans l'industrie du fer au XVI<sup>e</sup> siècle: l'exemple de l'usine à fer de Glinet (Normandie, France)</i>
12.30-13.00 h.	Arie Pappot, Robert van Langh, Arjan de Koomen. Rijksmuseum Amsterdam. <i>Conception of the quality of copper: some 16th and early 17th century examples</i>
13.00-13.30 h.	Discussion.
14.00-16.00 h.	Lunch break.
16.00-16.30 h.	Sylvain Burri. Laboratoire d'archéologie médiévale et moderne en Méditerranée, Marseille. <i>Du pot au four: évolution des techniques de fabrication des produits résineux en Provence (XIII<sup>e</sup>- XVI<sup>e</sup> siècles)</i>
16.30-17.00 h.	Philippe Bernardi. CNRS-LAMOP. <i>Place et usages du dessin chez les constructeurs en Provence, XIV<sup>e</sup>-XVI<sup>e</sup> siècles</i>
17.00-17.30 h.	Javier López Rider. University of Cordoba. <i>Production and uses of charcoal in the Iberian Peninsula (14th and 15th centuries)</i>
17.30-18.00 h.	Juan Varela Romero. University of Cordoba. <i>Technological advancement in hydraulic architecture: Turbine watermills in 16th Century</i>
18.00-18.30 h.	Discussion
20.00 h.	Evening tour the Mosque-Cathedral