

Tilting at mills, Almería Colloquium

5th - 8th March 2014

Programme (provisional)

Wednesday, March 5th

18:00-19:00	<i>Inscription</i>	<i>See the millstones on display in the permanent collection</i>
Inaugural act		
19:00-20:00	David Peacock, Timothy Anderson Colloquium organisers	Welcome
	Arturo del Pino Director of the Almería Museum	Welcome address
	Isabel Arévalo Barrionuevo Delegate of Culture	Welcome address
	Natàlia Alonso University of Lleida	Keynote address

Thursday, March 6th

8:00-9:00		<i>Inscription</i>	
Session 1		Prehistoric hand querns	Chairperson: Luc Jaccottey
9:00-9:25	1	Caroline Hamon	First farmers' grinding systems in north-western Europe: a critical overview of 15 years of technological and functional research
9:25-9:50	2	David Heslop	Quern trade and usage in South-western Turkey: a comparison of two excavated sequences
9:50-10:15	3	Yurena Naranjo	La cantera de molinos de mano de La Calera (Agaete, Gran Canaria)
10:15-10:40	4	Åsa Dahlin	Prehistoric rotary querns in SW Norway*****
		<i>Coffee break</i>	<i>See the millstones in the adjacent room</i>
Session 2		Later hand querns and millstones	Chairperson: Gurli Meyer
11:00-11:25	5	Eduardo Kavanagh, Mercedes Lanz Domínguez, Fernando Quesada	Late Iberian rotary mills from El Cerro de la Cruz (Almedinilla, Córdoba)
11:25-11:50	6	David Heslop	Prehistoric and Early Romano-British querns acquisition, use and deposition in Northern England
11:50-12:15	7	Luc Jaccottey, S: Beuchot, Virginie Farget, Gilles Fronteau, François Boyer	Les carrières de meules de Bibracte et d'Autun
12:15-12:40	8	Susan Watts	The sources and forms of Roman rotary querns in South-West England

12:40-13:05	9	Oystein Jansen	Millstones of garnet-mica schist - made in Scotland
		<i>Posters and bookstall open</i>	
13:05-14:30		<i>Lunch</i>	
Session 3		Classical mills	Chairperson: Caroline Hamon
14:30-14:55	10	John Cruse	Roman querns and millstones with Double, Opposed Perforations
14:55-15:20	11	Chloé Chageneau	Moudre le grain dans une cité grecque de Sicile: étude des meules de Mégara Hyblaea
15:20-15:45	12	P. Binaco, A. Buonopane, A. Chartrain, M. Gualtieri	Orvieto, centro di produzione di macine nell'Antichità: primi dati
15:45-16:10	13	Luc Jaccottey, Florian Jodry, Boris Robin, A. Dumont	Sortie de carrières
16:10-16:35	14	Jane Scarrow, Aitor Cambeses, Timothy Anderson	Roman minette millstones from Mazarrón, Murcia, south-eastern Spain: petrological pointers about volcanic production
16:35-17:00	14B	Oystein Jansen, Roddy Mainland	A recently discovered quern stone quarry at Rubha nam Brathairean headland, Staffin, Isle of Skye, NW Scotland
20:00		Colloquium meal	Lamarca Restaurant Address: Calle Doctor Gregorio Marañón, 33 5 minutes from the Museum

Friday, March 7th

Session 4		Medieval and later mills	Chairperson: Chris Green
9:00-9:25	15	Joaquim Sánchez	Canteras de molinos en las Islas de Mallorca y Menorca
9:25-9:50	16	Nicolas Minvielle Larousse, Marie-Christine Bailly-Maître, Florian Tereygéol, Jürgen Heckes, Arles Adrien	Meules et moulins a minerai au Moyen Âge. De la fouille a l'expérimentation
9:50-10:15	17	Paola Galetti	Moulins et meules médiévales: recherches récentes de l'historiographie italienne *****
		<i>Coffee break</i>	
Session 5		Multiperiod mills	Chairperson: Tom Heldal
11:00-11:25	18	Alain Belmont	Paintings and drawings of millstone quarries, 17th-19th c. *****
11:25-11:50	19	Ewa Lisowska	The evolution of forms of quern stones in prehistoric times and in the Middle Ages in Poland
11:50-12:15	20	Stéphanie Lepareux	Les productions de meules en meulière de la période de La Tène au Moyen Age. Typologie-Chronologie-Diffusion
Session 6		Milling technology	Chairperson: Stéphanie Lépareux
12:15-12:40	21	Martin Watts	Crossing the bridge: thoughts on the development of the rynd
12:40-13:05	22	Chris Green	Mass wear and the planned life of querns and mills*****

13:05-14:30		<i>Lunch</i>	
Session 7		Science	Chairperson: Alain Belmont
14:30-14:55	23	Tom Heldal, Gurli Meyer, Tor Grenne, B. Willemoen-Wissing	Mineralogy of Norwegian millstones
14:55-15:20	24	Tatjana Gluhak, Christoph Schwall	Provenance Studies of the volcanic rock grinding stones from the Greek colony Selinunte, Sicily (ITALY)
Session 8		Quarry surveying	Chairperson: David Peacock
15:20-15:45	25	Stefanie Wefers	Aerial documentation of a millstone quarry *****
15:45-16:10	26	Gurli Meyer, Tor Grenne, Heldal, Tom	Mapping techniques and landscape characterization applied for the Norwegian millstone quarries
16:10-17:00		General discussion and winding up	
Posters		David Peacock	Reflectance Transformation imaging
		Lyn Cutler	Tribal groupings and quern quarries in Iron Age Wessex
		Dominique Charpentier, Eric Charpentier	Association molariae: objectifs et actions
		Vera HoltMeyer Wild	Historical quern- and millstone quarries and modern lava exploitation in the Western Eifel region: possibilities of archaeological heritage management
		Diana Gorostidi Pi, Jordi López Vilar, Hernando Royo Plumed	<i>Molae asinariae</i> de tipo pompeyano con inscripción hal-ladas en Tarragona
		Ágata Marquiegui , José Lájara	Els Pans dels Moros, una cantera de molinos circulares en el Barranc dels Molins (Ibi, Alicante)
		Holly Parton	Oscillation and Rotation: The Libyan Handmills of Jarma, Fazzan
		David Peacock	The mills of Delos

Saturday, March 8th

8:30-17:00: Excursion

Meeting point: Gran Hotel Almería (by port).

Visit to the prehistoric settlement of Los Millares and to the natural park of Cabo de Gata. In the Cabo de Gata, there will be a choice between two outings. 1) a brisk hike up to the top of a mountain to visit the Roman quern quarry of Cerro de Limones and 2) a leisurly walk to visit a Roman a quarry of Hoya del Paraíso (much less spectacular). Bring hiking boots, a cap and water. Lunch is programmed at the seaside Hotel Isleta del Moro (see the millstones at its entrance) in the fishing village of Isleta del Moro. Average temperature for March is 15°.

The bus will make a stop at the airport (approx. 17:00) on the way back.

Emergency cell phone number (T. Anderson): ++34 627 226657