

Virtual Scientific Meeting
hosted by Consolidated Medieval Studies Research Group
Space, Power and Culture (Universitat de Lleida)

AGRICULTURE AND IRRIGATION IN THE MIDDLE AGES

The Iberian Peninsula and Central Asia Confrontation



Sèquia de Fontanet



Khorezm oasis

13th–14th April 2021

Link: <https://eu.bbcollab.com/guest/f902b49a69d24ba78360c0e514ab7b54>

Free registration

More information www.medieval.udl.cat



At the extreme sides of Medieval Muslim Culture, people searched for strategies and innovations to promote agriculture, sometimes against a difficult landscape. Studying our roots, too often our research models and methodologies have disconnected what was linked, in one or another way. It will be enriching to compare how these two distant spaces addressed same issues under similar cultures and values.

This scientific meeting is part of the activities from the Agreement between the Universities of Lleida-UdL (Catalonia, Spain) and Tashkent Institute of Irrigation and Agricultural Mechanization Engineers-TIAME (Uzbekistan) promoted by the Consolidated Medieval Studies Research Group Space, Power and Culture at the UdL and the Department of Humanities of the Faculty of Mechanization of Hydromeliorative Works at the TIAME.

Tuesday, 13th April 2021

09.00h-09.30 Inauguration by academic and scientific authorities: **Antoni Granollers** (Vice-Cancellor of International Relations and Cooperation-UdL), **Carme Figuerola** (Dean of Faculty of Arts-UdL), **Flocel Sabaté** (Director of Consolidated Medieval Studies Research Group Space, Power and Culture- UdL)

Session 1. Chaired by **Flocel SABATÉ** (Universitat de Lleida)

09.30h-10.00h Helena KIRCHNER (Universitat Autònoma de Barcelona), *Small scale irrigation systems at the Oriental Islands of al-Andalus (Balearic Islands, 10th-13th centuries).*

10.00h-10.30h Shohistahon ULJAEVA (Tashkent Institute of Irrigation and Agricultural Mechanization Engineers), *Irrigation systems and the state of their development during the reign of Amir Temur.*

10.30h-11.00h Hermenegildo FERNANDES (Universidade de Lisboa), *With or without water? The limits of irrigation in southwestern Iberia (12th-13th centuries).*

11.00h-11.45h Debate

11.45h-12.15h Break

Session 2. Chaired by **Alberto GARCIA PORRAS** (Universidad de Granada)

12.15h-12.45h Muazzam MAKHMUDOVA (Tashkent Institute of Irrigation and Agricultural Mechanization Engineers), *Construction of irrigation facilities during the Timurids.*

12.45h-13.15h Felix RETAMERO (Universitat Autònoma de Barcelona), *Upstream and Downstream. Spaniards, Moriscos and Indians in Colonial Irrigation Systems (15th-18th centuries).*

13.15h-13.45h Debate

Wednesday, 14th April 2021

Session 3. Chaired by **Jorge EIROA** (Universidad de Murcia)

09.15h-09.45h Jesús BRUFAL (Universitat Autònoma de Barcelona), *The exploitation of territory in the North-East of Iberian Peninsula during the Middle Ages.*

09.45h-10.15h Kamoliddin SHAMSIDDIN (Tashkent Institute of Irrigation and Agricultural Mechanization Engineers), *Irrigation facilities in the ancient Turks (on the example of terms in written sources).*

10.15h-10.45 Enric GUINOT (Universitat de València), *Irrigation in Transition at 13th century. From al Andalus to Feudal World in Medieval Valencia.*

10.45h-11.30h Debate

11.30h-12.00h Break

Session 4. Chaired by **Shohistahon ULJAEVA** (Tashkent Institute of Irrigation and Agricultural Mechanization Engineers).

12.00h-12.30h Kholmurod NAZAROV (Tashkent Institute of Irrigation and Agricultural Mechanization Engineers), *Irrigation systems in the Central Asian countries in the Middle Ages and their significance today.*

12.30h-13.00 Adela FABREGAS (Universidad de Granada), *Water and sugar: The introduction of speculative crops in irrigated areas of Al Andalus.*

13.00h-14.00h Debate and closure