

# RURALIA X

AGRARIAN TECHNOLOGY IN THE MEDIEVAL LANDSCAPE



Smolenice castle, Slovakia  
9 September – 15 September 2013

NITRA 2013

## PROGRAMME OF THE CONFERENCE

## ☛ MONDAY

- 9:00 – 18:00**     *Registration*
- 13:00 – 14:00**     *Invitation (Ruralia president)*  
*Chair: M. Gardiner*
- 14:00 – 14:30**     *Paolo de Vingo: The material culture and agricultural traditions in the early medieval eastern Merovingian areas: a new study proposal.*
- 14:30 – 15:00**     *Anne Nissen Jaubert: Vingt ans de recherches agraires en France*
- 15:00 – 15:30**     *Ingvild Øye: Agrarian technology in Scandinavian landscapes, c. 800–1300*
- 15:30 – 16:00**     *Coffee break*  
*Chair: A. Nissen Jaubert*
- 16:00 – 16:30**     *Niall Brady: The role of agrarian technology in the changing nature of medieval Ireland*
- 16:30 – 17:00**     *Zdenka Měchurová: Wie auf dem Feld gearbeitet wurde*
- 17:00 – 17:30**     *Rainer Schreg: Medieval agrarian fields in German low mountain ranges – questions, methods and challenges of archaeological and geographical research*
- 17:30 – 18:00**     *Coffee break*
- 19:00 – 20:00**     *Dinner*

## ☛ TUESDAY

- 7:00 – 8:30**     *Breakfast*
- 8:30 – 9:00**     *Johan Verspay: Structuring landscape, shaping community*  
*Chair: H. Zimmermann*
- 9:00 – 9:30**     *Johannes Renes: Open-field landscapes in Europe*
- 9:30 – 10:00**     *Stephen Moorhouse: The features of medieval field systems in Yorkshire and their function, and comparisons from elsewhere in medieval Britain*
- 10:00 – 10:30**     *Antoine Bourrouilh: Le paysage agricole des communautés rurales du premier Moyen Âge en France du Nord (5e–12e)*
- 10:30 – 11:00**     *Coffee break*  
*Chair: M. Takács*
- 11:00 – 11:30**     *Margarita Fernández Mier: Medieval Northwest Iberia: What can agrarian archaeology tell us about living rural landscapes?*
- 11:30 – 12:00**     *Katarina Predovnik – Dimitrij Mlekuž: Agrarian landscape as process: the discovery of ridge and furrow in Slovenia*
- 12:00 – 12:30**     *Csilla Zatykó: On the border of landscapes: regional adaptation of agrarian Technologies*
- 12:30 – 13:00**     *Zoltán Soós: Land use and field work in the village of Zsakod in the Middle Ages*
- 13:00 – 14:00**     *Lunch*
- 14:00 – 14:30**     *Iris Nießen: Perspektiven der Flurnamenanalyse in der Landschafts- und Umweltarchäologie. Methodik und Praxis am Beispiel der Stubersheimer Alb (Schwäbische Alb)*
- 14:30 – 15:00**     *Peter Steen Henriksen: Norse Farming in Greenland: Agriculture on the edge*
- 15:00 – 15:30**     *Janicke Larsen: Landscape use and farming in Norway from early Iron Age into the Middle Ages. Perspectives and methodological approaches*
- Opening of poster session**

- 15:30 – 16:00** *Coffee break*  
Chair: J. van Doesburg
- 16:00 – 16:30** **Vibeke Vandrup Martens:** North Norwegian Farm Mounds – landscape conditions and assumed agrarian technologies required for their existence
- 16:30 – 17:00** **Janken Myrdal:** The iron shod spade and expansion of spade-cultivation 10:00–13:00
- 17:00 – 17:30** **Nikolay Krenke:** Land use and settlement pattern in Moscow region in medieval time
- 17:30 – 18:00** **Erik Thoen:** Agrarian technology in medieval Flanders. New results
- 18:00 – 18:30** *Discussion*
- 19:00 – 20:00** *Dinner*

☞ **WEDNESDAY**

- 7:00 – 8:30** *Breakfast*
- Whole-day excursion (Water mills in Small Danube, Pezinok, Červený kameň castle)*
- 19:00 – 20:00** *Dinner*

☞ **THURSDAY**

- 7:00 – 8:30** *Breakfast*
- 8:30 – 9:00** **Piers Dixon:** Mukked and folded land: the evidence of field data for medieval cultivation techniques in Scotland  
Chair: E. Svensson
- 9:00 – 9:30** **Philippe Mignot – Nicolas Schroeder:** Gestion et pratiques agricoles dans les domaines de l'abbaye de Stavelot-Malmedy avant 1100. Archéologie et sources écrites
- 9:30 – 10:00** **Hajnalka Herold:** Supplying fortified settlements of the 9<sup>th</sup> and 10<sup>th</sup> centuries AD in Austria and Central Europe with agricultural goods: Own production or relying on the surroundings?
- 10:00 – 10:30** **Josep Torró:** Agricultural Drainage technology in medieval Mediterranean Iberia (13<sup>th</sup>–16<sup>th</sup> centuries)
- 10:30 – 11:00** *Coffee break*  
Chair: N. Brady
- 11:00 – 11:30** **Catarina Karlsson:** Increase of iron production a prerequisite for change in the Medieval Landscape
- 11:30 – 12:00** **Lars Agersnap Larsen:** The mouldboard plough in the Danish area. Evidence of much earlier usage than traditionally presumed
- 12:00 – 12:30** **Nicolas Poirier:** Archaeological evidences of agrarian manuring: studying the time-space dynamics of agricultural areas with fieldwalking off-site material
- 12:30 – 13:00** *Discussion*
- 13:00 – 14:00** *Lunch*
- 14:00** *Half-day excursion to Nitra with dinner*
- 17:00 – 18:00** *Czech and Slovak section (Nitra, Slovak Agricultural Museum)*  
**Jan Klápště:** One flew over the medieval archaeology in Bohemia  
**Matej Ruttkay:** The archaeology of medieval villages in Slovakia

☞ FRIDAY

7:00 – 8:30

**Breakfast**

8:30 – 9:00

**Haio Zimmermann:** Harvesting cereals with sith and mathook. 2000 years history of the combination short handled scythe and reaping hook and their implication for rye cultivation

*Chair: R. Schreg*

9:00 – 9:30

**Jean-Marie Blaising – Christiane Bis-Worch:** Des techniques agricoles médiévales au paysage actuel entre Lorraine et Luxembourg

9:30 – 10:00

**James Bond:** The introduction of plants of continental origin to medieval monastic gardens in Britain

10:30 – 11:00

**Coffee break**

*Chair: J. Klápště*

11:00 – 11:30

**Miklós Takács:** Archaeological evidences of agrarian tools and techniques in the region of ‘in-between-Europe’ in the Early Middle Ages. Recent findings, old and new questions

11:30 – 12:00

**Tibor Ákos Rácz:** The Introduction of Crop Rotation in Medieval Hungary and its Impact on the Settlement Forms

12:00 – 12:30

**Discussion; End of the conference**

13:00 – 14:00

**Lunch**

14:00

**Post-conference excursion (Trenčín; Rožnov pod Radhoštěm)**

☞ SATURDAY

**Post-conference excursion (Rožnov pod Radhoštěm, Modrá u Velehradu)**

☞ SUNDAY

**Post-conference excursion (Modrá u Velehradu; Staré Město)**

☞ POSTERS

**Bert Groenewoudt:** Planned late medieval agricultural intensification in the urban countryside (IJssel valley, the Netherlands)

**Szabina Merva:** Husbandry Strategies on Early Medieval Sites in Hungary

**Edit Sárosi:** From the field to the table: cultivation, process and storage of cereals in late medieval Hungary

**Rozália Bajkai:** Millstones and quernstones – One of the few traces of the agrarian technology in the Avar period in Hungary

**Jan van Doesburg:** The power of water and wind: the role of mills in rural areas in the Netherlands in the Middle Ages and Early Modern period

**Tomáš Klír:** Peasant Agrarian Cycles in Pre-industrial Bohemia

**Tomáš Klír – Lucie Hylmarová:** Agrarian Technology in Mountainous Areas. The deserted medieval village Spindelbach in Ore Mountains (Bohemia/Saxonia)

**Peter Bednár – Matej Ruttkay – Marek Vojteček et al.:** The archaeology of medieval villages in Slovakia

**Stefano Bertoldi:** Santa Cristina in Caio (Buonconvento - SI): from a market place to a farming village

**Manuele Putti:** Medieval agrarian landscape reconstruction around the castle of Miranduolo