

THE CAROLINGIAN AGE IN THE CARPATHIAN BASIN

HUNGARIAN NATIONAL MUSEUM





Béla Miklós Szőke

THE CAROLINGIAN AGE IN THE CARPATHIAN BASIN

PERMANENT EXHIBITION OF THE HUNGARIAN NATIONAL MUSEUM

EXHIBITION

CURATORS OF THE EXHIBITION Annamária Bárány

Annamária Bárány László Révész

Béla Miklós Szőke István Vörös

CONTRIBUTOR Katalin Gergely

Main partner institution (in the preparation and exhibition of the Carolingian period) RESEARCH CENTER FOR HUMANITIES, HUNGARIAN ACADEMY OF SCIENCES, INSTITUTE OF ARCHAEOLOGY

LENDERS Balatoni Múzeum, Keszthely Göcseji Műzeum, Zalaegerszeg Hungarian Natural History Museum, Budapest Rippl-Rónai Műzeum, Kaposvár Soproni Műzeum Thúry György Műzeum, Nagykanizsa

MODELS Narmer Architecture Studio

ANIMATION Narmer Architecture Studio Történelmi Animációs Egyesület

BOWS AND BOW RACKS Pál Szabó Interactive Exhibits Kft,

ÄRCHITECTURAL AND GRAPHICAL DESIGN Narmer Architecture Studio

CONSTRUCTION Vektor Kft. Beige-Bau Kft.

GRAPHICS Drava Dekor Kft.

CONSERVATION Department of Conservation of the Hungarian National Museum HAS Institute of Archaeology, Conservation Lab

INSTALLATION Exhibition Staging Team of the Hungarian National Museum

PROJECT COORDINATION Ágnes Ritoók

CATALOGUE

EDITORS Katalin Gergely Ágnes Ritoók

PHOTOGRAPHY András Dabasi Judit Kardos

ILLUSTRATIONS Balázs Holl

Béla Nagy

Narmer Architecture Studio

Såndor Ősi Zsolt Vieman

TRANSLATED BY Judit Pokoly

Lara Strong

Christopher Sullivan

BOOK LAY OUT Dora Kurucz

PRINTED BY Dürer Nyomda Kft.

PUBLISHED BY Hungarian National Museum, Budapest, László Csorba

ISBN 978 615 5209 17 8

C Authors, 2014

© Hungarian National Museum, 2014

THE EXHIBITION AND THE CATALOGUE WERE SPONSORED BY:





CONTENTS

MUSCALITY STAN		ADMINISTRATION IN PANNONIA	
		The first counties in the Danube valley	38
		Pannonia inferior in the lands between the	39
THE CAROLINGIAN AGE IN THE	7	Drava and Sava rivers – the rebellion of	
CARPATHIAN BASIN	200	Liudewit (818–823)	
 Béla Miklós Szőke 		Timochani, Abodriti, Praedenecenti,	41
		Moravians, Avars (822)	
THE DISINTEGRATION OF THE	9	Battles in Lower Pannonia between 819	42
AVAR KHAGANATE		and 822	
The leading dignitaries of the Avar	9	The Bulgar conquest (827-829)	44
khaganate in the late Avar age		Reorganisation of the administration (828)	46
Charlemagne's campaign (791)	10	Localisation of the counties organised	46
The Avar 'civil war'	12	from the marches	
The tudun	13	Sabaria civitas	48
Pippin's campaign (796)	14	The counties of Ratpod and Rihheri	50
Avar rearguard actions	15	THE MOSABURG COUNTY OF	51
The Blatnica finds	17	PRIWINA AND CHEZIL (KOCEL)	
A victory for Krum Khan?	18	Priwina	51
The kapkhan and his people 'inter Sabariam	19	Priwina and Nitrava	51
et Carnuntum' and the 'old dignity' of		Flight and settlement	53
the khagan (805)		Priwina's fortified manor house	55
The kapkhan	21	on Zalavár-Castle Island	
The Cundpald chalice	23	Dux and comes in the Carolingian East	57.
Peace in Aachen (811)	24	The character of the Carolingian	59
The canizauci	25	administration in Pannonia	
The cultural face of the khaganate at the	26	PRIWINA AND THE CAROLINGIAN	59
end of the Avar age		ADMINISTRATION	
Ceramic from settlements in the eastern	27	From vassal to proprietor with full rights	59
half of the Carpathian Basin		Priwina and the Church of Salzburg	61
Vörs-Papkert	33	Evangelisation and evangelisers in the first	61
 László Költő - József Szentpéteri 		decade	
Sopronköhida	37	Dominicus	63

Zalavár – Castle Island, the Church of St. John the Baptist and the well structure	65
2-TH 중에 가입니다 11시간 12 THE 가입니다 가입니다 가입니다 하는데 11시간 11시간 11시간 11시간 11시간 11시간 11시간 11시	11
Zalavár – Castle Island, Church of the Virgin Mary	66
Sandrat and Ermperht	67
Zalavár – Récéskút, 'basilica'	69
Zalaszabar – Borjúállás, timber church	71
and manor house = Róbert Müller	
Salapiugin	76
Building up a network of private churches	76
Place-names in Carolingian Pannonia	77
Swarnagal and Altfrid	78
Pilgrimage church and cloister of the	82
Martyr Hadrian, Zalavár–Castle Island	
Stone carvings	85
Fragments of coloured and painted	86
windowpanes	
Bell mould	88
Workshops around the Hadrian pilgrimage	89
church	
Rihpaldus	91
CHEZIL (KOCEL) AND METHODIUS	
Constantine and Methodius in Moravia and	
in Mosaburg	
Methodius, archbishop of Pannonia and	93
Moravia	
Bulla of Georgios, Zalavár–Castle Island	98
Mosaburc regia civitas – royal palatinate	98
King Arnolf's Palace, Zalavár–Castle	100
Island	
Society in the Carpathian Basin in the	103
Carolingian age as revealed by burials	
The attire of the elite and common people in	104
Mosaburg	
Ceramic tableware and a set of kitchen	110
vessels in MosaburglZalavár	
THE DISINTEGRATION OF THE	111
CAROLINGIAN EAST	
Hungarians on the Danube – Great Plain in	111
the second half of the 9th century	
The end-game of the Carolingian Empire in	116
Pannonia	
The Battle of Brezalauspurc	120



ANIMAL FINDS FROM MOSABURG- 125 ZALAVÁR

Annamária Bárány- István Vörös



135

WOODEN REMAINS FROM THE 9TH AND 10TH CENTURIES

András Gryneaus

122

SELECTED BIBLIOGRAPHY

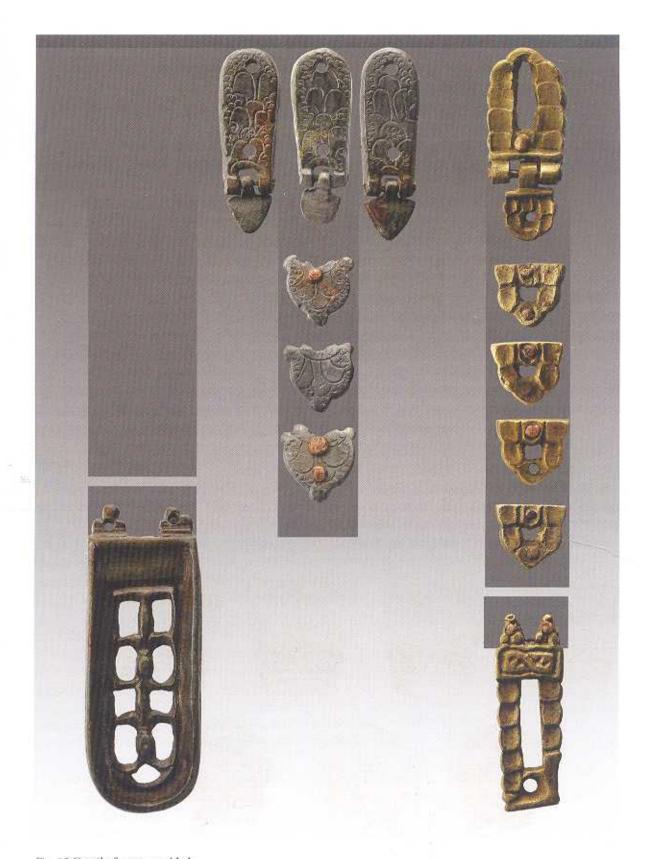


Fig. 15 Detail of a mounted belt

Vörs-Papkert B (Samoey c.) mave 259, RRM:

Vörs-Papkert B (Somogy c.) grave 259, RRM 91.4.1-11; Bronze, tinned bronze, large strap end L: 6,1 cm, W: 2,1 cm; small strap end L: 4,1 cm, W: 1,4 cm; belt mounts 3,1×1,2 cm and 3,3×1 cm; hole framing mounts and small belt mounts 1,8×1,7-1,2×1,1 cm



Fig. 16 Belt set

Vors-Papkert B grave 437, RRM 96.55.1-5; Gilded bronze; mounts with pendants L.3,5 cm; astragalos strap holder L. 10,8 cm; hole framing mounts 2,4 × 1,7 cm; strap end L. 3,3 cm; small belt mounts 1,35×1,2 cm

hook-and-eye catches, and single or multiple S-ended spiral pendants, as well as jewellery featuring chain pendants with bottom rings made from wire that had been twisted or wire bent so as to form loops. On necklaces, on the other hand, bead types of western origin increasing appear increasingly, alongside beads shaped like melon seeds. In male burials, weapons of mainly western origin are relatively common as grave goods (winged spears; single-edged swords; langsaxes;

bearded axes; socketed and barbed arrowheads), and spurs, too, appear. The appearance of these artefacts in growing numbers indicates that life, the economic environment, and cultural connections were gradually changing. By the end of the late phase of the so-called Avar age, burials with modest grave goods, or with no grave goods at all, are more and more common, and multi-element belts and rich selections of jewellery disappear once and for all.

VÖRS-PAPKERT

Containing approximately 700 early medieval burials, the cemetery came to light between 1983 and 1996, during excavations preceding reconstruction work to do with the Little Balaton. According to the testimony of the find-assemblages, burials were conducted continuously on the site from the late Avar period until the beginning of the Arpadian age. Burials from the late Avar period and from the end of that period made up the largest group on the site.

In a separate block on the eastern edge of the cemetery, at an average of 5 m from each other, 40 horse burials arranged in 6-7 rows came to light, in which the deceased man or woman usually lay in a west-east direction in the northern half of a large burial pit; next to him or her lay a harnessed horse placed in a contrasting direction. Of these burials, only two had escaped robbers; the other burials were probably robbed in the early Arpadian age, at the very latest during the reign of King Béla III of Hungary (1172-1196), when the inhabitants of an entire village had already settled on the site. Judging from the finds discovered in the burials, it is certain that well-to-do families belonging to the middle stratum of Avar society were interred here. Their archaeological legacy is characterised by generously gilded belt mountings - some with engraved, punched, and openwork fishscale patterning (Fig. 16) and some with lion depictions stylistically similar to those found in the Nagyszentmiklós hoard (Fig. 17) -, gold earrings with glass beads and pendants resembling bunch of grapes, and box-like breast clasps with animal figures; (Fig. 18) other characteristic features are bridle mountings (Fig. 19) and bridle rosettes decorated with copper-gilt and silver-gilt sheet and wire inlay. Also, number of vessels - a simple small pot, a so-called yellow mug, and a flask - were often placed beside the deceased with food and drink for the journey to the next world. (Fig. 20)

In the western half of the cemetery, the burials con-

tained more modest grave goods, with pots filled with food and drink and yellow flasks whose surfaces had been polished. The men were buried with a weapon (lance, axe), a belt featuring mountings that were pewtered (imitating silvering), and, in one case, footwear with spurs. The characteristic elements of their attire were an iron knife and a razor. On the women, simple earrings; necklaces consisting of pieces of mosaic eye (millefiori) and segmented beads; rings made from strips of metal with punched decoration; and glass buttons with bronze and iron loops were found. Some of these finds are from the period when Priwina and Chezil established the centre for the county of Lower Pannonia in nearby Mosaburg (on the territory of today's Zalavár). Some of the persons buried in the cemetery at Vörs may have come from one of the communities of serving people belonging to the power centre of Mosaburg.

One may conclude from the marked social differences characteristic of the whole time the cemetery was in use that the families interred in the conspicuously rich horse burials did not sink to the level of the serving people even at the end of the Avar age. However, additional investigation is required to ascertain the nature of the dependency that connected members of the late Avar period warrior middle stratum buried on an island of the Little Balaton to the county of Mosaburg. Nevertheless, some of those buried there in the 9th century had remained in place even after the Hungarian Conquest, using the cemetery site together with Hungarians who settled there as part of the Conquest process right up until the turn of the If th century (i.e. until the consolidation of the Hungarian state). The community's village came to light on a mound surrounded by marshland. This mound was approximately 800 m from the cemetery in a northwest direction, on the find-site Vörs-Papkert A.

László Költő – József Szentpéteri



Fig. 17 Belt mounts

Vörs-Papkert B graves 347, 378, RRM 93.250.2, 96.26.6-7;

Bronze, round mounts D. 3-3,1 cm; spherical mounts
L. 4,1-2,9 cm

Changes of a different kind are perceptible in northwest Transdanubia, in the vicinity of Sopron, in the Burgenland adjacent to it, and on the territory of Lower Austria all the way to the find-sites of Mühling-Hart, neighbouring Purgstall an der Erlauf, and Wimm, located on the far side of the Danube. These may be dated somewhat later, to the years between the turn of the 9th century and the period around the middle of that century. The fully-excavated 225-burial cemetery at Purgstall is especially interesting. In this there occurred in the early phase sets of cast bronze belt decorations and women's jewellery. Later on, there were Sopronkőhida-type finds - among them the same types of women's jewellery (of the wire variety) characteristic of this area, and ways of wearing them, that appeared at this time and were characteristic only of this area, along with weapons. In the late phase, artefacts characteristic of the burials containing serving people that occur in the environs of Mosaburg/Zalavár came to light. The horizontal stratigraphy of this cemetery graphi-



Fig. 18 Women's jewellery from the cemetery of Vörs-Papkert B

- Earrings (graves 106, 454), RRM 92.59.1, 96.46.1; Gilded bronze, shell; L. 2;8 and 4,4 cm
- Pearl necklace (grave 290), RRM 92.149.1; glass
- Finger ring with shield like bezel (grave301), RRM 93.219.4; Bronze; D. 2,3 cm

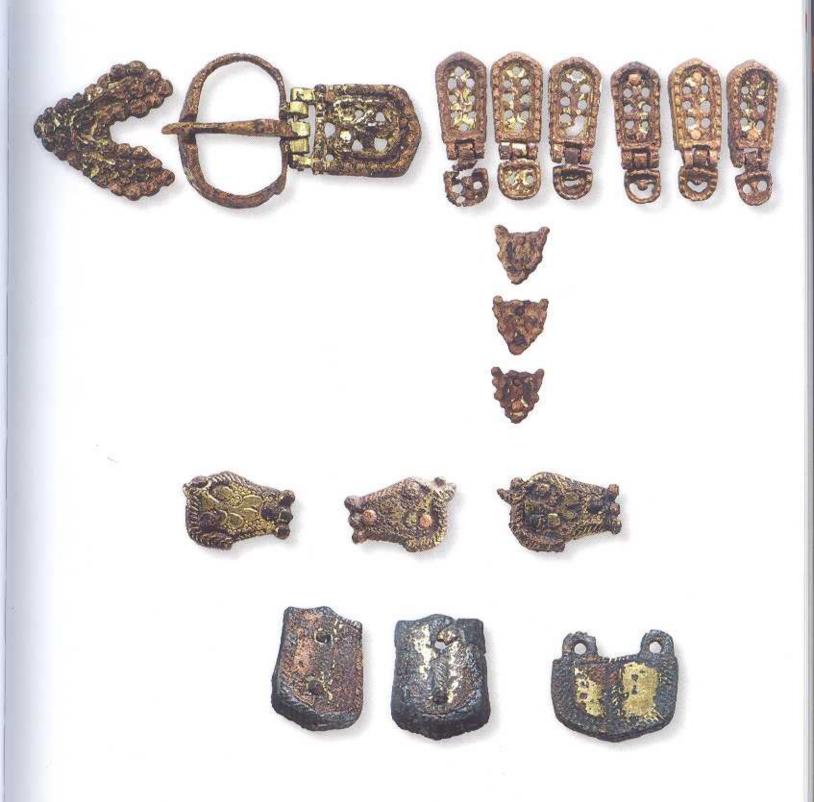


Fig. 19 Belt mounts and harness ornaments

[■] Vörs-Papkert B grave 371, RRM 96.19.1–16; Bronze, gilded bronze, tinned bronze, buckle L. 4,3 cm, belt mounts L. 2,8 cm W. 1 cm; hole framing mount 2.1×1,8 cm; small belt mounts 1,1×1,1 cm; mounts with head of horse 2,1×1,5 cm; strap end 2,3×2,1 cm and 2.8×1,9 cm

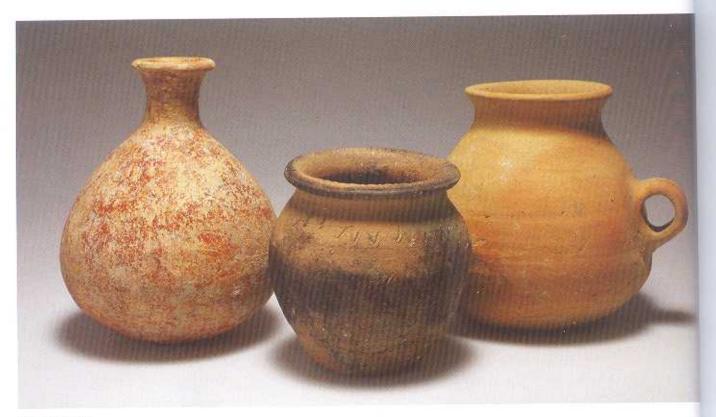


Fig. 20 Vessels

• Värs-Papkert B grave 348, RRM 96.1.1-3; Clay: H. 14,5 cm; 12,2 cm; 9,7 cm

Fig. 21 Pots
Sopronköhida (Györ-Moson-Sopron c.) Grave 13, 64, 132, SM 62.24.7; 62.24.129; 62.24.289; Clay, H. 20 cm; 15,5 cm; 18 cm



cally attests to the acculturation process which characterised the period lasting from the end of the Avar age and the beginning of the Carolingian one to the time of the full setting up of the Carolingian Empire across the entire castern border zone. The groups accompanying in a broad arc the Eastern Alps mountain range stretching along the Danube from the Enns before then turning south are loosely linked together by a pagan burial custom, namely the offering of food and drink for the journey to the next world. On the other hand, in the area of the Tulln and Vienna basins, in addition to this a characteristic pars pro toto version of an animal sacrifice, the so-called severed cattle skull burial, was still common (Sopronkőhida-type cemeteries). These pagan customs are completely lacking in the Carantanian Slav territory immediately to the south, while in the region to the north of the Danube (Moravians, Bohemians) only at around this time is the change made from cremation burials to inhumation burials.