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ABSTRACTS

ing from the walls and one rectangular tower on the west. It was dated to the 3rd/4th century. Fortification III, shaped as equilateral triangle, was likewise detected by the terrain configuration. Its sides were about 60 m long and it was dated to the early Byzantine period. Egeta site has not been excavated since, although it is very important and quite interesting, because on a very small area three forts were detected that guarantee the possibility to study the changes in defensive concept from the time of establishing the Danubian *limes* until its final collapse at the beginning of the 7th century. Therefor in 2017 archaeological explorations of the site were relaunched, focused on field prospection, analysis of modern satellite and aero photographs, some of those made before the erection of Djerdap II, as well as on geomagnetic survey of the terrain. Thanks to the modern methods some irregularities in available field documentation were noted and corrected, that mostly considered their spatial disposition. All fortifications were precisely geo-positioned and their real dimensions were established. Besides, the comparative analysis of aero and satellite photographs enabled the reconstruction of their position in regard to the Danube before the erection of waterpower plant in the second half of the 20th century. Geomagnetic survey also enabled the clearer picture of fortification elements and disposition of objects within the ramparts of Fortifications II and III. This presentation will be aimed as presenting all the gained results.

Exploring Viminacium: New excavations on the legionary fortress

Snežana Nikolić, Ivan Bogdanović, Goran Stojić, Ljubomir Jevtović

Viminacium is located in Serbia, close to the confluence of the rivers Mlava and Danube. Previous investigations of Viminacium included only small parts of the legionary fortress related to the *Legio VII Claudia*, while recent archaeological excavations comprised also the North-western part of its defensive system. During the excavation campaigns in 2002, 2003 and 2016–2018, remains of the Northern (*porta praetoria*) and Western Gate (*porta principalis sinistra*), ramparts, corner and interval towers, as well as a part of a V-shaped ditch, have been excavated. Unearthed parts indicate the details of the ground plan of the defensive system and the whole fortress. Based on recent excavations it was possible to suggest at least two construction phases. A primal defensive system dates back to the Flavian period. It consisted of ramparts made of earth and wooden planks, while the curtain of the ramparts and towers were made of the locally queried naturally baked clay and mortar. The stone fortress was built during the 2nd century AD and its defensive walls were backed with the older ramparts. The defensive system was disrupted during the 4th century AD and along the ramparts graves from the late 4th century were set. Excavated parts of the architecture and related archaeological layers improved our knowledge and understanding of the history, planning and building process of Viminacium legionary fortress, as well as the history of military units that had been stationed there.

New researches of the roman fortress of Mogontiacum/Mainz

Daniel Burger

The construction of *castra hiberna* during the Drusus campaigns across the Main estuary marked the beginning of almost 400 years of Roman troop deployment in Mainz. Compared to other military sites on the Rhine it is surprisingly little known about this important site. This huge gap in the scientific research of the military camp is going to be analysed in a cooperation between the University of Freiburg and the General Directorate for Cultural Heritage Mainz during the next years. A first step was made by the new investigation of the camp boundaries based on new excavations from the past couple of years. Parallel to this work, a register of the findings of all previously known building structures of the Mainz camp was taken. The results of the recently completed evaluation show that the defensive fortifications of the Mainz fortress were much more differentiated in their chronology than previously assumed. Thus, a smaller predecessor site could be proven, which questions a previously stated crew of two legions for the early period of the camp. For the first time an overall digital plan for the Mainz fortress,

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