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Authors and Anna Kinecka (Wrocław, Poland), Aleksandr Musin (St. Petersburg, Russia), Juliane Sellenk (Leipzig, Germany) The Sphinx of Slav Sigillography.

Seals of Dorogichin type
in the light
of interdisciplinary research

Programme



Lead seal of Dorogichin type from Czermno (Cherven' Towns, Poland), Photo. B. Polit.

To date, more than 1000 leads seals of Dorogichin type were recovered at Czermno.

They will be published in the study:

The Sphinx of Slav Sigillography. Seals of Dorogichin type from Czermno in their
East European Context = Sfinks słowiańskiej sfragistyki. Plomby typu drohiczyńskiego
z Czermna na tle wschodnioeuropejskim, Kraków-Leipzig-Rzeszów-Warszawa 2019,
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Krakow-Warsaw, Poland).

Krakow, 7th - 9th May 2018

The Sphinx of Slav Sigillography. Seals of Dorogichin type in the light of interdisciplinary research

Krakow, 7th - 9th May 2018

MONDAY, 7th May 2018

OPENING CEREMONY (10⁰⁰ - 10³⁰)

Andrzej Betlej (Krakow, Poland), Paweł Valde-Nowak (Krakow, Poland) Welcoming address

Jarosław Bodzek (Krakow, Poland)

The Hutten-Czapski Museum – a centre of numismatics

Aleksandr Musin (St. Petersburg, Russia), Marcin Wołoszyn (Rzeszów, Poland - Leipzig, Germany), Piotr Gaydukov (Moscow, Russia) 10³⁰ - 11⁰⁰

Lead – Drohiczyn / Dorogichin – Seals. An introduction to the conference Michał Dzik (Rzeszów, Poland), Adrian Jusupović (Warsaw, Poland) $11^{00} - 11^{30}$

Early medieval Drohiczyn / Dorogichin in the light of written and archaeological

Kirill Orlov (St. Petersburg, Russia) 11³⁰ - 12⁰⁰

The Karol Bołsunowki collection of small lead seals from Drohiczyn in the State Hermitage Museum: their storage, study and publication

Anna Bochnak (Krakow, Poland) 12⁰⁰ - 12³⁰

cities? An introduction

Small lead seals from Drohiczyn in Polish museum collections

Marcin Wołoszyn (Rzeszów, Poland – Leipzig, Germany), Tomasz Dzieńkowski (Lublin, Poland), Iwona Florkiewicz (Rzeszów, Poland), Katarzyna Kuźniarska (Lublin, Poland), Krzysztof Szostek (Krakow, Poland), Marta Krenz-Niedbała (Poznań, Poland), Anna Juras (Poznań, Poland), Aleksandra Lisowska-Gaczorek (Krakow, Poland), Barbara Mnich (Krakow, Poland) 12³⁰ - 13¹⁵ Cherven' Towns – hillforts in Czermno and Gródek: border fortresses or gateway

LUNCH BREAK (13¹⁵- 15³⁰)

Olga Karagiorgou (Athens, Greece) 15³⁰ - 16⁰⁰

Seals in archaeological context from Byzantine empire (case study Amorium)

Esra Güzel Erdoğan (Istanbul, Turkey) 16⁰⁰ - 16³

Recent studies and some unpublished Byzantine lead seals from selected Anatolian

Martina Filosa (Cologne, Germany)) 1630 - 1700

The economic administration of byzantine ecclesiastical institutions: new light coming from lead seals

COFFEE BREAK (17⁰⁰- 17³⁰)

Péter Prohászka (Nitra, Slovakia) 1730 - 1800

Byzantine-Hungarian contacts as reflected by Byzantine seal finds

Dorota Malarczyk (Krakow, Poland) 18⁰⁰ - 18³⁰

"...A seal with the image of the king" – Abū Hāmid al-Gharnati's report on the use of the black lead in the eastern Europe

TUESDAY, 8th May 2018

Aleksandr Alf'orov (Kiev, Ukraine) 9³⁰ - 10⁰⁰

 $10^{30} - 11^{00}$

Custom seals of medieval Rus': chronology, classification and intrepretation Olga Tarabardina (Novgorod, Russia) 10⁰⁰ - 10³⁰

Dendrochronology and chronological distribution of small lead seals of

Dorogichin type from Novgorod Viktor Singkh (Moscow, Russia), Vyacheslav Volkhonskiy (Novgorod, Russia)

Small lead seals of Dorogichin type from Novgorod - the Liudin Konets (Troitsky

COFEE BREAK (11⁰⁰- 11³⁰)

Tomasz Maćkowski (Gdańsk, Poland) 11³⁰ - 12⁰⁰

West European cloth seals vs small lead seals of Dorogichin type: similarities and differences

SergeyToropov (Novgorod, Russia), Aleksandr Musin (St. Petersburg, Russia) $12^{00} - 12^{30}$

Small lead seals of Dorogichin type and European commercial and cloth seals from Starava Russa

Maxim Mordovin (Budapest, Hungary) 12³⁰ - 13⁰⁰

Cloth Seals from Tournai in Medieval Hungary. A Comparative Approach

LUNCH BREAK (13⁰⁰- 15⁰⁰)

Vsevolod Ivakin (Kiev, Ukraine), Volodymer Gnera (Kiev, Ukraine), Viacheslav Baranov (Kiev, Ukraine), Dmytro Bibikov (Kiev, Ukraine) $15^{00} - 15^{30}$

Small lead seals of Dorogichin type from Kyiv and its hinterlands

Vadzim Koshman (Minsk, Bielarus), Nikolai Plawinski (Minsk, Bielarus) $15^{30} - 16^{00}$

Small lead seals of Dorogichin type from the territory of Bielarus

Stanisław Petrykowski (Krakow, Poland) 16⁰⁰ - 16²⁰

Early medieval small lead seals from archaeological excavations at Grudusk and Maków Mazowiecki (Poland)

Izabela Jakubowska (Ciechanów, Poland) 16²⁰ - 16⁴⁰

Early medieval small lead seals from archaeological excavations at Pultusk (Poland)

Mariusz Błoński (Warsaw, Poland), Mateusz Bogucki (Warsaw, Poland) $16^{40} - 17^{00}$

Finds of small lead seals of Dorogichin type (?) from Nasielsk (Poland)

Christian Lübke (Leipzig, Germany) 17⁰⁰ - 17³⁰

The Wooden Relief of the Pew of the Novgorod Merchants from Stralsund as a Source of Trade History

OPENING OF THE EXHIBITION (18⁰⁰)

Important - inconspicious. Lead seals Emeryk Hutten-Czapski Museum (National Museum in Krakow)

BANQUET FOR CONFERENCE PARTICIPANTS (1930)

WEDNESDAY, 9th May 2018

Stephen Merkel (Bochum, Germany) 9⁰⁰ - 9³⁰

Archaeological Questions and Analytical Approaches in the Study of Medieval Lead Ewa Pańczyk (Warsaw, Poland), Aldona Garbacz-Klempka (Krakow, Poland), Jakub Dudek (Warsaw, Poland) 9³⁰ - 10⁰⁰

Neutrons & archaeology. A contribution of INAA (Instrumental Neutron Activation Analysis) to the characterization of small lead seals of Dorogichin type

Jan Mařík (Prague, Czech Republic) 10^{00} - 10^{30}

Recent finds of Early medieval lead in Czech Republic

Kryštof Derner (Most, Czech Republic) 10³⁰ - 11⁰⁰

Fire assaying of silver ores in the 13th century. New finds from the Ore Mountains (Saxony, Bohemia)

Dariusz Rozmus (Olkusz, Poland) 1100 - 1130

Early medieval centre of silver and lead metallurgy in the present-day borderland of Upper Silesia and Lesser Poland (second half of 11th – 12th / 13th century)

COFFEE BREAK (11³⁰- 12⁰⁰)

Stela Doncheva (Shumen, Bulgaria) 12⁰⁰ - 12³⁰

Lead in the production of metal art in Early Medieval Bulgaria (according to materials from the workshops of the 10th century)

Natalia Grigorieva (St. Petersburg, Russia) 12³⁰ - 13⁰⁰

Objects of lead and tin alloys from Staraya Ladoga: cultural and technical background

Carina Brumme (Berlin, Germany) 13⁰⁰ - 13³⁰

Medieval pilgrim badges - lead and lead-tin alloys mass products in Central and Western Europe from the 13th to the beginning of the 16th century

Aleksandr Musin (St. Petersburg, Russia), Marcin Wołoszyn (Rzeszów, Poland - Leipzig, Germany) 13³⁰ - 14⁰⁰ Closing Remarks, Closing ceremony

The conference will be recorded and the footage published on the internet, on voutube: https://www.youtube.com/channel/UCS0Xhl 9iW5J2cSgO3C2Vsg

> For reports on the progress of the Cherven' Towns research, see on facebook: https://www.facebook.com/Grody.Czerwienskie/

Place of proceeding: Emeryk Hutten-Czapski Museum, **National Museum in Krakow** Piłsudskiego 12, 31-109 Krakow, Poland



Wooden relief panel from a pew of the merchant's guild in St. Nicholas Church in Stralsund, ca. 1360/1370

(Oak, woodcarving, painting). Photo V. Herre. One of four relief panels showing the sourcing of Rus' export products and their sale to Hansa merchants. Here the Novgorodian merchants carry bundles of pelts. Perhaps. lead seals of Dorogichin type were used to confirm the value of individual bundles.