

The Neolithic ceramic from the Mariupol type cemeteries at the Middle and Lower Dnieper.

Project: Institut für archäologische Wissenschaften Universität Bern unter der Leitung von Prof. Dr. Albert Hafner
 Dissertationsarbeit: Marta Andriiovych

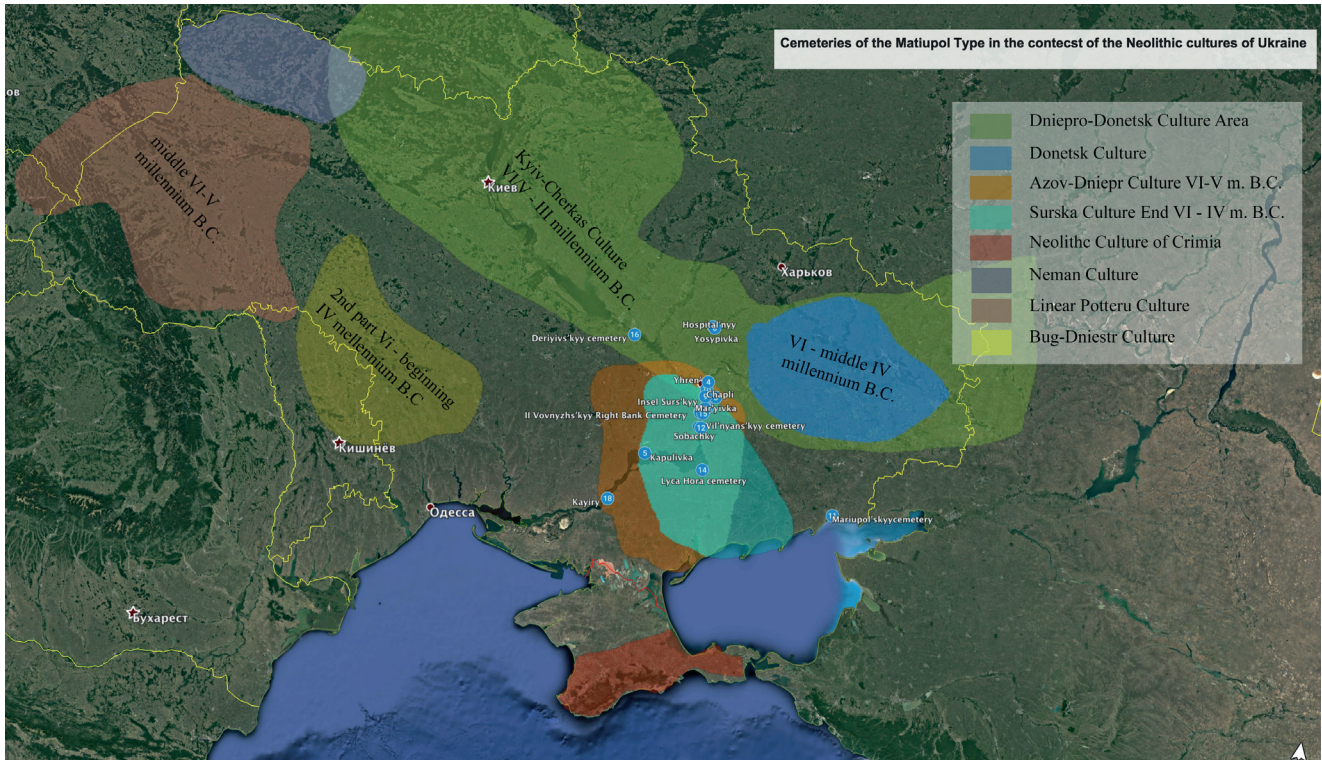


Fig. 1. The map of the Neolithic cultures and cemeteries of the Mariupol type.

in the classical sense, but leads researchers in Ukraine to use the more correct term of “cultural and historical areas” (abbreviation: CHA). Thus, researchers are trying to identify the features inherent in the local populations and to separate innovations brought in by migrating populations.

From 1927 to 1980 in the basin of the Middle and Lower Dnieper river 24 Neolithic burial grounds dating from the VII-V millennia BC were discovered. Among them the sites of Lysa Gora, Yasynovate, Mykilske, Dereyivka, Chaplynka are the most important. The Lysa Gora cemetery had delivered the largest number of fragments of ceramics in the accompanying inventories. Telegin (1968) allocates for the ceramic complex of the Dnipro-Donets CHA basic forms: (1)

egg-shaped, wide open amphora-shaped bottom pots with straight or slightly deflected rims; (2) flat-sided wide-open amphora-shaped or spike-shaped bottom pots; (3) round-bodied amphora-shaped bottom pots with narrowed neck, straight or drawn to the outside rims; (4) flat-bottomed rounded or biconic pots with straight or drawn to the middle collar rims.

Ceramics of the Lysa Hora's and Mykilske cemeteries were typical flat-bottomed rounded or biconic pots with straight or drawn to the middle collar rims. Kotova (2003) also draws attention to the characteristic impurities in doughs, noting changes in composition occur due to the influence of neighboring cultures.

The most common motif of ornamentation

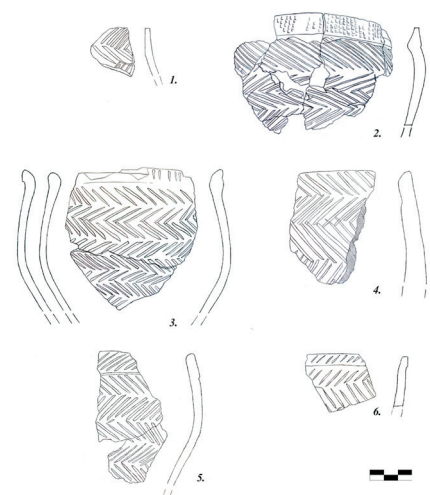


Fig. 2. Ceramics with linear ornamentation.

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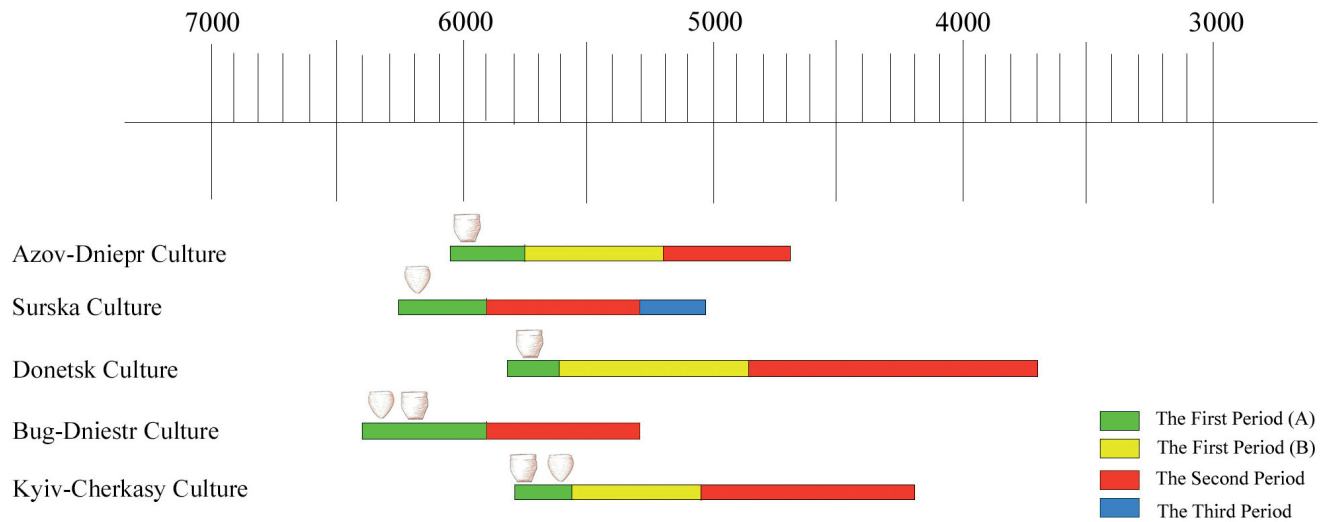


Fig. 3. The chronology and time synchronization between Neolithic cultures in the Middle and Lower Dnieper region.

are comb ornaments, pit-comb ornaments and punctured ornaments (Kotova 2003). Telegin (1968) identifies the ceramics of the Dnipro-Donets CHA as close to the ceramics of hunting and fishing cultures of Eastern Europe and North-West Asia. He compares the ceramic of the Middle Dnieper basin with the ceramic groups of the northern zones of Poland, Valdai, Kama and Late Narva cultures. Danilenko (1969) distinguished in the forest steppes of Ukraine a separate region of early pastoralists with flat-bottomed „collar“ ceramics, connected with Central Asia and the Middle East.

The main aim of my study is to establish specific types of vessels depending on the shape/form, the composition of mass and the characteristic ornamentation, and to create a detailed typology and chronology based on it. As well to find migration and social contacts true comparison of the ceramics from the cemeteries with ceramics from settlements.

I expect the following results of my PhD study proposal:

1. Identification of main evolution trends that are characteristic for ceramics from each burial site.
2. A reliable typological classification of Neolithic ceramics of the Lower and Middle Dnieper basin.
3. Identification of ceramic traditions that formed the basis of ceramic production.
4. Identification of ways of migration of populations and identification of network of communication in the Lower and Middle Dnieper basin.

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Literature:

- Anthony, D.W., 1995.
- Is there a future for the Past? An overview of archaeology in western Russia and Ukraine. *Journal of Archaeological Research*, 3, 177-204.
- Danilenko V. N. 1969
- Neolithic of Ukraine, Kyiv, 259p.
- Kotova N.S. 2003
- Periodization and Chronology of the Azov-Dnipro Culture. *Archeology*, 2003, Volume 2, pp. 3-10
- Manko V.O. 2010
- Problems of Studying Neolithic Ukraine. *Stone Age of Ukraine*, pp.229-253.
- Matuzevičiūtė, G. M. 2013
- Neolithic Ukraine. A review of theoretical and chronological interpretations. *Archaeologia BALTICA*, Vol. 20, 136-149
- Telegin D. J. 1968
- Dnipro-Donetsk culture. Kyiv, 1968, 259 p.
- Telegin D. Ya. 1991
- Neolithic burial grounds of the Mariupol type. Kyiv, 1991, 175 p.
- Telegin D. J. 1987
- Neolithic cultures of the Ukraine and adjacent areas and their chronology. *Journal of World Prehistory*, September 1987, Volume 1, Issue 3, pp. 307–331.
- Zvelebil and Lillie 2000
- Zvelebil, M. & Lillie, M., 2000. Transition to agriculture in Eastern Europe. In: T.D. Price, ed. *Europe's first farmers*. Cambridge: University Press, 57-92.