

<b>Source of financing</b>	Grant funding of young scientists under the "Zhas Galym" project for 2023-2025 (Ministry of Science and Higher Education of the Republic of Kazakhstan)
<b>Priority directions</b>	Research in the field of social and humanitarian sciences
<b>Specialized scientific areas</b>	Actual problems of ancient and medieval history of Kazakhstan. Archaeology in the Context of Theoretical and Methodological Problems of Russian History
<b>IRN of the project:</b>	AP19174926
<b>Name of the project:</b>	Settlements and burial monuments of the transition period from the Bronze Age to the Iron Age of Saryarka
<b>Project Manager</b>	Aibar Kassenali, PhD
<b>Implementation deadlines</b>	2022-2024
<b>Relevance (briefly)</b>	<p>The project is aimed at collecting, processing and systematizing data on the monuments of the transition period from the Bronze Age to the Iron Age of Saryarka, as well as determining the role and significance of the monuments of the transition period in the transformation of ancient cultures based on the results obtained during new scientific research.</p> <p>To achieve this goal, a number of tasks have been set. These include work with archaeological data and scientific reports in archival and museum collections, field research in order to form a new source fund, laboratory analysis and interdisciplinary research. In the course of the planned research work, a modern factual database will be formed on the monuments of the transition period from the Bronze Age to the Iron Ages of Saryarka, the territory of their distribution is determined, a map with specific geographical coordinates is compiled, a topographic map of monuments and 3D models are prepared, settlements and burial grounds are studied. The results obtained during the implementation of the project are published in the form of 5 articles in a peer-reviewed foreign or domestic publication recommended by Committee for Quality Assurance in the Field of Science and Higher Education, and in the form of 1 (one) monograph that has been reviewed and recommended for publication by at least two scientists with the titles of professor or doctoral degrees.</p>
<b>Goal</b>	The aim of the project is to study the culture and worldview of the population of the transition period between the Bronze and Iron Ages of Saryarka.
<b>Expected Result</b>	During the implementation of the project, data related to the transition period between the bronze and Iron ages of Saryarka will be collected, systematized and processed. In connection with the monuments of the transition period, the history and historiography of the study are recorded. The types of monuments of the transition

	<p>period are distinguished, their distribution area and topographic features are determined.</p> <p>In special computer mapping programs, a map of the distribution area of monuments of the transition period is created. For the first time, a map of regional versions of the cultures of the transition period between the bronze and Iron Ages in the Steppe Eurasian Belt (wheel, trushnikov, Nur, karzhantau, etc.) will be drawn up. The project is planned in field searches. During the implementation of the project, exploration work will be carried out aimed at finding and identifying monuments of the transition period. Exploration work is carried out in Karaganda, Ulytau and Pavlodar regions. At the same time, excavations are being carried out in settlements and mounds. In the settlements, excavations with a total area of 52 square meters (3 settlements) will be carried out, and 5 objects will be examined for burial monuments.</p> <p>Interdisciplinary methods are used in the processing of fossil results. For example, osteological, paleoanthropological, trasological, ceramological examinations and 7 radiocarbon examinations are carried out.</p> <p>In relation to the monuments of the transition period between the bronze and Iron ages of Saryarka, Scientific Reports and data from the archival funds of research institutes in Almaty and Karaganda are processed.</p> <p>The results of the research work will be discussed as a report in the work of 3 international conferences.</p> <p>It is planned to publish 5 scientific articles in peer-reviewed foreign or domestic publications recommended by the Ministry of education and science (estimated publications: Bulletin of kaznu. History series; "edu.e-history.kz scientific journal" Bulletin of Karaganda University. History. Philosophy series; Journal " Turkish Studies Journal").</p> <p>The results of the research work are Published 1 (one) monograph (not less than 6 pages), which has passed a review and is recommended for publication by holders of at least two academic titles of professors or doctor of science degrees. Circulation 300 copies.</p>
<p><b>Target consumers of the results obtained</b></p>	<p>Academic environment</p>