

Brief information about the project

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| Name of the project | AP19676962 "Ancient and Medieval Cities of the Karachik Region" |
| Relevance | Conducting comprehensive archaeological and interdisciplinary research in the Karachik region, a complete record of ancient and medieval cities and settlements, creating an archaeological map of the historical landscape, conducting excavations on monuments of different topographic structure, and studying the time of their appearance, stages of development, and economy, material and spiritual culture. It is of great scientific significance. |
| Purpose | The goal of the project is to conduct archaeological research in the Karashik district, considering medieval settlements and cities, and to conduct comprehensive interdisciplinary research in them. Determination of the beginning of the urbanization process in the region, the time of formation of cities and towns, stages of development. Study of defense, irrigation systems, agriculture, material culture, intercity communication, determination of caravan routes in the region. |
| Objectives | <p>The following tasks were set: to study the beginning of the urbanization process in the Karachik district, the time of formation of ancient and medieval cities and settlements, the stages of development of agriculture, material culture, urban and long-distance relations, as well as to determine the routes of caravan routes that passed through the region:</p> <p>Archival and bibliographic works:</p> <ul style="list-style-type: none"> - Collection of archival materials and bibliographic works on the Karachik region; - creation of a collection of data on the cities of the region based on the records of foreign travelers; - collection of scientific reports on archaeological research carried out in the region, making copies of drawings of ancient, medieval cities and settlements, conducting excavations; - making copies of maps indicating the direction of archaeological research carried out in the region in different years; - learn and record legends related to the land and water of the region, medieval cities and settlements; - A collection of drawings and images of objects found during excavations carried out in the region, in museums. <p>Field research works:</p> <ul style="list-style-type: none"> - Conducting archaeological research in the Karachik district, determining the current ecological state of monuments known to science, and in case of discovery of new monuments - compiling and describing their instrumental project; - search for new monuments on the basis of satellite images, aerial photographs, compilation of their instrumental design and characterization; - to carry out cross-sections, stratigraphic excavations, large-scale excavations to determine the time of formation and stages of development of known and newly discovered cities and settlements; |

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| | <ul style="list-style-type: none"> - carrying out excavations at one monument of the same type to determine the features of cities and settlements with the same historical and topographic structure; - In the course of archaeological research in the Karachik district, if there are objects found in the cities in the hands of private individuals, photograph them and record their scientific characteristics; - from excavations carried out on monuments, obtaining materials that determine the economy, material and spiritual culture of the inhabitants of the Karashik district in the Middle Ages; <p style="text-align: center;">4) Record keeping:</p> <ul style="list-style-type: none"> - Placement on the map of the region according to conventional signs of cities and settlements of the Karachik district known to science and discovered in the course of field work; - preparation of a map of caravan routes in the region; - to draw scientific conclusions about the process of formation, development and stagnation of the urban culture of the region on the basis of complex data obtained in the course of geological exploration and excavation work; - On the basis of physical data obtained as a result of excavations, to determine the features of the buildings of the cities of each period, to study the spiritual culture; - creation of an electronic database of individual monuments and monuments of the region based on images taken from space, drones, pictures taken in the course of research, drawings; - publication of scientific and general scientific articles in domestic and foreign journals based on the results of the project. |
| Expected and achieved results | <p>According to the strategic goal of the project, scientific data related to the medieval urban culture in the Turkestan region and the small historical landscape of Karashik will be collected. Valuable information about the life and economy of the inhabitants of the medieval city of the region will be obtained. Archaeological research is carried out to determine the trends in the emergence, development and decline of cities in the region. As a result, new data on historical and cultural activities and urban development will become available.</p> <p>Theoretical conclusions are made on the economic and economic situation, social structure and spiritual culture, urbanization and urban culture in Karashik and neighboring areas in the Middle Ages.</p> |
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| List of publications with links to them | |
| Patents | |