

Doctoral School: **Biology Doctoral School**
Doctoral Program: Neuroscience and Human Biology

Subject code: **BIO/7/49**

Subject title: **Population history of the Carpathian Basin I**

Teacher and Neptun code: **Dr. Vellainé Takács Krisztina (MA4EAA)**

Credits: 4

Class hours: 2 hours/week, lecture

Aims of the course

The lecture provides an overview of the population of the Carpathian Basin from the Neolithic to the Middle Ages, introduces the most important historical archeological and anthropological finds and the classical and bioarchaeological techniques.

Contents of the course

1. Bioarcheological research possibilities of historical populations. Brief description of classical and modern bioarcheological methodologies, limitations and possibilities.
2. Neolithic and Copper Age in the Carpathian Basin, archaeological results. The Neolithic and Copper Age archeological cultures of the Carpathian Basin, their origin, their area of distribution, their most important sites.
3. Neolithic and Copper Age of the Carpathian Basin, anthropological results. The origin and composition of the Neolithic and Copper Age populations of the Carpathian Basin, and an overview of the most important published finds based on historical anthropological results.
4. Bronze and Iron Age of the Carpathian Basin, archaeological results. The Bronze and Iron Age archeological cultures of the Carpathian Basin, their origin, their area of distribution, their most important sites.
5. Bronze and Iron Age of the Carpathian Basin, anthropological results. The origin and composition of the Bronze and Iron Age populations of the Carpathian Basin, an overview of the published important finds based on historical anthropological results.
6. Roman and early migration of the Carpathian Basin, archaeological results. Acquisition of basic historical and archaeological knowledge of the Roman and early migration periods of the Carpathian Basin, important sites.
7. Roman and early migration of the Carpathian Basin, anthropological results. The origin and composition of the Roman and early migratory populations of the Carpathian Basin, and an overview of the published important finds based on historical anthropological results.
8. Avar age of the Carpathian Basin, archaeological results. Acquisition of basic historical and archaeological knowledge of the Avar age of the Carpathian Basin, important sites.
9. Avar age of the Carpathian Basin, anthropological results. The origin and composition of the Avar populations of the Carpathian Basin, an overview of the published important finds based on the historical anthropological results.
10. The age of the Hungarian conquest of the Carpathian Basin, archaeological results. Acquisition of basic historical and archaeological knowledge of the age of the Hungarian conquest of the Carpathian Basin, important sites.
11. The age of the Hungarian conquest of the Carpathian Basin, anthropological results. The origin and composition of the populations of the Carpathian Basin at the time of the Hungarian conquest, the overview of the published important finds based on the historical anthropological results.
12. The Carpathian Basin in the Árpáadian period, archaeological results. Acquisition of basic historical and archeological knowledge of the Árpáadian age of the Carpathian Basin, important sites.
13. The Carpathian Basin in the Middle Ages and Turkish domination period, archaeological results. Acquisition of basic historical and archaeological knowledge of the historical periods of the Carpathian Basin after the Árpáadian era, important sites.
14. The Carpathian Basin after the age of the Hungarian conquest, anthropological results. The origin and composition of the Árpáadian, medieval and Turkish-age populations of the Carpathian Basin, an overview of the published important sites and finds based on archaeological and historical anthropological results.

Requirements

Written exam.

Literature

selected scientific papers
lecture slides