

## We are Celebrating Bioanthropology – We are Celebrating Ourselves!

Damir Marjanović

Editor-in-Chief

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### Editorial

Here we are! We are celebrating the release of the first issue of our new journal. Journal of Bioanthropology is a multi and interdisciplinary scientific journal that focuses on scientific research in the field of biological anthropology, bioarchaeology, biomechanics, biomedicine, ergonomics, forensics, genetics, human evolution, molecular anthropology, public health and related subjects.

Compared to other scientific disciplines, anthropology boasts a huge number of admirers, who are probably not even aware that since their first significant observation of the environment in childhood they have somehow become amateur bioanthropologists. Namely, by knowing themselves as individuals and individual parts of the body, putting feet in the mouth, sucking a finger, pushing a finger into an eye, ear or nose, each member of *Homo sapiens* made a small bioanthropological experiment of getting to know the human body. These were certainly the first steps towards gathering bioanthropological knowledge about oneself, but also about the biological characteristics of our species. This is the first step in which man studies himself as a biological object and in which he compares himself with his environment and tries to classify himself in a specific biotype, population, species or, what worries pastors, a race.



Each member of the species *Homo sapiens* has taken a small course in bioanthropology on daily scale, whether it is shaving or putting make-up on. Namely, when a mostly male, based on previously analyzed anthropometric parameters and points, removes hair from his face with precise and learned moves that avoid the traps of his phenotype that would put him in a situation to cut, he only confirms his knowledge of his body, more precisely his face. On the other hand, every mostly female who in the car at a red light, with experienced and trained moves, occasionally glancing at the smallest possible mirror, perfectly applies makeup prepared in the passenger seat within a few seconds, proves that she is a real expert not only in knowing her face. and its anthropometric points and measures on it than ergonomics, as an anthropological discipline, because it clearly adapted its movements to the cramped space of the car. Every measurement of height, weight, length of hair, nails, every

determination of whether the chair fits the dimensions of the customer, whether the bed will be wide enough for two who should sleep on it and trying on shoes or clothes, it's all part of knowing your phenotype, everything it is, even at the amateur level, applied bioanthropology.

Finally, the moment the average human specimen takes one last look at the mirror in the morning before leaving the apartment, wanting to conclude whether one is satisfied with its appearance, they automatically observe accurately and arbitrarily selected parts of their phenotype (results of interaction between genotype and environment) and analyze the variants of selected traits, they are applying bioanthropology in the most basic way. However, at the moment one concludes that they like or dislike something, or if one is satisfied or

disappointed with their appearance, one meets the limit of the bioanthropological cognition and has delved well into the socioanthropological "part of oneself". Yes, one is starting to be amateur socioanthropologist, but we will talk about that some other time.

Therefore, I have no doubt that this new Journal of Bioanthropology will attract a wide range of readers (as well as authors) from those who live bioanthropology as scientists, to those who are intrigued by this science and who follow the latest knowledge about themselves as members of this fascinating species *Homo sapiens*.

***Prof. Damir Marjanović, Editor-in-Chief***

