https://doi.org/10.18524/1810-4215.2024.37.316661

# ONOMASTICS AND NAMES OF THE STARRY SKY

To the 95th anniversary of Professor, Corresponding Member of the Academy of Sciences of Ukraine Yu. O. Karpenko – the author of the book "Names of the Starry Sky"

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ABSTRACT. In 2024, the 95th anniversary of the outstanding scientist, encyclopedist, Professor Yuriy Olexandrovich Karpenko is celebrated. Yu. O. Karpenko taught for many years at the Faculty of Philology Odesa Mechnikov National University. Yuriy Olexandrovich Karpenko, being a philologist, expanded the object of his research to include the entire Universe. The results of his research are reflected in the book "Names of the Starry Sky", which is still unique today. In the words of Yu. O. Karpenko himself: "The human path of knowledge has always been accompanied by words. Man denoted all his discoveries and victories by means of language - he named them. Without this, without such names, there would be no point in thinking about the accumulation of knowledge, about passing it on to subsequent generations." The authors of the report hope that the life of the wonderful book by Yu. O. Karpenko "Names of the Starry Sky" will be continued by its translation into English and Ukrainian.

**Keywords:** onomastics, history of astronomy, "Names of the Starry Sky".

АНОТАЦІЯ. У 2024 році відзначається 95-річчя з дня народження видатного вченого енциклопедиста професора Юрія Олександровича Карпенка. Ю. О. Карпенко викладав багато років філологічному факультеті ОНУ імені І. І. Мечникова. Він є яскравим представником науки ономастики, що досліджує таємниці походження слів, які описують навколишній світ. Юрій Олександрович Карпенко, будучи філологом, розширив об'єкт своїх досліджень, включивши до нього весь Всесвіт. Результати його досліджень висвітлено у книзі «Назви зоряного неба», яка і до сьогодні є унікальною. За словами самого Ю. О. Карпенка, «Людський шлях пізнання завжди супроводжувався словом. Всі свої відкриття та перемоги людина позначала засобами мови іменувала. Без цього, без таких імен не було чого б і думати про накопичення знань, про передачу їх наступним поколінням». Автори сподіваються, що життя чудової книги Ю. О. Карпенка «Назви зоряного неба» буде продовжено її перекладом англійською та українською мовами.

**Ключові слова:** ономастика, історія астрономії, «Назви зоряного неба».

### Introduction

Yuriy Olexandrovych Karpenko would have turned 95 this year. He was born in 1929 and lived a full and mostly happy life despite the hardships of his wartime childhood. He got his master's degree from Lviv University, completed his PhD and doctoral programs in Chernivtsy University, many years taught students in Odesa University, was elected as a full member of the National Academy of Sciences of Ukraine.

## Karpenko's onomastics

The scientific contributions of Yuriy Karpenko are impressive: he is the author of about 500 works (http://karpenko.in.ua), and under his supervision, 62 PhD and 5 doctoral dissertations have been defended. He initiated the publication of many scientific collections, including the annual collection of onomastic papers Opera onomastica (http://zzo.onu.edu.ua). The Odesa Onomastic School, founded by Yuriy Olexandrovych, continues to actively develop. Onomastics gradually became the main interest of Yuriy Karpenko's scientific research. Yu. O. Karpenko developed the concept of the toponymic system, the ratio of proper and common names; the methodology of the futurological study of proper names, the theory of literary onomastics, the typology of literary proper names. He was drawn to humorous onomastics. He was the author of the concept of Ukrainian ethnology, including the origin of the Ukrainian language, developed the theory of general phonology and the phonology of the Ukrainian language.

#### **Onomastics of the Universe**

Possessing outstanding knowledge in the field of onomastics, he wrote an unique book «Names of the Starry Sky» (Karpenko, 1981), which has no analogues to this day. According to the author, "the cosmos is not only other physical states and other worlds. From galaxies and constellations to minor planets and even meteorites, manmade space objects have their own names. The human path of knowledge has always been accompanied by words. Man denoted all his discoveries and victories by means of language — he named them. Without this, without such names, there would be no point in thinking about the accumulation of knowledge, about passing it on

to subsequent generations". The coverage of topics reflected in the book is enormous: star names, galaxies, constellations, asterisms, stars, planets, satellites of planets, asteroids, comets, the surface of the Moon. The time has come to publish an edition of this book in Ukrainian and English.

## Reference

Karpenko Yu.A.: 1981, Nazvaniya zvezdnogo neba (Names of the starry sky), M., Nauka, 184.









