

TO CENTENNIAL ANNIVERSARY OF VICTOR I. STEPANOV: EXHIBITION AT FERSMAN MINERALOGICAL MUSEUM OF RAS

Dmirty I. Belakovskiy, Igor V. Pekov, Alexander B. Nikiforov, and Andrey O. Karpov
Fersman Mineralogical Museum of Russian Academy of Sciences,
Faculty of Geology, Lomonosov Moscow State University
dmzvr@mail.ru, igorpekov@mail.ru



1. Victor I. Stepanov
(January 7, 1924 – August 6, 1988).
Photo: Alexander A. Evseev, January 1988.

**Specimens from Victor I. Stepanov's collection,
Fersman Mineralogical Museum of RAS (FMM).**

Photo: Michael B. Leybov

2. (a) Showcases with the exposition devoted to centennial anniversary of Victor I. Stepanov and (b) the central part of the exhibition.



On January 7, 2004, we commemorated 100 years of the birth of the renowned Russian mineralogist Victor Ivanovich Stepanov (1924–1988). Much has been written about this outstanding person and unique specialist still during his life, and his colleagues, friends, and of course, his disciples, such as ourselves, have also written much about his mineral collection. The reader can find a list of these publications at the end of this paper. Here we focus mostly on an exhibition we have prepared and put on display the A.E. Fersman Mineralogical Museum of RAS, in Moscow to mark the centennial of his birth. We also intend to highlight some key points of his activities as a mineral collector and researcher. Victor Ivanovich Stepanov was a very deep and versatile scientist and thinker who left a bright mark on Russian science and museum life and had a profound impact on many people. He has published about fifty publications on topics related to various sections of mineralogy¹, but his main scientific and cultural heritage is still not in this.

The real focus of Victor Stepanov's life was, as he himself believed, his mineralogical collection. He devoted half a century of truly titanic work to putting together the collection. The outcome of this effort was not only the largest privat collection in the Soviet Union, but also the collection unparalleled in terms of content, including the number of mineral species and intraspecies diversity represented, as well as in terms of the quality of the mineral specimens and the degree of processing and

¹ A comprehensive list of Victor I. Stepanov's publications was provided by Pekov and colleagues (Pekov *et al.*, 2015).



23a
Анофиллит
4,5x4,5x3,5 желтого-серый от
обильных вкраплений эрифритита?
изоморфного изометрического
кристалла 3(000)(111) и 1003
вспросить в раск. на массе эрифрита-
тита?
Н. ТУНГУЗКА
16.08.80

23b
Р.М. КОНСТАНТИНОВ (Москва)
F=1.31%
УНИКАЛЬНЫЙ
по размерам и
прозрачности
штакристал.
106

22b
Р.М. КОНСТАНТИНОВ
(F-OH)-АНОФИЛЛИТ
6 x 4,5 Корка мелких крист. кристалла
с белыми знаками сферолитами
кристаллы с наростами 3,5 см белыми
таблицы. Кристаллы анофиллита
3(000)(111) и 1003
ср. течение ПОДКАМЕННОЙ
ТУНГУЗКИ
16.08.80

22. **Fluorapophyllite-(K)** crystal and spherulites. 6 x 4.5. Middle Reaches of the Podkamennaya Tunguska River, Krasnoyarsk Krai, Russia. FMM, Collection "B".

23. **Fluorapophyllite-(K)** crystals (4.5 x 4.5 and 2.1 x 2.1 cm). Nizhnyaya Tunguska River, Krasnoyarsk Krai, Russia. FMM, Collection "B".

24. Fragment (between cleavage planes) of multicolored **fluorite** crystal. 14 x 13 cm. Savinskoe 5 deposit, Klichka, eastern Transbaikalia, Russia. FMM, Collection "B".

