

Particle astrophysics in space and geospheres (on the 100th anniversary of the birth of A E Chudakov) (Scientific session of the Physical Sciences Division of the Russian Academy of Sciences, June 16, 2021)

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On June 16, 2021, a scientific session of the Physical Sciences Division of the Russian Academy of Sciences was held online on the topic “Astrophysics of particles in space and geospheres,” dedicated to the 100th anniversary of the birth of A E Chudakov.

The agenda of the meeting, announced on the website www.gpad.ac.ru of the Physical Sciences Division of the Russian Academy of Sciences, contained the following reports:

(1) **Lidvansky A S** (Institute for Nuclear Research, Russian Academy of Sciences, Moscow, Russia) “A E Chudakov as scientist/pioneer”;

(2) **Stenkin Yu V** (Institute for Nuclear Research, Russian Academy of Sciences, Moscow, Russia) “The LHAASO project: first results and prospects”;

(3) **Domogatsky G V** (Institute for Nuclear Research, Russian Academy of Sciences, Moscow, Russia) “Baikal-GVD neutrino telescope — current status and plans”;

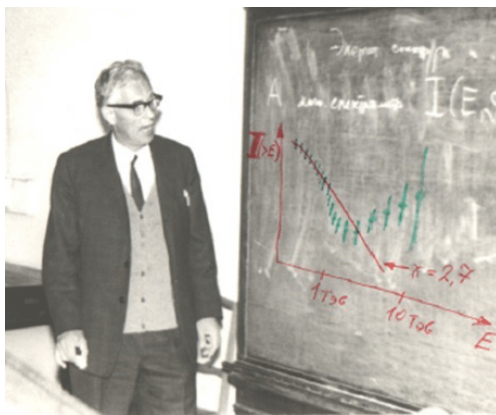
(4) **Stozhkov Yu I** (Lebedev Physical Institute, Russian Academy of Sciences, Moscow, Russia) “Balloon studies of cosmic rays at the Lebedev Physical Institute, RAS”;

(5) **Sunyaev R A** (Space Research Institute, Russian Academy of Sciences, Moscow, Russia; Max Planck Institute for Astrophysics, Garching, Germany) “Journey over the X-ray sky with the SRG/eROSITA telescope.”

Published further in this issue are articles written on the basis of reports 1, 2, and 4.



Aleksandr Evgen'evich Chudakov
(16.06.1921 – 25.01.2001)



A E Chudakov gives a lecture



A V Voevodsky, A E Chudakov (center),
and V I Paramonov



Aleksandr Chudakov
in his youth (1939)