

## Neutrino and nuclear astrophysics: 100th anniversary of the birth of Academician G T Zatsepin (Scientific session of the Physical Sciences Division of the Russian Academy of Sciences, 24 May 2017)

DOI: <https://doi.org/10.3367/UFNe.2017.05.038168>

On 24 May 2017, the Physical Sciences Division of the Russian Academy of Science (RAS) held a scientific session titled “Neutrino and nuclear astrophysics: 100th anniversary of the birth of Academician G T Zatsepin” in the Conference Hall of the Lebedev Physical Institute, RAS.

The meeting proceedings are available on the RAS Physical Sciences Division website [www.gpad.ac.ru](http://www.gpad.ac.ru) and include the following presentations:

(1) **Panasyuk M I** (Skobeltsyn Institute of Nuclear Physics, Lomonosov Moscow State University, Moscow) “Greisen–Zatsepin–Kuzmin effect: top–down and bottom–up view”;

(2) **Erlykin A D** (Lebedev Physical Institute, RAS, Moscow) “G T Zatsepin and extensive atmospheric showers”;

(3) **Ryazhskaya O G** (Institute for Nuclear Research, RAS, Moscow) “Creation of the FIAN Neutrino Laboratory and underground laboratories”;

(4) **Saavedra O** (University of Turin, INFN, Italy) “Prof. G T Zatsepin and the collaboration among the Institute for Nuclear Research of the RAS, the University of Turin and ICGF–CNR, Italy”;

(5) **Gavrin V N** (Institute for Nuclear Research, RAS, Moscow) “G T Zatsepin and solar neutrinos”;



Georgii Timofeevich Zatsepin  
(1917–2017)

(6) **Lidvansky A S** (Institute for Nuclear Research, RAS, Moscow) “G T Zatsepin and the birth of gamma-ray astronomy”.

The paper versions of talks 1, 3, and 6 are presented further on in this issue.