

## 100th anniversary of the birth of E M Lifshitz (Scientific session of the Physical Sciences Division of the Russian Academy of Sciences, 26 March 2015)

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Evgenii Mikhailovich Lifshitz  
(21.02.1915 – 29.10.1985)

A scientific session of the Physical Sciences Division of the Russian Academy of Sciences dedicated to the 100th anniversary of the birth of Academician E M Lifshitz was held in the conference hall of the institute of Physical Problems, RAS, on 26 March 2015.

The agenda of the session announced on the website [www.gpad.ac.ru](http://www.gpad.ac.ru) of the PSD RAS contains the reports:

(1) **Khalatnikov I M** (Landau Institute for Theoretical Physics, RAS, Moscow) “Problem of singularity in cosmology”;

(2) **Kats E I** (Landau Institute for Theoretical Physics, RAS, Moscow) “Van der Waals, Casimir, and Lifshitz forces in soft matter”;

(3) **Volovik G E** (Landau Institute for Theoretical Physics, RAS, Moscow) “Superfluids in rotation: Onsager–Feynman vortices and Landau–Lifshitz vortex sheets.”

Papers written on the basis of oral presentations 1–3 are published below.