

## XL Vavilov readings (30 March 2016)

DOI: <https://doi.org/10.3367/UFNe.2016.03.037859>

The XL Vavilov readings celebrating 125th anniversary of the birth of Academician S I Vavilov were held in the conference hall of the Lebedev Physical Institute of the Russian Academy of Sciences (RAS) on 30 March 2016.

The following reports were heard at the readings:

(1) **A G Vitukhnovsky** (Lebedev Physical Institute, Russian Academy of Sciences, Moscow) “Vavilov and FIAN: a perspective from 2016”;

(2) **V F Razumov** (Institute of Problems of Chemical Physics, Russian Academy of Sciences, Chernogolovka, Moscow region), “Fundamental and applied aspects of luminescence of colloidal quantum dots”;

(3) **Kazaryan M A** (Lebedev Physical Institute, Russian Academy of Sciences, Moscow) “Luminescence and the efficiency of ion dispersion by lasers”



Sergei Ivanovich Vavilov  
(24.03.1891 – 25.01.1951)