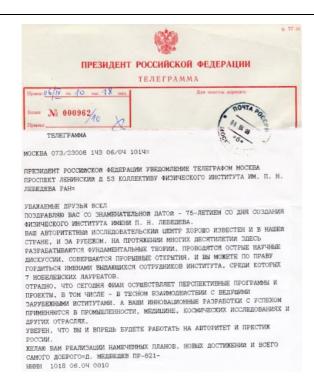
PN LEBEDEV PHYSICAL INSTITUTE — 75 YEARS

PACS number: 01.10.Fv

P N Lebedev Physical Institute RAS — 75 years

(Joint session of the P N Lebedev Physical Institute Research Council and the Scientific session of the Physical Sciences Division of the Russian Academy of Sciences and the United Physical Society of the Russian Federation, 6 April 2009)

DOI: 10.3367/UFNe.0179.200911a.1145



President of the Russian Federation

TELEGRAM

Received on 6 April at 10:18

Moscow

Dear Friends!

I congratulate you on this spectacular date — the 75th anniversary of the creation of the P N Lebedev Physical Institute of the Academy of Sciences.

The high standing of your institute is well known both in this country and abroad. This is the place where for many decades fundamental theories have been developed, intense scientific debates conducted, and breakthrough discoveries made. You have every right to be proud of the names of the outstanding members of your team, among which there are 7 Nobel Prize winners.

It is commendable that these days FIAN is implementing promising programs and projects, some of them in close collaboration with leading institutions abroad. Your innovative developments are successfully employed in industry, in the medical sphere, in cosmic studies, and in other fields of endeavor. I have no doubt that you will continue to work with a view to supporting the high standing and the prestige of Russia.

I wish you successful implementation of the projects included in your plans, and new achievements.

Best wishes.

D. Medvedev

Message of congratulations to the staff of FIAN from the President of the Russian Federation Dmitri Anatol'evich Medvedev.

A Joint session of the P N Lebedev Physical Institute Research Council of the Academy of Sciences and the Scientific session of the Physical Sciences Division of the Russian Academy of Sciences and the United Physical Society of the Russian Federation was convened on 6 April 2009 to mark the 75th anniversary of the P N Lebedev Physical Institute of the Academy of Sciences (FIAN). The following papers were read to the session:

- (1) Mesyats G A (P N Lebedev Physical Institute RAS) "75 years of the P N Lebedev Physical Institute RAS which traces back its origin to the Physics Room of Peter the Great's Kunstkamera created 225 years ago";
- (2) Bolotovskii B M (Division of Theoretical Physics, P N Lebedev Physical Institute RAS) "Vavilov-Cherenkov radiation";
- (3) Kopaev Yu V (Division of Solid State Physics, P N Lebedev Physical Institute RAS) "Toroidal states in crystals";

- (4) Kardashev N S (Astro-Cosmic Center of the P N Lebedev Physical Institute RAS) "Science program of the Radioastron mission";
- (5) Zatsepin G T (Nuclear Research Institute RAS), Roganova T M (M V Lomonosov Moscow State University, D V Skobeltsyn Nuclear Physics Research Institute). "Cosmic ray studies":
- (6) Masalov A V (Optics Division, P N Lebedev Physical Institute RAS) "Spectroscopy: from atoms to cosmic objects";
- (7) Gubin M A, Velichansky V L (Division of Quantum Radiophysics, P N Lebedev Physical Institute RAS) "Smallsize optical frequency standards";
- (8) Dagkesamanskii R D (Radioastronomical observatories in Pushchino of the Astro-Cosmic Center of the P N Lebedev Physical Institute RAS) "Prospects for radioastronomical research in Pushchino".

Articles written on the basis of these talks are printed in this special issue of Uspekhi Fizicheskikh Nauk (Usp. Fiz. Nauk 179 (11) 1145 – 1256 (2009) [English version: Phys. Usp. **52** (11) (2009)] journal.

Uspekhi Fizicheskikh Nauk 179 (11) 1145 (2009) DOI: 10.3367/UFNr.0179.200911a.1145

Translated by V Kisin