NIKOLAI GENNADIEVICH BASOV (on the 100th anniversary of his birth)



14.12.1922 - 01.07.2001

Moon



December 14, 2022 marks the 100th anniversary of the birth of



Nikolai Gennadievich Basov

Academician Nikolai Gennadievich Basov (December 14, 1922-January 7, 2001), outstanding Soviet and Russian scientist and science organizer, one of the founders of quantum electronics, Nobel Prize laureate in Physics (1964), Lenin Prize (1959) and State Prize of the USSR (1989) winner, two-time Hero of Socialist Labor (1969, 1982), member of the Presidium of the USSR Academy of Sciences (1967–1990), director of the PN Lebedev Physical Institute of the Russian Academy of Sciences (LPI) (1973–1989), founder and first head of the Quantum Radiophysics Division of the LPI (1989–2001) (now named after N G Basov), professor at the Moscow Engineering Physics Institute (MEPhI, now NRNU MEPhI), head of the Quantum Electronics Section at MEPhI, scientific director of the Higher School of Physicists MEPhI-LPI (now named after N G Basov), Chair of the Board of the All-Union Society: Knowledge, member of the Presidium of the Supreme Soviet of the USSR (1982–1989), member of the Soviet Peace Committee, and member of the World Peace Council (1965–2001).

