

Oleg Matveevich Nefedov

(on his 75th birthday)

On November 25, 2006, Academician Oleg Matveevich Nefedov celebrated his 75th birthday.

O M Nefedov is an outstanding scientist who has won general recognition owing to his contribution to organic and physical organic chemistry. The scope of his research activities at the Institute of Organic Chemistry of the RAS includes chemistry of carbenes, their analogues and other unstable molecules and small rings; design of novel methods and techniques for the synthesis of fluoroaromatic compounds from available raw stuff; development and introduction into routine chemical practice of advanced technologies for preparation of pesticides, medicinal drugs, *etc*. In the last five years alone, the results of these studies were published in more than 40 articles and were covered by five RF patents.

The scientific achievements of O M Nefedov were rewarded by three State Prizes for Science and Technology (1983, 1990 and 2002); by several academic prizes, such as N D Zelinsky Prize (1987), N N Semenov Prize (1991) and A M Butlerov Prize (2003); by A P Karpinsky International Prize (1993); by D I Mendeleev Gold Medal (1998) and by National Prize 'Man of the Year-2002' for Science. O M Nefedov is an honorary member of several international and foreign academies and scientific societies.

Oleg Matveevich is actively engaged in scientific, organizational and educational work. He was elected Editor-in-Chief of the Journals 'Uspekhi Khimii' ('Russian Chemical Reviews'), 'Izvestiya Akademii Nauk, Seriya Khimicheskaya' ('Russian Chemical Bulletin, International Edition'), 'Mendeleev Communications', and is a member of editorial boards of several international journals. Fifty-eight candidates and seven doctors of sciences prepared and successfully defended their theses under his guidance. In 1990, a Higher Chemical College of the RAS was established on his initiative and under his permanent chairmanship on the basis of the D I Mendeleev Russian University for Chemical Technology. In 2006, O M Nefedov was awarded a Prize of the Government of the Russian Federation for Education for his research-and-educational work entitled 'Some Innovative Trends in the Development of Higher Education and Their Integration Into Fundamental Science' and the introduction of a continuous educational cycle 'Chemical Lyceum — Higher Chemical College — Post-Graduate Courses' into the routine practice of some leading chemical institutes within the RAS.

Oleg Matveevich Nefedov is widely known for his great erudition, breadth of mind, versatility of scientific interests and unique working capacity. He is Chairmain of the Commission for Scientific and Technical Policy at the Moscow City Government, Chairman of the National Committee of Russian Chemists, member of the Bureau and Executive Committee of the International Union of Pure and Applied Chemistry (IUPAC) and President of the last four Mendeleev Congresses for General and Applied Chemistry (1989 – 2007).

The Editorial Board and the Editorial Staff of the Journal 'Uspekhi Khimii' ('Russian Chemical Reviews') heartily congratulate Oleg Matveevich on the occasion of his 75th birthday and wish him good health and much success in all his deeds.