



***The staff of the Institute of Atmospheric Optics, SB RAS
and the Editorial Board of the Atmospheric and Oceanic Optics journal
congratulate the Honorary Director of the Institute,
permanent editor-in-chief of the journal, Academician
VLADIMIR EVSEEVICH ZUEV
on his 75th birthday***

Vladimir Zuev was born in a remote village in Irkutsk Region on January 29, 1925. His parents died when he was young, so he had to go working as a miner at gold-fields. Then he served in the Soviet Army and took part in the World War II of 1941–1945. During these tough times his character was formed energetic and purposeful.

In 1946 he entered the famous Tomsk State University and threw in his lot with Tomsk. He received his candidate of science degree from Tomsk State University in 1954 and his doctor of science degree in 1964. In 1960 V.E. Zuev founded the intensively developed Laboratory of Infrared Radiation. In 1969 this laboratory laid the foundation for the Institute of Atmospheric Optics of Siberian Branch of the Academy of Sciences of the USSR (now Russian Academy of Sciences) – the first academic Institute in Tomsk. He was the permanent director of this Institute during 28 years. Thus he founded the scientific school on atmospheric optics, which is now the largest in the world, Tomsk Scientific Center SB RAS, and Tomsk Akademgorodok.

Academician V.E. Zuev is an author of more than 30 books and 700 scientific papers, initiator, editor, and co-author of the Library on Modern Problems in Atmospheric Optics, which consists of 9 volumes. Most his papers were translated into English and published in the USA and Western Europe. Among his students there are now four corresponding members of the Russian Academy of Sciences and more than 50 doctors of science.

Academician V.E. Zuev was elected a Deputy of the Supreme Soviet of the USSR of the 8th, 9th, and 10th convocations and delegate of the 25th and 26th congresses of the Communist Party of the USSR. He is a member of the editorial boards of the journals *Integrated Optics* (USA), *Meteorology* (China), and *Atmospheric Sciences Library* published by D. Reidel Publishing Company (Dordrecht, Boston, Lancaster, Tokyo), as well as of the Russian journals *Izvestiya VUZov Fizika*, *Prikladnaya Spektroskopiya*, *Izvestiya AN SSSR* (now *Izvestiya RAN*), *Fizika Atmosfery*, *Issledovanie Zemli iz Kosmosa*. He is an Honorary Member of the Optical Society of America since 1976.

Since 1991 until 1996 Academician V.E. Zuev was the Chairman of the Department of Oceanology, Atmospheric Physics, and Geography and the Member of the Presidium of the Russian Academy of Sciences. While working in Moscow, he did not stop his activity in Tomsk. As an editor-in-chief, he consolidated the monthly journal *Atmospheric and Oceanic Optics* published by the Institute of Atmospheric Optics in both Russian and English, organized the Spektr Publishing House of the Institute of Atmospheric Optics, and actively supervised the Doctor's Council.

In recent five years Academician V.E. Zuev organized the research and training school on environmental physics and ecology on the base of the corresponding departments of the Institute of Atmospheric Optics and Tomsk State University. In 1997 he headed the scientific school organized within the Program of Support of Russian Research Schools.

Since 1995 until 1999 13 doctor's and 19 candidate's theses were defended in the Doctor's Council headed by Academician V.E. Zuev. For this period he has published (in co-authorship with other scientists) 6 books in Russia (Spektr Publishing House of the Institute of Atmospheric Optics) and 3 books in the USA.

Academician V.E. Zuev is Counselor of the Presidium of the Russian Academy of Sciences, Hero of the Socialist Labor, winner of the State Prize of the USSR and the Prize of the Soviet of Ministers of the USSR, winner of Compass Prize of the American Society of Marine Technologies, and holder of 6 orders and 16 medals.