

## Birthday of Igor' Georgievich Zenkevich

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October 2, 2011, marks the 60th year of Igor' Georgievich Zenkevich, Professor of the Department of Chemistry of St. Petersburg State University, and Head of the Laboratory of Gas Chromatography.

In 1973, Zenkevich graduated from the Department of Chemistry of Leningrad State University; in 1978, he defended his candidate's dissertation, and in 1989, his doctoral dissertation. His professional activity is closely connected to the Department of Chemistry of Leningrad (St. Petersburg) State University,

where he traveled the route from senior assistant of the Department of Organic Chemistry (1973) to Head of the Laboratory of Gas Chromatography of the Research Institute of Chemistry (since 1994).

Zenkevich is a well-known expert in gas-chromatographic and spectral methods of identifying organic compounds, the theory of identification, and corresponding information management (database). He developed an algorithm for the group mass-spectrometric identification of organic compounds by the spectra of ion series, a complex of methods for calculating the parameters of chromatographic retention using the physicochemical constants of organic compounds and molecular dynamics methods. He also enhanced methods for simultaneously using chromatographic and mass spectrometric data for chromatographic-spectral identification, proposed a concept of recursion relations in organic chemistry, etc.

Along with scientific work, Zenkevich is actively engaged in teaching and training: he reads lectures on gas chromatography and mass spectrometry for senior students, undergrads, and grad students; he supervises graduate studies and dissertations; he has presented papers and lectures at the University of the Oriente (Santiago de Cuba, Cuba), Leipzig University (Germany), the Institute of the Environment (Leipzig, Germany), the University of Bialystok (Poland), and the US National Institute of Standards and Technology (Gaithersburg, MD). He is a member of the editorial boards of *Ekologicheskaya Khimiya* (deputy editor-in-chief), *Mass Spektrometriya*, and *Rastitel'nye Resursy* and three dissertation councils; he is a referee of several international and Russian journals. Very knowledgeable, friendly, with his inevitable sense of humor, he has gained the enormous respect of his students and colleagues.

The editorial board of *Zhurnal Analiticheskoi Khimii* wishes Igor' Georgievich creative longevity, good health, and new success in all endeavors.