



## On the memory of professor Ante Graovac

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We pray prof Ante Graovac, a person who was hard-working and likely. He was a Croatian chemist. Prof. Dr. Graovac was born on 15 July 1945 in Split, where he finished primary school and grammar school. In 1970, he graduated in physics in Zagreb, and from then until 2010 worked at the Institute Ruder Boskovic Institute, where he spent two terms as president of the scientific council. Specializing in theoretical chemistry in 1973 passed the American University of Utah, between 1981 and 1983 he was a visiting professor at the Max-Planck Institute in Germany. In the work of prof. Dr. Ante Graovac should be emphasized contribution to the establishment of a new scientific field of application of the methods of discrete mathematics on graphs molecules. The approach is now known as "the Zagreb school of mathematical chemistry." He loved the company and its achievements in science and the result of his inexhaustible energy, intelligence, ability and determination to always do something new and something better. Graovac's most profound and difficult work is in the mathematical chemistry. He was one of the pioneers of Math Chem, along with Hosoya, Gutman, Balaban, and Randic. His friends will always remember Ante Graovac enthusiasm, his warmth and humor, and his ready wit. Ante loved to recount anecdotes from his many contacts with the great scientists of the world.

Professor. Dr. Ante Graovac posted 140 international scientific articles have been cited more than 200 times, in his extra ordinary scientific career.

In 13 November 2012 died prof. Dr. Ante Graovac, internationally renowned Croatian expert in the field of theoretical chemistry. Colleagues Srtt university declares our deep condolences for the terrible loss to his wife Biserka, son John, daughter Lydia, brothers Ivo and Igor and sister Irma and their families, grandchildren Marin and Lucia and other relatives and friends.



The First Iranian Conference on Chemical Graph Theory, Shahid Rajaee Teacher Training University (srttu), Tehran, Iran (2011).