Dr. György Bazsa

went to grade school in *Hosszúpályi* and to high school (*[Állami Fazekas Mihály Gyakorló Gimnázium](https://hu.wikipedia.org/wiki/Fazekas_Mih%C3%A1ly_Gimn%C3%A1zium_(Debrecen)" \o "Fazekas Mihály Gimnázium (Debrecen))*[) in Debrecen.](https://hu.wikipedia.org/wiki/Fazekas_Mih%C3%A1ly_Gimn%C3%A1zium_(Debrecen)" \o "Fazekas Mihály Gimnázium (Debrecen)) He graduated from [*Kossuth Lajos Tudományegyetem [Lajos Kossuth* University of Arts and Sciences]](https://hu.wikipedia.org/wiki/Debreceni_Egyetem) as a chemist in 1963. Following his graduation, he started to work at the Department of Physical Chemistry. He was appointed assistant professor in 1970, associate professor in 1975 and full professor in 1990. From this date onwards, he was the head of the Department of Physical Chemistry for eight years. In 2010, he was granted a [professor emeritus](https://hu.wikipedia.org/wiki/Professor_emeritus) title.

He defended his dr. univ. dissertation in 1969, his CSc dissertation in 1975 and his DSc dissertation in 1989 when he became Doctor of the Hungarian Academy of Sciences in chemistry. His chief area of research is kinetics of rapid reactions in solutions. He focused primarily on the so-called nonlinear processes, oftentimes referred to as exotic reactions. He, in unison with [Irving Epstein](https://hu.wikipedia.org/w/index.php?title=Irving_Epstein&action=edit&redlink=1) (Brandeis University, Waltham, MA) and *István Nagypál*, was the first to recognize and interpret the effect of gravity on the traveling speed of chemical waves. In partnership with *György* [*Póta*,](https://hu.wikipedia.org/w/index.php?title=P%C3%B3ta_Gy%C3%B6rgy&action=edit&redlink=1)he described the shape and speed of wave fronts in an exact fashion. Working with *István* [*Lengyel*, he clarified the issue of autocatalyc oxidation mechanisms by nitric acid](https://hu.wikipedia.org/w/index.php?title=Lengyel_Istv%C3%A1n_(k%C3%A9mikus)&action=edit&redlink=1). In cooperation with *István Nagy*, he described and mapped up frontal polymerization and reaction fronts.

Between 1978 and 1982, he was a deputy dean of *KLTE Természettudományi Kar* [Faculty of Sciences of *Lajos Kossuth* University of Arts and Sciences] and, between 1984 and 1990, he served as Dean of the same. Following this, he was a vice rector and, between 1995 and 2000, Rector.

For two terms, he was a doctoral representative in the general assembly of the Academy and, for the second of these, he was also an elected member of the Academy. Since 1990, he has been an advisory member of the Department of Chemical Sciences of HAS.

For the past three decades, he has been an active participant in Hungarian public life within higher education in Hungary and abroad, serving as President of Dean's College of the Faculty of Science (1989/90) and as a founding member of the Advisory Board of TEMPUS. In 1993, he was the founding chairman of National Doctoral and Habilitation Committee. In addition, he was also the president of Hungarian Rectors' Conference (1997–1998), Chairman of Higher Education and Science Council (2004–2006) and for two terms (2007–2010, 2010–2012), Chairman of Hungarian Higher Education Accreditation Committee. He has also participated in the work of European Rectors’ Conference (CRE/EUA), European Centre of Strategic Management of Universities (ESMU) and European Association for Quality Assurance (ENQA).

At the regional and national levels of public life, he represented the Hungarian Socialist Party as a member of Parliament of the Republic of Hungary (1998–2002), as a member of *Hajdú-Bihar* County General Assembly (2002–2006) and as member of Debrecen city assembly (2006–2010).

Awards and decorations: *Az Oktatásügy Kiváló Dolgozója* [Excellent Worker in Education] (1975), *Ifjúságért Érdemérem* [Medal of Merit for Youth] (1983), Pro Universitate (*Lajos Kossuth* University of Arts and Sciences, 1999), Doctor Honoris Causa (National Shevchenko University, Kiev, 1999), Pro Universitate (University of Debrecen, 2001), Order of Merit of the Republic of Hungary, Middle Cross (2003), Letter of Commendation from *ODT* [National Doctoral Council] (2014)

*Dr. György Bazsa* married (dr.) *Zsuzsanna Kassai* in 1968. They have two sons and two granddaughters.