INSTITUTE OF ANALYTICAL CHEMISTRY OF THE ASCR, v. v. i.

Ústav analytické chemie AV ČR, v. v. i. (ÚIACH)

Section 4 Address: Veveří 97 602 00 Brno	<i>phone:</i> +420 532 290 111 <i>fax:</i> +420 541 212 113 <i>e-mail:</i> uach@iach.cz <i>URL:</i> http://www.iach.cz/uiach/
Director:	Prof. RNDr. Ludmila Křivánková, CSc. phone: +420 549 248 859; 532 290 183; secretary 532 290 182 e-mail: krivankova@iach.cz
Deputy Director:	Ing. František Foret, CSc. phone: +420 532 290 242 e-mail: foret@iach.cz
Chair of the Board:	Prof. RNDr. Petr Boček, DrSc phone: +420 532 290 239 <i>e-mail:</i> bocek@iach.cz
Secretary of the Board:	Ing. Iveta Drobníková phone: +420 532 290 234 <i>e-mail:</i> drobnikova@iach.cz
Chair of the Supervisory Board:	prof. RNDr. Jan Zima, DrSc. <i>phone:</i> +420 543 422 553 <i>e-mail:</i> jzima@ivb.cz
Secretary of the Supervisory Board:	Ing. Iveta Drobníková phone: +420 532 290 234 <i>e-mail:</i> drobnikova@iach.cz
Chief Economic Manager:	Ing. Dalibor Krejčí phone: +420 532 290 185 <i>e-mail:</i> krejci@iach.cz

The Institute was created from the Laboratory for Gas Analysis of the Czechoslovak Academy of Sciences, founded in 1956 and reorganised in 1966 to form the Institute of Instrumental Analytical Chemistry of the Czechoslovak Academy of Sciences. In 1974, the name of the Institute was changed to the Institute of Analytical Chemistry. Pursuant to Act No. 341/2005 Coll., the Institute

became a public research institution as of 1st January 2007.

The main work of the Institute is concerned with the methodology of capillary separation methods in analytical chemistry. Specific research subjects are related to bioanalysis, chiral substances, trace elements and the environment. Separation techniques developed at the Institute include electromigration methods (isotachophoresis, zone electrophoresis, isoelectric focusing), field-flow fractionation, liquid chromatography, supercritical fluid chromatography and pressurized fluid extraction. The Institute is also involved in the development and applications of methods of analytical atomic and mass spectrometry.

More detailed information about the organisational structure of the Institute and its research and specialised units can be found at the following URL: http://www.iach.cz/uiach/