ACADEMY OF SCIENCES OF THE CZECH REPUBLIC

Based upon Act No. 283/1992 Coll., on the Academy of Sciences of the Czech Republic, as subsequently amended, and upon Act No. 341/2005 Coll., on public research institutions, and in accordance with the Statutes of the Academy of Sciences of the Czech Republic issued on 24 May 2006, the Academy of Sciences of the Czech Republic (hereinafter ASCR) hereby issues

the Foundation Deed

of the Institute of Chemical Process Fundamentals of the ASCR, v. v. i.

I.

- (1) The Institute was established by a resolution of the third session of the Presidium of the Czechoslovak Academy of Sciences (hereinafter CSAS) held on 30 January 1960 under the name "Ústav teoretických základů chemické techniky ČSAV" (the Institute of Chemical Process Fundamentals of the CSAS). Under section 18 (2) of Act No. 283/1992 Coll., the Institute became an entity of the ASCR as of 31 December 1992. By a resolution of the Academy Council of the ASCR dated 22 June 1993, the Institute was renamed "Ústav chemických procesů AV ČR" (the Institute of Chemical Process Fundamentals of the ASCR), which took effect on 1 July 1993.
- (2) Under Act No. 341/2005 Coll., the legal status of the Institute of Chemical Process Fundamentals of the ASCR will be transformed from a state contributory organisation into a public research institution (abbreviated as v. v. i.) from 1 January 2007.

II.

- (1) The Institute of Chemical Process Fundamentals of the ASCR, v. v. i., (hereinafter ICPF) is established for an indefinite period as a legal entity with identification number 67985858, and is located in Prague 6, Rozvojová 135, Postal Code 165 02.
- (2) The founder of the ICPF is the ASCR, an organisational body of the state, identification number 60165171, headquartered in Prague 1, Národní 1009/3, Postal Code 117 20.

III.

- (1) The purpose for which the ICPF has been established is to carry out scientific research in the field of the theory of chemical processes, to contribute to the utilisation of its research results, and to provide the research infrastructure.
- (2) The principal activity of the ICPF is scientific research and development in the field of the theory of chemical processes, particularly in the disciplines such as chemical engineering, physical chemistry and bioengineering, focused especially on chemical and statistical thermodynamics, separation processes, catalysis, reactor engineering, applied organometallic chemistry, multiphase chemical reactors and bioreactors, biotechnologies and environmental process technology as well as on the laser-induced



or laser-accelerated or microwave radiation-induced chemical reactions, and on the processes of the creation and changes of aerosols. The ICPF contributes to raising the level of knowledge and education and to utilising the results of scientific research in practice. It acquires, processes and disseminates scientific information, issues scientific (monographs, journals, proceedings, etc.). It provides scientific assessments, professional opinions and recommendations and consulting and advisory services. In the fields of its scientific activity, the ICPF carries out analyses, testing and measurements of characteristic properties of chemical substances and materials, develops software and special and unique scientific instruments, equipment as well as components for instruments up to the level of prototypes, testing and pilot plants. In cooperation with universities, the ICPF carries out doctoral study programmes and provides training for young scientists. Within the scope of its activity, the ICPF promotes international cooperation, including the organisation of joint research projects with foreign partners, participation in exchange programmes for scientists and the exchange of scientific information, as well as the preparation of joint publications. The ICPF organises scientific meetings, conferences and seminars at the national and international levels and provides the infrastructure for research. It pursues its aims both independently and in cooperation with universities and other research and professional institutions.

IV.

- (1) The director, the Board and the Supervisory Board are the bodies of the ICPF. The director is the statutory body of the ICPF and is entitled to act on behalf of the ICPF.
- (2) Basic organisational units of the ICPF are scientific departments and laboratories responsible for research and development, and service units responsible for provision of the infrastructure.
- (3) The detailed organisational structure of the ICPF is regulated by rules of organisation issued by the director after being approved by the Board.

V.

The foundation deed will become effective on 1 January 2007 and will supersede the charter of the Institute of Chemical Process Fundamentals of the ASCR dated 1 September 1993, as subsequently amended by a modification dated 25 May 1998 and Addendum No. 1 dated 25 January 2005.

Prague, 20 December 2006

Ref. No.: K-557/P/06

Prof. Václav Pačes President of the ASCR