doc. Ing. Jiří KRECHL, CSc.

Born: 20.07.1953

Address: Riegrova 746, 19014 Prague 9, The Czech Republic

Email: jiri.krechl@gmail.com **Email**: jiri.krechl@czechinvest.org

Cell: +420 602 129 347 **Phone**: +420 296 342 903 **Fax**: +420 296 342 613

Education

Prague Institute of Chemical Technology

PhD (CSc.), Organic chemistry 1979 – 1983

Prague Institute of Chemical Technology

MSc, Organic chemistry 1972 – 1977

Experience

Czechlnvest Director R&D

2007 - Present

CzechInvest is governmental investment and business development agency of the Czech Republic whose services and development programmes contribute to attracting foreign investment and to developing Czech companies. The mission is to support investment activities to the highest level of competence not only through information service and consultancy but also by linkage with structural funds of the EU.

SpeChem

Founder and CEO

1991 - 2007

Founder and CEO, company providing custom synthesis, compound acquisition services and vast amounts of data handling to the chemical and pharmaceutical industry. • Initiating and managing projects outsourced by R&D of various pharma companies

- Clients include major blue chip companies such as GlaxoWellcome, Merck, Roche, Bristol-Myers-Squibb, AstraZeneca, Eli Lilly, UCB-Pharma
- establishing and managing robotic system for chemical samples handling
- establishing and supervising analytical laboratory (2x LC-MS, operating 24/7)
- logistics and processing of analytical data
- set up and managing of vast chemical databases creation and manipulation on demand of pharma industry
- digitization of chemical sources with the aim to enable (sub)structure searches
- conversion of chemical literature into web enabled form (J.Het.Chem., Beilstein)
- leading of team up to 50 people

Prague Institute of Chemical Technology Associate professor

1983 – 1996

- lecturing in organic chemistry and close sciences
- theses and dissertations supervising
- research in organic and bioorganic chemistry (a book and about 50 papers published)
- head of a scientific team

- since 1990 SpeChem part time COO
- visiting professor at Uppsala Biomedical Center (S), Universidad Complutense de Madrid (E), Universitat Jaume I, Castellon (E)

Prague Institute of Chemical Technology Assistant professor 1978-1983

lecturing in organic chemistry and close sciences

Member

Engineering Academy of the Czech Republic

The Engineering Academy of the Czech Republic (EACR) is a selective non-profit organisation of indivial members. The principal aim of EACR is to foster technical sciences, to build bridges between the spheres of research and development and the sphere of implementation, to contribute to an increase of the competitiveness of Czech economy and to participate in guaranteeing technical education.

• Programme Committee NMPB Horizon2020

Horizon 2020 (2014 - 2020) is the EU's programme for research and innovation. With a budget of approximately just over 70 billion euro, it is the main financial tool implementing the Innovation Union, a Europe 2020 flagship initiative aming at securing the competitiveness of Europe.

Programme Committee of Technology Agency (Competence Centres)

The Technology Agency of the Czech Republic is an organizational unit of the state that was founded in 2009 by the Act No. 130/2002 Coll. on the support of research, experimental development and innovation.

Programme Committee of Eureka

Eureka is an intergovernmental organization for pan-European research and development funding and coordination. Eureka aims to coordinate efforts of governments, research institutes and commercial companies concerning innovation.

• Various scientific, supervisory and administrative boards of Czech universities

Language Skills

- English, Spanish, Russian, Slovak (full proficiency)
- German (limited proficiency)