

## Curriculum vitae



**Family name:** Komárek

**First names:** Pavel

**Date of birth:** 2nd October 1951

**Nationality:** Czech

**Civil status:** married

**Education:**

Institution	Degree obtained:
Czech Technical University in Prague, 1970 – 1975	M.Sc. Physical Engineering
Czechoslovak Academy of Science, 1985 – 1987	PhD.

### 1. Professional experience

<i>Period</i>	1975 – 1989
<i>Location</i>	Prague, CZ
<i>Company</i>	<b>National Research Institute for Machine Design</b>
<i>Position</i>	Research worker
<i>Description</i>	Biomechanics of biological tissue, transfer technology: mechanical properties of biological tissues, numerical optimisation of artificial joints etc. Responsibility for research projects: numerical optimisation of artificial joints etc.

<i>Period</i>	1989 – 1990
<i>Location</i>	Prague, CZ
<i>Company</i>	<b>Presidium of the Czechoslovak Academy of Sciences</b>
<i>Position</i>	Manager
<i>Description</i>	Department of technology transfer: co-operation between Academy of Sciences CR and industry. Responsibility for analysis of the Czech position

## Curriculum vitae

<i>Dates</i>	1990 – 2005
<i>Location</i>	Prague, CZ
<i>Company</i>	<b>Czech Technical University in Prague</b>
<i>Position</i>	Director
<i>Description</i>	Project manager (pilot project of the PHARE programme) - creation of Innovation Centre (1990 – 1991). From 1991 director of the Technology and Innovation Centre: creation and development of innovative SMEs (spin-offs), business planning, project assessment, financing including (seed, start-up and venture capital), creation of infrastructure for co-operation between R&D and industry, networking etc.

<i>Dates</i>	2005 – 2006
<i>Location</i>	Prague, CZ
<i>Company</i>	<b>CzechInvest, Business Development Agency</b>
<i>Position</i>	Director and Advisor to CEO
<i>Description</i>	R&D support department, technology development

<i>Dates</i>	2006
<i>Location</i>	Prague, CZ
<i>Company</i>	<b>Ministry of Education, Youth and Sports</b>
<i>Position</i>	Head of Advisors to Minister
<i>Description</i>	Innovation and knowledge based economy

<i>Dates</i>	2007
<i>Location</i>	Prague, CZ
<i>Company</i>	<b>Ministry of Education, Youth and Sports</b>
<i>Position</i>	Deputy Minister

## Curriculum vitae

<i>Description</i>	Research and higher education
--------------------	-------------------------------

### 2. Participation in selected projects since 1998 :

<i>Name of the project/Institution</i>	<i>Position/ Description</i>
Preparation of Structural Funds, 2007 – 2013, Ministry of Regional Development	Expert – Innovation and knowledge based economy
Technical Assistance – Ministry of Small and Medium Enterprises and Crafts, Romania	Expert – Utilisation of EU programs
TRANSACT – Transfer Existing University-based Start-up Support Scheme to Newly Associated Countries, 5 <sup>th</sup> Framework Programme,	Partner – Technology Transfer, R&D and entrepreneurship, case studies on local initiatives for academic incubation services ...
ENTRAIN.NET – Entrepreneurship Training Network, Leonardo da Vinci	Partner - Training course for managers of small and medium sized technology oriented enterprises.
LET US IN EU - participation of SMEs in the Community RTD Programmes, 5th Framework Programme	Partner - Creation the system for supporting SMEs to participate in EU R&D programmes
Implementing a Human Resources Development Strategy for the Czech Republic, Phare project – Ministry of Labour and Social Affairs	National expert for regional innovation strategy and human resources development
University Spin-Off Implementation Scheme in CR (UNISPIN), Phare Partnership Programme	Partner -Creation of spin-off companies and dissemination of good practices
Development of Model Tools for Technology Transfer, Tempus Project	Partner – analysis of the country position
Bohemian Regional Innovation Strategy, Region Prague”	Expert and Member of the steering committee
Single Programming Document for Objective 3 for the Prague NUTS 2 Region in the period 2004 – 2006, Ministry of Labour and Social Affairs of the CR	Expert – Preparing especially part for co-operation between R&D institutions and industry.
Horizontal programme “Innovation and SMEs” of the 5 <sup>th</sup> Framework Programme	National Expert - Analysis of the barriers and possibilities for participation of Czech companies in 5FP

## Curriculum vitae

National Drug Control Institute	Expert – endoprosthesis, implants and surgical instruments
OECD – Regulatory and SMEs	Expert - Analysis of the country position

### 3. Membership of professional bodies:

- Secretary of the Commission for the Small and Medium Sized Enterprises of the Economy Committee, Parliament of the Czech Republic: 1994 – 1995
- Chairman of the Board of Programme TRANSFER, Czech and Moravian Guarantee and Development Bank: 1994
- Chairman of the Board of Programme TRANSFER and PARK, Ministry of Economy of the Czech Republic: 1995, 1996
- Member of the Board of the Association of Science and Technology Parks of the Czech (1995 - 2000, vice president, 2000 – 2004 president): 1990 - 2005
- Chairman of the Board of Directors of the Risk Capital Fund: 1995 - 2003
- President of the Czech National Committee of the European Business Innovation Centre Network, 1997 – 2005
- Secretary of the Czech Forum of Industry and Universities: 1997 – 2001
- Member of the Board of Directors of the European Business and Innovation Centre Network (EBN): 2000 – 2005
- Member of the Working Party on Industry and Enterprise Development (W8) of the Economic Commission for Europe, United Nations: 2000 – 2004
- Member of the Board of Programme PARK II, Ministry of Economy of the Czech Republic: 2002 - 2003
- Member of the Working Group for Preparation the National Research Policy of the CR, Ministry of Education, Sport and Youth of the CR: 2003
- Member of the Monitoring Committee of the Structural Programme Industry and Development (ERDF), Ministry of Industry and Trade of the Czech Republic, 2003 – 2005
- Member of the Steering Committee for preparation National Innovation Policy (appointed by Deputy Prime Minister), 2004 - 2005

4. Author/co-author of about sixty scientific papers and books on biomechanics, transfer technology, innovative enterprising, innovation and knowledge based economy etc.