

# COOPERATIVE EDUCATION

Opportunities for further development of tertiary education in technical universities

WHEN: **Monday June 9<sup>th</sup>, 2014, 10.00 - 15.30**

WHERE: Czech Technical University (ČVUT) in Prague, Faculty of Architecture

## Seminar objectives:

- Familiarize representatives of the Czech technical universities and selected business organizations with the cooperative educational model currently practiced at the University of Waterloo, Canada.
- Present best practices in developing a university environment that stimulates innovation, collaboration with industry and commercialization of university research.
- Laying foundations for introducing a pilot co-op program in the Czech Republic.

The seminar is organized under the auspices of His Excellency Otto Jelinek, Canadian Ambassador to the Czech Republic. It is open to anyone interested in the cooperative education approach and a progressive means of engaging industrial and business companies in the educational process.

## Program:

- 10.00 **WELCOME AND INTRODUCTORY REMARKS**  
His Excellency Otto Jelinek, Ambassador of Canada in the Czech Republic  
Prof. Petr Konvalinka, Rector, Czech Technical University in Prague (CTU)  
Prof. Zdeněk Kůs, Rector, Technical University of Liberec (TUL)
- 10.15 **Waterloo Region - Canada's Technology Triangle**  
Antonín Martínek, Dean Emeritus, School of Engineering and Information Technology, Conestoga Polytechnic, Kitchener
- 10.30 **Philosophy and practice of cooperative education at the University of Waterloo**  
Peggy Jarvie, Executive Director, Co-operative Education & Career Action, University of Waterloo
- 11.25 **Engineering study and cooperative practice in Canada as seen by a Czech graduate of TUL**  
Lukáš Žofka, spent one academic trimester at the University of Waterloo followed by two cooperative trimesters at Dimplex North America in Cambridge, Ontario, currently a full-time employee of Glen Dimplex Ireland
- 11.40 **BREAK**
- 12.00 **Innovation, commercialization and technology transfer at the University of Waterloo, collaboration between university and industry in applied research and development**  
George Dixon, Vice-President, University Research, University of Waterloo
- 12.40 **General discussion with respect to the topics presented by the Canadian guests from the University of Waterloo and Conestoga Polytechnic**
- 13.00 **LUNCH**
- 14.00 **TOGETHER - Fostering Cooperation between Schools and Enterprises with Focus on Vocational Education and Training in Practice**  
Petr Jansa
- 14.15 **Industry needs with respect to knowledge-based economy and applied research**  
TBD
- 14.30 **Discussion regarding the needs and realistic capabilities/expectations of industrial companies while introducing cooperative education in the Czech Republic.**
- 15.30 **ADJOURNMENT**

