

### WKS - Bavaria - Québec/ Alberta/ International



# **BAVARIA – QUÉBEC**



## Over 30 years of partnership

Bavaria and the Government of Québec in Canada are cooperating closely in science, research and technology.

- 1989: first political dialogue
- 1998: bilateral co-operation agreement
- 2003: appointment of a Bavarian Senior Scientific Officer to work with Québec
- 2006: the Bavarian Senior Scientific Officer starts work in the newly founded BayFOR

### **Mission & Objectives**

WKS provides support from project planning to implementation

- scientific, administrative, and financial support
- liaison between the different research and innovation players in Bayaria and Québec
- management of joint research projects behalf of the Bavarian Government

#### **Sectors**

Assistance is currently provided in the areas of:

- energy technologies and renewable energies
- environmental studies
- nanotechnologies and new materials
- transport (e-mobility)
- ICT & complex systems
- life sciences and neurosciences
- medical devices

### **Programmes**

To encourage joint initiatives, WKS

- enables mobility and networking
- provides initial funding for cooperation
- acquires grants for large-scale projects

#### International

Based on a strong bilateral cooperation with Canada, WKS supports international research and innovation initiatives such as:

- EMINA (E-Rare)
- TIRCON (FP7)
- RHAPSODY (JPND)
- INDEED (Interreg-Donau)



### **BAVARIA – ALBERTA**

Since 2007, WKS has become a contact point for research cooperation with the Canadian Province of Alberta in the fields of:

- conventional and unconventional energy development
- ICT
- life sciences
- CleanTech
- nanotechnology

Examples of the joint activities in research are:

- ABBY-Net, a network on the co-evolution of energy systems and ecosystems
- ATUMS, the Alberta/Technical University of Munich International Graduate School on **Functional Hybrid Materials**

Within BayFOR, WKS was the host organization of the exchange programme Alberta Abroad.



# **BAVARIA** in the REGIONAL **LEADERS SUMMIT**

The Regional Leaders Summit constitutes an important instrument of Bavarian cooperation with a network of strong regions in the world:

- Bavaria (Germany)
- Georgia (USA)
- Québec (Canada)
- São Paulo (Brazil)
- Shandong (PR China)
- Upper Austria (Austria)
- Western Cape (South Africa)

The scientific network's collaboration focuses on:

- **Small Satellites**
- Digitalization Dialogue
- Global Campus Aerospace
- Renewable Energy Network

www.rls-sciences.org

New partnership agreement with National Research Council Canada



