



WKS - Bavaria – Québec/ Alberta/ International



BAVARIA – QUÉBEC



Over 25 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 cooperation agreement
- 2003: setting-up of the Bavarian Senior Scientific Officer between Bavaria and Québec (WKS)
- 2006: integration of WKS into 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 Bavaria and Québec
- management of joint research projects on 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)
- DANDEC



BAVARIA – ALBERTA



BAVARIA in the REGIONAL LEADERS SUMMIT

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

- nanotechnology
- CleanTech
- conventional and unconventional energy development
- ICT
- medicine

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.

The Regional Leaders Summit constitutes an important instrument of Bavarian co-operation 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

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