

Pre-announcement

Call for Proposals

AI-Powered and Human-Centered Robotics for Real-World Applications

Launch: September 22, 2026
Registration until: October 13, 2026
Application until: November 16, 2026

Pre-announcement

AI-Powered and Human-Centered Robotics for Real-World Applications

The Fonds de recherche du Québec (FRQ) is partnering with the Bavarian State Ministry of Science and the Arts to launch a new bilateral research program on AI-powered and human-centered robotics for real-world applications. The program jointly developed by FRQ and WKS at the Bavarian Research Alliance (BayFOR) **will be launched on September 22, 2026.**

The main objective of this program is to establish new collaborative efforts or reinforce existing collaborations to advance knowledge and technology in AI-powered and human-centered robotics for real-world applications.

The joint projects must relate to concrete applications in the fields of industry, logistics, environmental monitoring, healthcare or agriculture. They must ensure that the development of AI-powered robotics provides tangible benefits to the users.

Projects will need to use an approach that brings together research methods, problems, practices or researchers from at least two of the FRQ's sectors: natural sciences, mathematics, and engineering; social sciences, humanities, arts and literature; life sciences and health. Safety and social sciences considerations in the human-robot interface are required.

Researchers are invited to mobilize quickly. Teams must be made up of a minimum of 2 people:

- One principal investigator from Bavaria. The call is open to researchers (post-doctorate or higher-level scientific staff) at Bavarian state universities and state universities of applied sciences that receive funding from the Bavarian government, as well as at EVHN, KSFH, KUE and HFPH.
- One principal investigator from Québec with status 1 or 2 of the [Common General Rules \(CGR\)](#) of FRQ.

Can be added to the team:

- Other investigators from Bavaria and Québec can be added to the team, according to the call that will be published at the end of September.

Important information:

Funding: €225 000 total per project for 3 years for the Bavarian team
\$225,000 total per project for 3 years for the Québec team

Registration until: October 13, 2026 / **Application until:** November 16, 2026

Contact person at WKS at BayFOR: Dr. Florence Gauzy, Scientific Coordinator WKS Bavaria-Québec/Alberta/International; gauzy@bayfor.org

Contact at FRQ: Leslie Walsh, Program Manager; Leslie.walsh@frq.gouv.qc.ca