



Netherlands Innovation Network

Brabant Innovation Days 2026

Eras Draaijers

Our Embassy

Innovation section

- Goal is to strengthen innovation cooperation between JP & NL:
 - Consolidate technological leadership
 - Set-up strategic partnerships
 - Stimulate open innovation ecosystems
- Focus areas: Semicon, quantum, photonics, optomechatronics, AI & Data
- Counsellor for Innovation, Science and Technology: Eras Draaijers

NFIA

- Supports companies in establishing and expanding their operations in the Netherlands
- Managing director: Edo de Ronde

Economic Section

- Supports by promoting trade, facilitating partnerships, and providing market intelligence to strengthen economic relations.
- Minister-Counsellor: Hans Kuijpers

The Netherlands and Japan are likeminded partners

- Relation for more than 400 years.
- This year is the 30th anniversary of a unique treaty between Japan and the Netherlands on science and technology cooperation.

In our current world, collaboration with likeminded partners on innovation, science and technology is more important than ever.

How does policy respond?

Policy Context

NL: National Technology Strategy

- Focus on 10 key technologies that drive global competitiveness, address societal challenges, strengthen security, and secure technological leadership, including:
 - Semiconductor technologies, Optical systems & integrated photonics, Quantum technologies, Mechatronics & optomechatronics (advanced machinery, robotics), Artificial intelligence & data science...

JP: 7th STI Basic Plan

- Position science, technology and innovation policy at the core of national strategy, as the foundation of economic strength and indispensable for achieving national security. Focus on 17 priorities, including:
 - AI & advanced robotics, Quantum technologies, Semiconductors & communications, Biotechnology & healthcare, Fusion energy (nuclear fusion), Space technologies

Policy Context EU

- Japan associated member of Horizon
- European Chips Act 2.0: Aims to boost the EU's competitiveness, technological sovereignty, and resilience while improving crisis preparedness in semiconductor supply chains.
 - Demand-side shift
 - Strategic AI chip project
 - Supply chain resilience
 - Funding for research & innovation, strategic projects, supply security, crisis monitoring and response
 - Pilot lines, quantum chips, competence centres, chips fund for SMEs, photonic integrated circuits
 - Semiconductor Regions of Excellence

JP-NL Opportunities for collaboration

- R&D&I collaboration on:
 - Optical systems & integrated photonics, Quantum technologies, Mechatronics & optomechatronics (advanced machinery, robotics), Artificial intelligence & data science, Semiconductor technologies.
- **Funding opportunities:**
 - EU-Japan Chips JU Call (2026): Joint EU-Japan semiconductor R&D call indicative budget. Launch early July 2026, deadline: mid-September 2026. **What to do now: Build EU-Japan consortium, define clear tech niche (AI / chiplets / nodes / materials), develop joint concept, start now**
- Stimulate open innovation ecosystems
 - Brabant in 1994 “region in industrial decline”, now innovation leader
- Join our activities

Activities 2026



- June 2026 Brabant Innovation Days
- June 2026 PITC Seminar 'Forefront of CPO/Metrology/AI'
- July – September 2026 Chips JU call open
- October 2026 Innovation mission on AI for Infrastructure
- November 2026 Mission from JP to NL: AI for Semicon manufacturing
- November 2026 PIC Summit: Mission from JP to NL
- December 2026 Semicon Japan. A deeptech mission from NL to JP

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Thank you for your attention!