

Q-STAR × G-QuAT Joint Symposium

Supported by the Cabinet Office; Ministry of Internal Affairs and Communications;
Ministry of Education Culture, Sports, Science and Technology

Date and Time: Tuesday, September 9, 2025, 1:30 PM – 5:45 PM (JST)

Venue: Takanawa Gateway City (Hybrid Event)

<https://www.takanawagateway-city.com/en/>

Theme: Social Implementation and Industrialization of Quantum Technologies

Objectives:

Sharing roadmaps and pathways for the advancement of quantum technology utilization, based on the latest developments in the quantum industry and its potential to address social challenges

①Fostering the creation of new business models utilizing quantum technologies

②Promoting the development of human resources to expand the quantum-related industries

③Accelerating technological innovation and industrialization through enhanced global exchange and collaboration

TIME	CONTENTS	SPEAKERS	
1:30PM-2:30PM	Opening Remarks	Mr.Hidenori Furuta , Vice Chair of the Board, Q-STAR	
	Guest Remarks (6 min. x 4)	Mr. Yoshimasa Hayashi Member of the House of Representatives, Liberal Democratic Party, Chairperson of the Parliamentary League for the Promotion of Quantum Technology Mr.Tetsuro Fukunaga Director General for Science, Technology and Innovation Policy, Cabinet Office, Government of Japan (AI and critical technologies) Mr. Jingo Kikukawa Director-General, Innovation and Environment Policy Bureau, Ministry of Economy, Trade and Industry, Japan	Dr.Michael Rosenblatt Director, Science Policy Branch, Federal S&T Policy / National Quantum Strategy Secretariat, Innovation, Science and Economic Development Canada / Government of Canada
	Keynote Speech Theme: Ecosystem Development and Global Collaboration for Quantum Technology Industrialization Content: Exploring the growing potential for international partnerships and future collaboration in relation to Japan’s policy framework and the initiatives of Q-STAR and G-QuAT to advance the industrialization of quantum technologies.	Mr.Taro Shimada Chairperson,Quantum Ecosystem Promotion WG, Expert Panel of Quantum Technology Innovation, Cabinet Office Chair of the Board,Q-STAR	Ms. Elizabeth Thomas-Raynaud Head of Emerging Digital Technologies unit at OECD Dr. Celia Merzbacher Executive Director, QED-C
2:30PM-3:20PM session1	Panel Discussion Theme: Use Cases and Industrial Applications of Quantum Technologies Content: Introduction of specific use cases applying quantum technologies, possibilities for creating new value through integration with classical technologies and AI, and practical examples from industry.	Moderator: Mr.Takuji Hiraoka Executive Committee member, Q-STAR Panelist: Dr.Masahiro Horibe Deputy Director, G-QuAT, AIST Dr.Yuichi Nakamura Chair,Subcommittee on Applications of Quantum Superposition,Q-STAR	Panelist: Ms. Lisa Lambert Chief Executive Officer, QIC Prof. Philippe Bouyer Chair of the Executive Board and Director, Science & Technology Quantum Delta NL
3:25PM-4:05PM session2	Workshop Theme: Business Applications and Human Resource Development for Quantum Technologies Content: Strategies for building business models utilizing quantum technologies, initiatives for fostering human resources to support the growth of the quantum industry, and collaboration examples with startups.	Dr.Kazuya Masu , Director, G-QuAT, AIST Mr.Shinya Ogata Chair, Human Resource Development WG, Q-STAR Mr.Masayoshi Terabe Representative of Q-STAR Members	
4:05PM-4:20PM	Break		
4:20PM-5:10PM session3	Networking Session Theme: International Collaboration for Social Implementation of Quantum Technologies through Use Case Development Content: Exploring the roles of policy, Q-STAR, and G-QuAT, with a focus on expectations for collaboration and their contribution to the developing and demonstrating of quantum technology use cases.	Moderator: Mr.Shunsuke Okada Chair, Executive Committee,Q-STAR Panelist: Dr.Akihiro Sato Director for Quantum and Materials Secretariat of Science, Technology and Innovation Policy, Cabinet Office Mr.Hiroshi Nakata Member or the Board,Q-STAR Mr.Taisuke Iwai Chair,Subcommittee on Combinatorial Optimization Problem,Q-STAR Mr.Keiju Sato Chair,Policy Recommendations WG,Q-STAR Ms.Kako Sugiyama Strategic Research Analyst,G-QuAT	Panelist: Ms. Michele Graham General Manager, Quantum Branch, Department of Industry, Science and Resources Mr. Tom Newby Head of UK Office for Quantum, Department for Science, Innovation and Technology Mr.David Morcuende Network Manager,QuIC
5:10PM-5:40PM session4	Theme: Initiatives toward the industrialization of quantum technology Content: Introduction of projects and initiatives aimed at the industrialization of quantum technology.	Dr.Masahiro Horibe Deputy Director, G-QuAT, AIST	
5:40PM-5:45PM	Closing Remarks	Dr.Kazuya Masu , Director, G-QuAT, AIST	
6:00PM-7:30PM	Networking Reception		