

BUILDING ON EXCELLENCE

*OPPORTUNITIES FOR UK-JAPAN
COLLABORATION*

ESTABLISHING A FOCUS ON BILATERAL RELATIONSHIPS

Why focus on UK-Japan collaboration?

- **Excellence in R&I:** Higher Education institutions in both countries are leaders in innovation, scientific discovery and technological advancement. Both countries produce high quality research at scale.
- **Shared ambitions:** Investment in Research and Development is a priority for both the UK and Japanese governments in the long-term, and the UK and Japanese R&D sectors have specific strengths in complementary fields .
- **Quality of collaborations:** Where Japan and the UK collaborate, the research is very high quality and impact.
- **Scope to do more:** UK-Japan collaboration has grown significantly– but mobility and exchange remains relatively low

PATTERNS OF COLLABORATION (1)

Summary of emerging messages

- **Japanese researchers are increasingly collaborating with counterparts from overseas institutions.** Their primary international partners are the US, China, Germany, the UK and France.
- **UK-Japanese joint research output has been growing since 2010.** The UK is now Japan's 4th most popular partner – and the impact is high.
- **More Japanese researchers engage in mobility and exchange programmes every year** – and more international researchers engage in mobility and exchange programmes in Japan every year.
- **Japanese staff and students are relatively under-represented in the UK –and there is scope for more reciprocal mobility.** Exchange opportunities are available in various forms, but engagement is limited.

PATTERNS OF COLLABORATION (2)

UK-Japan collaboration in research

	Japan	UK	Japan-UK
Total outputs 2016-2020	678,778	1,096,865	22,984
FWCI (2020)	0.94	1.55	3.51
Growth in outputs, 2016-2020	+4.0%	+6.0%	+26.4%
Rank as partner (2020)	UK ranks 4 th	Japan ranks 13 th	N/A
Student mobility (2019)	730 UK students	2,795 Japanese students	N/A
Researchers (2018)	1,906 UK researchers	7,206 Japanese researchers ⁴⁰	N/A

NEXT STEPS

UUKi's work to foster UK-Japan collaboration

- Building mutual understanding
- High level strategic dialogue
- Advocating for investment & support
- Promoting mobility & exchange