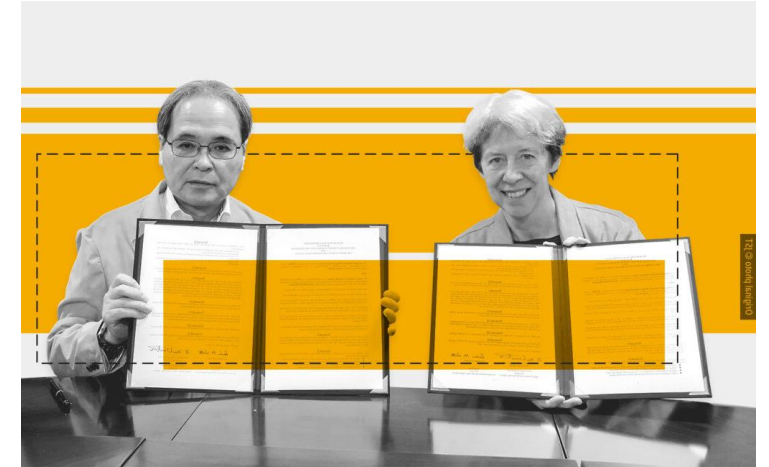


JST-EMBO Cooperation Overview

Memorandum of Cooperation

- ✓ Signed on July 24, 2023 @Tokyo
- ✓ To advance partnership in science, technology and innovation for 5 years



<https://www.embo.org/features/advancing-life-science-collaborations-between-europe-and-japan/>

Joint Implementation Arrangement

- ✓ Signed on March 14, 2024 @Tokyo
- ✓ To establish a framework for specific collaborative activities
- ✓ JST and EMBO decide specific activities each year



<https://www.embo.org/features/fostering-cooperation-in-the-life-sciences-between-europe-and-japan/>

6th Science and Technology Basic Plan

- ✓ Promotion of international “brain circulation”



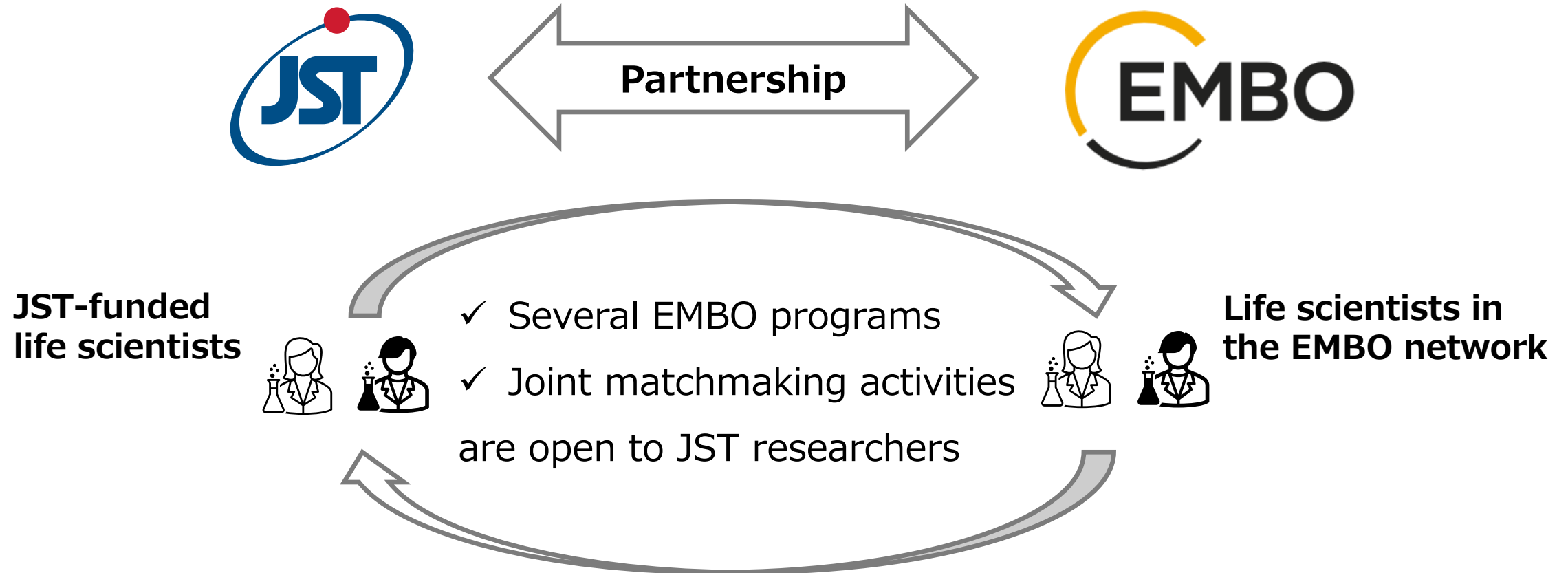
Source: Cabinet Office of Japan

JST's ASPIRE Program

- ✓ Build a network among the world's top research talent
- ✓ Promote Japan's participation in the international top research community
- ✓ Nurture and mobilize future research leaders



ASPIRE



Advancing life science collaborations between Japan and Europe!

Eligibility Extension to JST-funded Researchers



Young Investigator Programme

Supporting young group leaders in Europe and beyond



Scientific Exchange Grants

Supporting international collaborations, enabling transfer of expertise

JST-EMBO Joint Matchmaking Activities



2nd Matchmaking Workshop @Heidelberg, February 2025

Young Investigator Program

- Boosting international careers of young independent researchers –
- ✓ 4 years of financial and practical support for international network building
- ✓ Becoming a part of an international network of more than 700 current and former EMBO Young Investigators, Installation Grantees and Global Investigators
- ✓ Open to current PI and Co-PI funded by ASPIRE, FOREST (創発), PRESTO (さがけ) and ACT-X



ASPIRE



Scientific Exchange Grants

– Entrance of international network building for ECRs –

- ✓ Funding research visits of one week up to three months between laboratories in eligible Member States and Cooperation Partners
- ✓ Open to current PI, Co-PI and researchers registered in the project plan (研究参加者) funded by ASPIRE, FOREST (創発)、PRESTO (さがけ)、ACT-X, ERATO and CREST



ASPIRE



JST-EMBO Joint Matchmaking Activities

– Networking among excellent researchers in Japan and Europe –

- ✓ Matchmaking workshop for researchers supported by JST and EMBO
- ✓ Follow-up networking funds available for the workshop speakers

1st Matchmaking Workshop, March 2024 @Tokyo

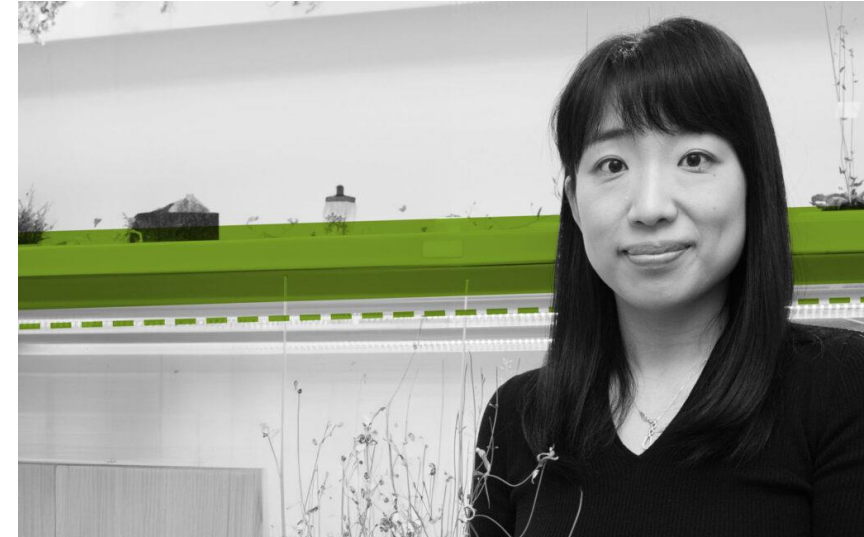
- ✓ 15 speakers and 18 poster participants from JST programs
- ✓ 15 speakers from EMBO-supported researchers

2nd Matchmaking Workshop, February 2025 @Heidelberg

- ✓ 11 speakers and 7 poster participants from JST programs
- ✓ 28 speakers from EMBO-supported researchers
- ✓ Nearly 90 participants in total

Young Investigator Program

- ✓ 7 applications, 2 invited for interview, **1 selected**
 - Momoko IKEUCHI, Associate Professor, Nara Institute of Science and Technology



<https://www.embo.org/people/unravelling-plant-regeneration/>

Scientific Exchange Grants

- ✓ 2 applications, **2 selected**
 - PhD student in ERATO UEDA Biological Timing Project
 - Postdoc researcher in ERATO KURUMIZAKA Chromatin Atlas Project

ERATO

- ✓ **EMBO Young Investigator Program for JST-funded Researchers**
 - Open to current PI and Co-PI funded by ASPIRE, FOREST, PRESTO and ACT-X
 - Call closed on April 1
- ✓ **EMBO Scientific Exchange Grants for JST-funded Researchers**
 - Open to current PI, Co-PI and researchers registered in the project plan (研究参加者) funded by ASPIRE, FOREST, PRESTO, ACT-X, ERATO and CREST
 - Applications accepted throughout the year
- ✓ **JST-EMBO Joint Matchmaking Activities**
 - JST researchers' participation in EMBO meeting being planned in early 2026
 - Expression of interest being planned around summer in 2025

JST-EMBO Cooperation (in Japanese)

<https://www.jst.go.jp/world/ja/researcher/embo.html>

YIP/SEG Application Guide for JST Researchers (in Japanese)

https://www.jst.go.jp/world/common/pdf/ja/fy2025_yip_seg_information.pdf

FY2024 Activity Report

JPN: <https://www.jst.go.jp/report/2025/250407-3.html>

ENG: https://www.jst.go.jp/report/2025/250407-3_e.html



Thank you!