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HANAMI

HPC ALLIANCE FOR APPLICATIONS AND
SUPERCOMPUTING INNOVATION:
THE EUROPE - JAPAN COLLABORATION

FOLLOW US



Funded by
the European Union



EuroHPC
Joint Undertaking

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SHAPING THE FUTURE OF EU–JAPAN HPC COLLABORATION

ABOUT HANAMI

To build the people, the tools and the trust that make EU–Japan supercomputing collaboration permanent.

HANAMI connects European and Japanese researchers through a shared HPC ecosystem, enabling joint research, knowledge exchange and long-term technological cooperation.



SCIENTIFIC AREAS



CLIMATE MODELING

HANAMI sets common benchmarks for weather and climate models across HPC platforms, strengthening the world-leading models of Japan and Europe.



MATERIALS SCIENCE

HANAMI develops computational tools for large-scale simulations that optimise materials for cleaner energy.



BIOMEDICAL SCIENCE

HANAMI integrates new methods for long-range interactions, experimental data and machine learning into European and Japanese biomolecular simulation packages.

HANAMI SUSTAINABILITY ROADMAP

A durable EU–Japan collaboration model that continues beyond the lifetime of the HANAMI project.

Connect: Bring together the EU–Japan HPC research community.

Enable: Open access to infrastructures, expertise and shared services.

Scale: Expand joint projects, training and scientific exchange.

Sustain: Create the governance and cooperation mechanisms needed for long-term impact.

Explore the roadmap:
hanami-project.com/sustainability

