

Examples of EU-Japan joint research projects under the EU Framework Programme

FRAMEWORK PROGRAMME 7

Aeronautics

HIKARI - *High speed Key technologies for future Air transport*

www.hikari-project.eu



www.euronews.com/2015/03/02/hypersonic-airlines

Cybersecurity

NECOMA - *Nippon-European Cyberdefense-Oriented Multilayer threat Analysis*

www.necoma-project.eu/

www.necoma-project.jp



<http://eumag.jp/feature/b1213/2>

Rare Earth

HARFIR - *Heusler Alloy Replacement for Iridium*

www.harfir.eu/

Photovoltaics

NGCPV - *A new generation of concentrator photovoltaic cells, modules and systems*

www.ngcpv.org/cms/index.php?id=profile



<http://eumag.jp/feature/b0113/> (In Japanese)

Disaster management

RAPSODI (CONCERT-Japan) - *Risk assessment and design of prevention structures for enhanced tsunami disaster resilience*

www.ngi.no/en/projectpages/RAPSODI

Earth observation

SIOS-PP - *Svalbard Integrated Arctic Earth Observing System*

www.siossvalbard.org/

Genetics

EURATRANS - *European large-scale functional genomics in the rat for translational research*

www.euratrans.eu/

Astrophysics

ELiTES - *New gravitational wave observatories*

www.etgw.eu/elitesmainmenu

HORIZON 2020

5G

RAPID - *Development of access networks for dense user environments*

<https://www.oe.uni->

due.de/start/forschung/projekte/140828_rapid_small.asp?l=en

Space research

IRENA – *International Re-Entry demonstrator Action*

www.irena-project.eu

High Energy Physics

E-JADE - *Europe-Japan Accelerator Development Exchange Programme*

http://cordis.europa.eu/project/rcn/196628_en.html

JENNIFER - *Japan and Europe Network for Neutrino and Intensity Frontier Experimental Research*

http://cordis.europa.eu/project/rcn/194184_en.html