

Republic of Korea – Country Page

1. Available local programs or funds that could provide support to Korean Horizon 2020 participants

Horizon 2020 is fully open to participation of entities from across the world in all parts of the programme, and many topics are flagged as being specifically relevant for cooperation with partners outside Europe.

Korean researchers, universities, research organisations and enterprises are able to team up with their European partners to participate in projects under Horizon 2020 and make the best use of Europe's excellent opportunities in research and innovation. Through participation in Horizon 2020, beneficiaries can gain great benefits from access to excellent talent, knowledge, data and infrastructures and connection to world-leading teams, networks and value chains.

EU-Korea Co-funding Mechanism for Research and Innovation Projects

Korean participants are not automatically eligible for funding through Horizon 2020. Korean participants have themselves to determine the sources of funding and find the resources for their part of the project. These may be own funds, as well as funds received from Korean ministries, foundations and other organisations that fund research and innovation activities in Korea. Contributions can also be made in kind.

To support Korean participants, the Korean government (Ministry of Science, ICT and Future Planning, MSIP, <http://www.msip.go.kr>, and Ministry of Trade, Industry and Energy, MOTIE, <http://www.motie.go.kr>) regularly launches public calls for proposals to co-fund Koreans in Horizon 2020 projects selected for European Union funding, covering all thematic areas. Korean partners should consult these websites in view of submitting applications:

MSIP/NRF [link to http://www.nrf.re.kr/biz/info/notice/view?nts_no=82388&biz_no=116&search_type=ALL&search_keyword=EU&page=]

MOTIE/KIAT [link to http://www.kiat.or.kr/site/contents/inform/index2_read.jsp] (call number 949)

2. Current priorities / roadmap for EU-Korea R&I cooperation

Cooperation with Korea is a particular priority for the EU as the potential to work for mutual benefit in a wide range of areas is especially strong. Therefore, Korean participation is welcomed in all Calls for Proposals under Horizon 2020.

The latest Joint Science & Technology Cooperation Committee in June 2015 emphasised the need to deepen, scale up and open cooperation in selected thematic areas of mutual benefit.

These areas include a joint call on ICT (5G-next generation communication networks, Internet of Things and cloud services), a twinning call on CO2 capture technologies, and cooperation through multilateral initiatives on nano-safety and on infectious disease preparedness.

Potentially new common priority topics include nanoelectronics, materials modelling, innovative medicine, medical devices, and satellite navigation.

For currently open Calls for Proposals specifically targeting cooperation with Korea see:

https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/search/search_topics.html#c,topics=topicFileName,callIdentifier,callTitle,identifier,title,description,tags,flags/s/Korea/1/1/0&+title/desc

In addition, the EU-Korea Implementing Arrangement provides opportunities for top researchers from Korea to be hosted by European Research Council grantees in Europe, cf. http://erc.europa.eu/sites/default/files/press_release/files/Implementing_Arrangement_2013.pdf

Researchers' mobility is also promoted through EU's Marie Skłodowska-Curie Research Fellowship Programme, cf. <http://ec.europa.eu/research/mariecurieactions>.

3. Brochures or other local communication materials aiming to support Korean participation in Horizon 2020

A Horizon2020 brochure is available on the following website: http://www.haneurope.or.kr/member/kr/board/DocsNPublicsKr_BoardList.do

4. Website of the Delegation of the EU to Korea and functional mailbox

Delegation of the European Union to Korea:

http://eeas.europa.eu/delegations/south_korea/key_eu_policies/research_innovation/index_en.htm

Questions may be addressed to the Delegation e-mail:

Delegation-rep-of-Korea@eeas.europa.eu
juyoung.kim@eeas.europa.eu

5. Local National Contact Points and other assistance services

To find the contact details of the **Korean Horizon 2020 National Contact Points** or those of your potential partner's country, you can search for NCPs by country, thematic areas and/or function: http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

National NCP Coordinator: Mr Myon-Jung KIM, NRF, National Research Foundation of Korea, Tel +82 2 3460 5730, e-mail: lui@nrf.re.kr

KONNECT, FP7 project with the objective to strengthen science, technology and innovation cooperation between the EU and Korea: www.haneurope.or.kr

KIC-Europe, Korea Research & Innovation Centre - Europe: www.kiceurope.eu

GT, Global Technology Korea: <http://www.gtonline.or.kr/eng>