

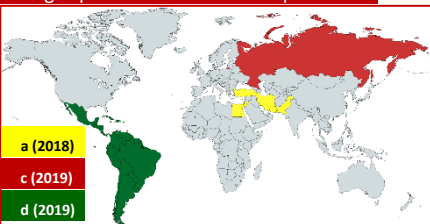
# International Cooperation in Research Infrastructures

International Cooperation is a EU policy objective (Open Science, Open Innovation, **Open to the World**), but also an imperative for Research Infrastructures

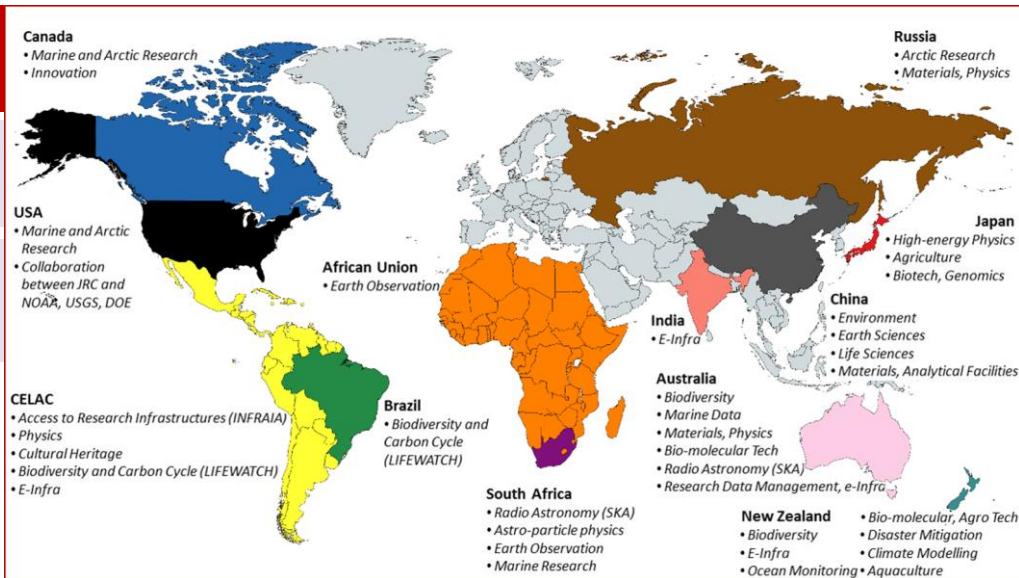
International cooperation is needed 1) to leverage support for **costly infrastructures**, 2) to address jointly **global challenges** and 3) for **scientific diplomacy**.

The EC engages in the global dialogue on Research Infrastructures through **ESFRI**, the G8 Group of Senior Officials (**GSO**) on Global Research Infrastructures (GRI) and the Global Science Forum (GSF) of the OECD.

## H2020 Work Programme 2018-2020 Flagships on International Cooperation



H2020-INFRA SUPP-01-2018-2019



EU Priorities for International Cooperation in Research Infrastructures (from SWD [\[COM\(2016\) 657 final\]](#))

# Building Blocks for Global Collaboration



The RICH project organized an *Expert Seminar* on aspects of **International Cooperation in Research Infrastructures** (Lisbon, 9<sup>th</sup> of May, 2017). Guests **Cathrin Stöver** (GÉANT), **Ari Asmi** (Univ. Helsinki) and **Margareta Johansson** (Lund Univ.) shared their views on 3 main aspects, as summarized below.

## Connect the Networks



The EU leadership (in large part through **GÉANT**) has had an instrumental role in the establishment of the regional **research and education networks** in **Latin America and Africa**. The inter-connectedness of continental systems is laying down the foundations for a truly **Global Open Science** paradigm.

## Know the Landscape



The **RISCAPE** project is conducting a systematic approach to **identifying Research Infrastructures worldwide**. It relies heavily on current and past work of ESFRI, Research Infrastructures and clusters. Once completely mapped, opportunities for cooperation will be even more evident for **Research Infrastructures and funders**.

## Leverage good Collaborations



Global challenges (like the Arctic) require **global research partnerships**. Can strongly international consortia address them under the **H2020 limitations for third countries**? The answer – at least from the network of Arctic Terrestrial Research Stations – is **YES!** It's all down to the **cooperative spirit and generosity** of the partners.