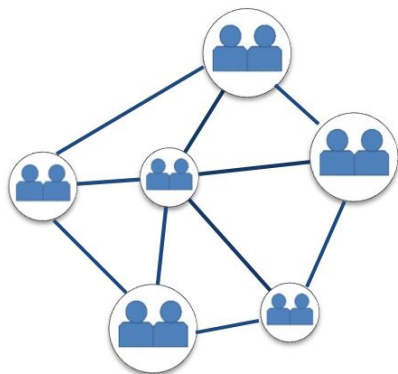


DFG-CAPES Collaborative Research Initiative (CRI)

(PIPC – Programa Iniciativa de Pesquisa Colaborativa)

1. Aim



The overall aim of the DFG-CAPES Collaborative Research Initiative is to intensify the bilateral cooperation in research by providing funds for **bilateral research projects** in specific areas of scientific strength and collaborative potential. In a medium and long term, the execution of collaborative activities between the various bilateral projects is intended, thus allowing the formation of a few broad research networks. By these measures, we aim to promote the scientific excellence and the internationalization between the German and Brazilian scientific communities, to enhance the exchange of PhDs, Postdocs or senior researchers and to generate a scientific

added value over and above what could be achieved nationally.

2. Description/Architecture

The bilateral research projects can be **funded for generally two years** with the possibility of renewal of two more years. The total lifespan of the DFG-CAPES Collaborative Research Initiative in each field of research should be **eight years with calls** for proposals every two years in order to include new bilateral projects.

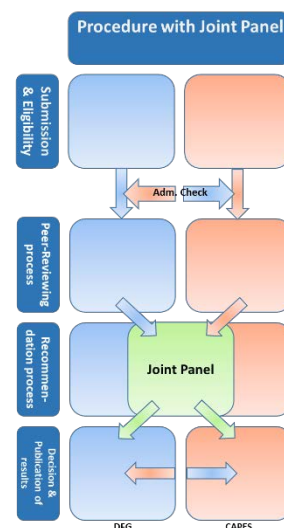
Depending on the internal funding principles of DFG and CAPES, both agencies may fund **consumables and mobility** (work and study missions abroad) of the joint research projects. The DFG may also fund **instrumentation** and Staff on the German side. On the Brazilian side, Capes may fund scholarships in Germany or through other programmes scholarships in Brazil. Involving early career researchers in the projects is highly recommended.

In case of a common scientific topic of the bilaterally funded research projects and the wish to form a network, a central **coordinator** should be determined on each side being in charge of the organisation of **meetings and workshops**, in order to guarantee the exchange between the projects within each area of research.

3. Reviewing Process/Criteria

DFG and CAPES perform peer-review evaluations of the proposals on both sides. Both organisations exchanged and agreed upon the application of the internal criteria for reviewing proposals of each agency. Additional criteria for the DFG-CAPES Collaborative Research Initiative, unless mentioned differently in the text of the joint call, are previous collaborative research activities.

DFG and CAPES decide jointly within a mixed German-Brazilian Review Board on the funding of the submitted proposals on the base of the statements of the reviewers. The reviewers vote exclusively on the base of information, which is given in the proposals. Therefore, in order to provide a good base for the evaluation, the proponents should carefully prepare the proposals and in particular clearly define the working plans and the description of the added value of the German-Brazilian cooperation.



Areas and calls



❖ Chemistry

Call 2018: https://www.dfg.de/foerderung/info_wissenschaft/2018/info_wissenschaft_18_18/index.html
A next call will be defined by DFG and CAPES

❖ Smart Connected Manufacturing, especially Industry 4.0, Advanced Digitalisation

Call 2018: https://www.dfg.de/foerderung/info_wissenschaft/2018/info_wissenschaft_18_18/index.html
A next call will be defined by DFG and CAPES

❖ Law*

Call 2018: https://www.dfg.de/foerderung/info_wissenschaft/2018/info_wissenschaft_18_90/index.html

* 3-year projects within a test phase. After the test phase, CAPES and DFG jointly decide about further calls