



BRAZILIAN FEDERAL AGENCY FOR SUPPORT AND EVALUATION OF GRADUATE EDUCATION
(CAPES)

PROGRAM OF EXCELLENCE FOR BRAZILIAN UNIVERSITIES AND RESEARCH INSTITUTES

Description

Investments in Brazilian research have not been seen to be effective with relation to improving overall quality and impact of research produced within the country. This has reflected in the position of universities and the country in global ranking including those for innovation and patenting. This new program aims to qualify Brazilian universities and research institutes to obtain higher international visibility and be more pro-active in the production of knowledge to meet societal needs. The program has three initiatives looking at i) institutional development and internationalization of post-graduate programs in Brazil with emphasis in the formation of a qualified workforce in critical areas; ii) support for hotspots to meet the needs of production chains and iii) support for clusters of excellence and transformation of a few Brazilian universities in world class universities. The main points to be observed are merit and excellence.

Specific objectives

- Support the development and internationalization of institutional strategies of post-graduate studies
- Make universities and research institutes more efficient in the production of knowledge and governance
- Changes in the standard of financing for research and post-graduate studies in Brazil with greater institutional impact of research financing and knowledge appropriation from abroad.
- Create mechanisms that enable the universities and research institutes to participate more effectively in innovation systems at all levels within the country

Expected impacts

- Increase in quality of scientific and technological production in strategic areas
- Increase in the visibility and international recognition of Brazilian researchers and universities
- Increase in effective cooperation between top Brazilian and international research groups in the search for excellence.
- Changes in the standard of cooperation between academic research, innovation processes and civilian society in Brazil

Scope of the Project

- This proposal aims to meet the demands of Universities and research institutes that produce high quality research in Brazil that are committed to changes in governance and internal organization related to research and formation of highly competent human resources that are compatible with international standards.

Premises

- Continual, flexible and long term financing
- All knowledge areas may be contemplated
- "Bottom up" process
- Strong internationalization