Abstract
Excellence in research can be obtained at best if the selection of scientists can be performed from a large and diverse talent pool. For this reason, physics needs both brilliant women and men in the role of researcher.

How does the European Commission support especially female physicists in science? The Genera project is the answer.

Different research institutions from whole Europe have committed themselves within this project to promote the equality of opportunities for women and men in physics. A few leading German research institutions such as the Max-Planck Society, the Deutsches Elektronen-Synchrotron (DESY) and the Karlsruhe Institute of Technology (KIT) belong to the network. The Horizon 2020 project is supported by the European Union with almost 3.5 million Euros over three years.

Practically, the parity of opportunities should be obtained through the compilation and implementation by the institutions of equal opportunity plans. Genera is running since September 2015 and will report about the results and milestones obtained so far.