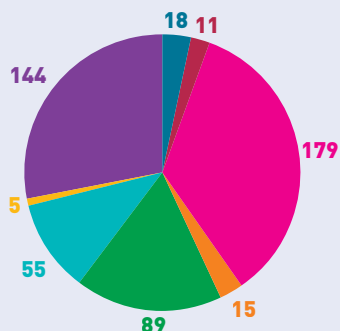


# ANR AND GERMANY

## ANR's leading partner

- ▶ More than 500 projects involving French and German partners co-funded by ANR since 2006, about 250 of which were bilateral Franco-German projects
- ▶ ANR allocation: €150 M approx.



- Information and Communication Sciences and Technology 18 projects
- Global Security 11 projects
- Biology Health 179 projects
- Sustainable Energy 15 projects
- Environment and Biological Resources 89 projects
- Materials, Chemistry, Processes, Nanotechnology 55 projects
- Mathematics, Physics 5 projects
- Social Sciences and Humanities 144 projects

### Panorama of projects co-funded between 2006 and 2013

## Special relations in many fields

- ▶ In social sciences and humanities, via an annual Franco-German call for proposals since 2007 and the "ORA" partnership, the multilateral initiative for an open research area in social sciences
- ▶ In global security, further to an agreement signed with the BMBF in 2009
- ▶ In biology health, through numerous collaborations in the European context (ERA-NETs, Joint Programming Initiatives - JPI, etc.) and targeted bilateral calls (cardiovascular diseases, human epigenomics)
- ▶ In plant genomics, in the European context and via the multilateral programme "Plant KBBE"
- ▶ And in many other areas through one-off calls for proposals (strategic materials, sustainable food production, chemistry, etc.) and major calls in areas such as the environment, information and communication sciences and technologies, within the framework of multilateral programmes such as ERA-NETs, JPIs, Belmont Forum and G8 Research Councils

### THE INTER CARNOT-FRAUNHOFER PROGRAMME

- ▶ Funded jointly by ANR and the BMBF
- ▶ Objective: promote Franco-German cooperation via the Carnot Institutes in France and Fraunhofer Institutes in Germany
- ▶ 3 calls for proposals launched in 2009, 2010 and 2011

## Two German partners

**The Deutsche Forschungsgemeinschaft, the DFG**  
The German Research Foundation, is the self-governing organisation for science and research in Germany. It funds research projects in all fields of science and the humanities.

**The German Federal Ministry of Education and Research, the BMBF**

The BMBF is notably responsible for financing scientific research in Germany.

## What to remember for 2014

- ✓ The intensifying of the Franco-German cooperation through a "lead agency" partnership with the DFG on all the scientific themes
- ✓ The continuation of the Franco-German programme in social sciences and the humanities and the "ORA" programme in social sciences
- ✓ The relaunching of security partnership with the BMBF through a specific Franco-German call concerning the protection of critical infrastructures
- ✓ And many other cooperative projects, particularly in biology, health and the environment, within European and international actions

### Acting internationally - Facilitating cooperation

ANR supports the development of international research projects as part of its international cooperation policy. Consequently, French research teams can submit projects involving one or more foreign research teams from any country to the generic call for proposals of ANR. In this case the foreign partners ensure their own funding. ANR also collaborates with the research funding agencies of other countries in order to remove obstacles to cooperation. It signs agreements that serve to reduce the barriers and facilitate collaboration between teams from different countries. They can concern targeted themes or be open to all the research themes funded by ANR. In this case each agency funds the teams from their respective country. These agreements are implemented in the context of the generic call for proposals or through the launching of specific international calls for proposals.

### Lead agency

ANR sets up bilateral collaborations with European funding agencies in order to make for simpler and speedier scientific collaborations, to create seamless research funding areas and thereby help build the European Research Area (ERA). The "lead agency" procedure is the most advanced form of such partnerships.

In 2014, ANR decided to implement this procedure with 4 European countries, as part of the international opening of its generic call for projects. The "lead agency" principle is based on transparency and mutual trust between two funding agencies. The lead agency takes responsibility for the receipt, the evaluation and the selection of projects for the two countries.



## Project-based research funding

### The French National Research Agency:

- ✓ Contributes to the development of science and technology
- ✓ Rallies teams around strategic challenges
- ✓ Speeds up knowledge production and transfer, and encourages partnerships
- ✓ Promotes interdisciplinary dialogue
- ✓ Facilitates European and international collaborations

ANR selects the most promising research projects through an independent **peer review** process complying with international standards.

ANR is the main manager of the "**Investments for the future**" programme for the research and higher education component (€22 bn).

### ANR WORK PROGRAMME 2014

- ▶ A generic call for proposals
- ▶ Selection: a two step process
- ▶ In addition, a limited number of specific calls for proposals including international calls (e.g.: ERA-NETs)

### KEY FIGURES

- ▶ 2012 budget: **€555 M**  
*(of research projects grants, of which 7% is allocated to international projects)*
- ▶ Average project grant: **€350 k to €700 k**
- ▶ French and foreign peer reviewers: **14,500**
- ▶ Staff: **243** ANR members

**More than 11,000 projects funded since ANR's creation in 2005, including more than 900 co-funded international projects**