



THE INFORMATION EXCHANGE

Strategic information on funding initiatives in the area of GRA

Organisation information: ANR

- ANR is the French national research funding agency
 - Created in 2005, as an agency under the Ministry of research
 - Funding basic and applied research
 - Mainly bottom-up while taking into account strategic priorities
 - One large “generic call” plus various others specific calls
 - The generic call is organised in challenges and highlights priorities
 - Main funding instrument is the “collaborative research project”
 - Also individual grants for young researcher and industrial chairs
 - Partnerships and dedicated instruments for international collaboration
 - Bilateral partnerships, multilateral calls, grants for hosting world-renowned researchers, grants for setting up European and international networks
 - About 450 M€ yearly budget for 1000 funded projects
 - Also operator of the « Investment for the future » programme (22.5 G€)
 - About 250 collaborators

Organisation information: ANR

- Contact points
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Strategy in GRA

- Use the generic call
 - Projects dealing with graphene and 2D related materials are eligible in any relevant part of the generic call, and are more particularly welcome under the following challenges/themes
 - Challenge 3: Stimulating Industrial Renewal
 - Theme 5: Nanomaterials and nanotechnologies for products of the future
 - Challenge 7: Information and Communication Society
 - Theme 8: Micro- and nanotechnologies for information and communication processing
 - A specific mention has been introduced for these themes
 - Proposals dealing with graphene and other 2D materials are invited to explain the potential links with the Graphene Flagship
 - A check box has been introduced in the submission interface
 - Applicants considering a partnership with the Graphene Flagship are invited to mention it. Selected projects will be invited to an information session
- Participate in FLAG-ERA Joint Transnational Calls
 - Earmarked budgets for projects with strong synergies with the Flagships

Key Investments in GRA

Open and thematic calls
13.6 M€
2009-2013

Generic call
2.9 M€
2014-2015

FLAG-ERA
1.2 M€
2015

2009

2010

2011

2012

2013

2014

2015

GRA Flagship

- Current involvement with the GRA Flagship
 - 16 French partners in the Graphene Flagship (**private companies in blue**)

Core Members	Associated Members
Atherm	Ecole Nationale Supérieure d'Ingénieurs de Caen (ENSICAEN)
Commissariat à l'énergie atomique et aux énergies alternatives (CEA)	Office National d'Etudes et de Recherches Aéronautiques (ONERA)
Centre National de la Recherche Scientifique (CNRS)	Soleil Synchrotron
European Science Foundation	
HORIBA Jobin Yvon SAS (HORIBA)	
Laboratoire National de métrologie et d'Essais (LNE)	
Pixium Vision	
POLYMEM SA (Polymem)	
THALES RESEARCH and TECHNOLOGY France	
Université Montpellier 2 Sciences et techniques (UM2)	
Université des Sciences et Technologies Lille 1	
Université de Strasbourg	
The Paris Vision Institute (UPMC)	

- Potential involvement with the GRA Flagship
 - ANR follows the priorities defined in the **National strategy for research***
 - Relevant priorities: Design of new materials; Sensors and instrumentation; 5th generation of network infrastructures; Connected objects; Exploiting big data; Human-machine cooperation

* http://cache.media.enseignementsup-recherche.gouv.fr/file/Strategie_Recherche/26/9/strategie_nationale_recherche_397269.pdf

New calls and opportunities

- The next **ANR generic call 2017** will be launched in **September 2016** on the basis of a general work programme that will be published in **July 2016**.
 - Documents will be available on the ANR web site
 - www.anr.fr
 - For information, the previous work-programme and generic call are available at
 - <http://www.anr.fr/en/funding-opportunities/work-programme-2016/>
- The next **FLAG-ERA JTC 2017** will be launched **end 2016**
 - Documents will be available on the FLAG-ERA web site
 - www.flagera.eu