Call for projects

National Programme
« Occupational and environmental health and safety »

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Scientific meetings : Paulina CERVANTES
Missions

ANSES contributes to ensuring:

• human health and safety in the fields of environment, work and food

As well as:

• protecting animal health and welfare
• protecting plant health
Missions

Assess nutritional and health risks and benefits

Monitor health safety

Conduct, coordinate and initiate research projects

Coordinate the R 31 network of scientific organisations

Recommend public health measures

Provide laboratory reference missions

 Provide training and information and contribute to public debate

Authorise marketing of veterinary medicinal products

Collaborate with European agencies (EFSA, ECHA, EEA, EU-OSHA, ECDC and EMA)
ANSES in brief

✓ 1350 staff
✓ 800 external experts solicited (20 Expert Committees, working groups)
✓ Annual budget: 130 million Euros
✓ More than 8000 Opinions issued since 1999 (AFSSA + AFSSET)
✓ 51 National Reference Laboratory mandates, 9 EU-RL mandates
✓ 250 scientific publications per year
✓ More than 100 doctorate and post-doctorate students
National Programme « Occupational and environmental heath and safety »

This programme is related to five national strategic plans

- Ecophyto 2018 (pesticides)
- Cancer (2009-2013)
- Particles

+ recently research on radiofrequencies (specific RF tax)

Goals

- Strengthen capabilities for expertise
- Contribute to knowledge production. Shorten time delay for use of new knowledge
- Contribute to structuring research communities

Four domains

- Characterisation of hazard and exposure estimate
- Link exposure and effects on health
- Modelling and evaluation of risks (hazard x exposure)
- Interplay between risks and society
A short history

Calls 2002-2011

Submitted funded by Anses Funded by "co funders"

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<th>Ademe: 644 K€</th>
<th>IncA: 1226 K€</th>
<th>NOW ITMO Cancer</th>
<th>Ecophyto: 88 K€</th>
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2011

Anses: 3230 €
(→ French ministries in charge of Environment and of labour, and RF tax)
Ademe: 644 K€
IncA: 1226 K€ now ITMO Cancer
Ecophyto: 88 K€

PNR EST – WHIST LAB – 15 december 2011
Call 2011

**Preparation of the call**

- **Call Publication**

**Submission of letters of intent**

**Evaluation of letters of intent**

- Scientific committee

**Submission of full projects**

**Evaluation of full projects**

- 2 referees + Scientific committee

**Final selection**

- Strategic committee

**Contracts**

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**22 February** : Call opening.

**22 March** : Deadline for letters of intent

224 letters

**15 April** : Result of selection is transmitted to coordinators

→ 110 letters selected for full proposal

**11 May** : Fin du dépôt des dossiers complets.

→ 106 proposals submitted

**Expertise:**

- 808 request sent to referees for 235 expertises. 10% foreigners

**14-15 September** : project evaluation by scientific committee

→ Short-list de 59 projects A or B

**October 2011** : Publication of résultats

→ 38 funded projects (5,3 M€)
Comparison 2010-2011

PNR EST – WHIST LAB – 15 december 2011
108 teams funded in 2011

Type of projects
- 5 feasibility studies: < 50 k€, < 2 years → explore a new idea
- 33 full projects: < 200 k€, < 3 years (average in 2011: 150 k€)

7 projects with 1 team - 9 p with 2 teams - 11 with 3 teams - 11 à 4 teams or more
Scientific meetings at l’ANSES dedicated to projects

- The cornerstone for project follow-up and to mix research and expertise

- Evolution towards thematic events

  ✓ March 2009. Improve knowledge of pesticides use to understand exposure
  ✓ December 2009. Occupational health
  ✓ Mai 2010. Emerging risks
  ✓ December 2010. Exposure to environmental contaminants
  ✓ Mai 2011. Today’s occupational and environmental risks
  ✓ November 2011. Emergence and resurgence of biological agents
  ✓ First half of 2012: Specific meeting on RF projects
  ✓ 30 May 2012
  ✓ 14 November 2012
Perspectives

- APR 2012 being prepared
- Assessment of the call (2002-2010) and evolutions
- Processes stabilisation (ISO 9001)
- Improve follow up and valorisation
- Agreement with ITMO
RF projets

Specific “dialogue group” at ANSES with associations, representatives of research organizations, industry,..

- **Concerns about:**
  - Credibility of results (the “independant consortium”)
  - Credibility of project selection
  - Small size of French community

- **Dialogue around projects: a specific event in 2012**

- Specific budget (societal demand = 2 M€ of R&D)
- Follow the procedure of the call
  - 14 lettres of intents submitted
  - 10 selected
  - 6 projects selected (830 k€)

→ Challenge for 2012-2013: enlarge community
Bulletin of scientific watch

- In French  (http://www.anses.fr/ET/PPN3746.htm)

- Three reviews/years of scientific highlights
- In partnership with other organizations (R31)
- Reviewers and scientific committee

→ Various readers (ministries, scientists, associations)

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