

**Call for applications:  
Scientific Evaluation Panel chairmen referees  
French National Research Agency**

The French National Research Agency (ANR) funds and promotes the development of basic and applied research, technical innovation, technology transfer and academia-industry partnerships. As lead manager of major investment programmes in higher education and research, ANR selects, contracts, funds, and monitors projects and programme initiatives and evaluates their impact. The Agency also fosters scientific cooperation at the European and international levels by coordinating its programming with foreign initiatives.

ANR's 300 personnel are hard at work on critical strategic issues, heeding international ethical and scientific integrity standards in research project selection with painstaking care.

For the management of its Generic Call for Proposals 2017, the agency is looking for its next:

**Chairmen referees - Scientific Evaluation Panels**

Chairmen referees are senior researchers whose renown extends throughout France and abroad. They place their experience and expertise at the service of the Agency, the principal body implementing France's national research strategy. Chairmen referees are to establish themselves as the privileged interlocutor of their scientific communities.

Within the Scientific Operations Division, chairmen referees, along with project officers assigned to their panel, ensure compliance with selection regulations set out in ANR's Code of Ethics. They carry out their missions (described in Annex 1) under the authority of the department head through their reporting relationship with the scientific and technical leader or challenge coordinator under whom their panel operates. They also make proposals for the continuous improvement of Agency procedures with respect to the general framework provided by the Scientific Operations Division.

This post is open to officials and contract agents from the public sector as well as private sector executives ("*cadres*"). Their status may take the form of a partial provision ("*disposition partielle*"), a partial delegation ("*délégation partielle*"), or a vacancy ("*vacation*").

Employment rate, annualised according to the tasks to be achieved, corresponds to 20 % or 30 % of full-time annual employment according to the size and specificity of the panel.

Applications will be reviewed by the department head under whom the panel operates in agreement with the Director of Scientific Operations after consulting the Scientific Challenge Advisory Board (CPSD).

The appointment shall be for one year with the possibility to extend two times.

**Date of taking up duties:**

October 2016 (with one or two information meetings in September 2016).

**Application procedure:**

Applications (letter of intent and curriculum vitae) are to be sent by 17 June 2016 to the department head(s) under whom the Scientific Evaluation Panel operates.

Each application will receive a reply by July 13, 2016 at the latest.

**Contacts**

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## ***Annex 1: Missions of the Scientific Evaluation Panel chairmen referees (2017 model)***

Chairmen referees are assisted in their management of the Scientific Operations Division by ANR project officers (no hierarchical link) as well as one or more non-ANR vice chairmen. Chairmen referees report to department heads and the challenges' scientific and technical leaders under whom the panels operate and are tasked with the following:

### *Panels*

- Participation in chairmen referee training days, organised by the Scientific Operations Division (2-3 days per year),
- Participation in and validation of the panel's composition, put forth by the project officers assigned to the panel in light of provided mapping and conflicts of interest identified for proposal to the scientific division<sup>1</sup>
- Validation (together with the panel's bureau) of panel members' appointments as rapporteur or reader for panel members
- Setting the panel's schedule (invitations are sent by ANR),
- Proposal of and compliance with the panel's agenda
- Leading panel proceedings,
- Approval of panel meeting minutes, taken by the panel secretariat,
- Relaying of opinions and comments to ANR about the functioning of the panel in order to contribute to the continuous improvement of ANR selection procedures.

### *Peer Reviews and Reports*

- Guiding peer reviewers' choices with regards to assigned project officers,
- Confirmation of conflicts of interest. Because of their broad view over the community, the chairmen referee aids, where necessary, in drawing up the list of conflicts of interest drafted by project officers,
- President/referents, ensuring quality control of peer reviews within their mandates, may be asked to validate or reject the drafting of a peer review. They may also propose that ANR withdraw peer reviews which do not comply with ANR regulations, or recommend the withdrawal of a portfolio containing non-compliant peer reviews.
- Validation of review summaries drafted by rapporteurs from the panels meant for project coordinators,

### *Monitoring and Analysis*

- Contribution to studies and analyses carried out by ANR on their own behalf and on the basis of their personal experience,
- Participation in project monitoring panels or follow-up symposia at ANR's invitation (mission may exceed the chairmen referee's term and, if necessary, include travel orders and additional duties).

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<sup>1</sup> Over the course of their term, chairmen referees may not submit a project as coordinator within the Generic Call for Projects. Their contribution as partners to submitted projects remains authorised outside of the panel they preside.

## **Annex 2: List of Scientific Evaluation Panels for 2017 campaign**

*(ANR's scientific divisions are available to provide more detailed information on how panels function)*

- CES 01**            Fonctionnement Terre fluide et solide  
                         The Functioning of the solid and fluid Earth  
*Défi/Challenge 1 – Département/department EERB*
- CES 02**            Fonctionnement Terre vivante  
                         The Functioning of the living Earth  
*Défi/Challenge 1 – Département/department EERB*
- CES 03**            Interactions Homme-environnement  
                         Human-environment interactions  
*Défi/Challenge 1 – Département/Department EERB*
- CES 04**            Technologie pour l'environnement  
                         Environmental technology  
*Défi/Challenge 1 – Département/Department EERB*
- CES 05**            Production et gestion des énergies renouvelables  
                         Renewable energy production and management  
*Défi/Challenge 2 – Département/Department SPICE*
- CES 06**            Transformations et usages efficaces de l'énergie  
                         Transformations and efficient energy uses  
*Défi/Challenge 2 – Département/Department SPICE*
- CES 07**            Méthodes et procédés de synthèse – Catalyse – Chimie organique et de  
                         coordination  
                         Synthetic methods and processes – Catalysis – Organic and coordination  
                         chemistry  
*Défi/Challenge 3 – Département/Department SPICE*  
*Défi/Challenge Autres savoirs/ All-knowledge – Département/Department SPICE*
- CES 08**            Matériaux et procédés  
                         Materials and processes  
*Défi/Challenge 3 – Département/Department SPICE*
- CES 09**            Nanomatériaux et nanotechnologies pour les produits du futur  
                         Nanomaterials and nanotechnologies for products of the future  
*Défi/Challenge 3 – Département/Department SPICE*
- CES 10**            Usine du futur  
                         The Factory of the future  
*Défi/Challenge 3 – Département/Department SPICE*

- CES 11** Biochimie, Biophysique, Biologie moléculaire et structurale  
Biochemistry, biophysics, molecular and structural biology  
*Défi/Challenge 4 – Département/Department BS*
- CES 12** Génétique, génomique, expression des gènes, ARN régulateurs  
Genetics, genomics, gene expression, regulator RNAs  
*Défi/Challenge 4 – Département/Department BS*
- CES 13** Biologie cellulaire, biologie du développement  
Cell biology, developmental biology  
*Défi/Challenge 4 – Département/Department BS*
- CES 14** Physiologie, physiopathologie  
Physiology, pathophysiology  
*Défi/Challenge 4 – Département/Department BS*
- CES 15** Immunologie, Infectiologie  
Immunology, infectious diseases  
*Défi/Challenge 4 – Département/Department BS*
- CES 16** Neurosciences, neurobiologie moléculaire, cellulaire, neurobiologie du développement  
Neurosciences, molecular and cellular neurobiology, developmental neurobiology  
*Défi/Challenge 4 – Département/Department BS*
- CES 17** Recherche translationnelle en santé  
Translational Research in Health and Medicine  
*Défi/Challenge 4 – Département/Department BS*
- CES 18** Innovation Biomédicale  
Biomedical innovation  
*Défi/Challenge 4 – Département/Department BS*
- CES 19** Technologies pour la santé  
Technologies for Health  
*Défi/Challenge 4 – Département/Department BS*
- CES 20** Biologie des animaux, des végétaux et des microorganismes /  
Biotechnologies  
Animal biology, plant biology, and micro-organism biology /  
Biotechnologies  
*Défi/Challenge 5 – Département/Department EERB*
- CES 21** Alimentation, systèmes alimentaires  
Food, food systems  
*Défi/Challenge 5 – Département/Department EERB*

- CES 22** Mobilité et systèmes urbains durables  
Sustainable mobility and urban systems  
*Défi/Challenge 6 – Département/Department SPICE*
- CES 23** Données, Connaissances, Données massives - Simulation numérique /  
HPC+BigData  
Data, knowledge, and big data — numerical simulation/HPC+BigData  
*Défi/Challenge 7 – Département/Department NuMa*
- CES 24** Micro et nanotechnologies pour le traitement de l'information et la  
communication  
Micro- and nanotechnologies for information and communication  
processing  
*Défi/Challenge 7 – Département/Department NuMa*
- CES 25** Infrastructures (Réseau, Calcul et Stockage) hautes performances,  
Sciences et Technologies Logicielles  
Infrastructures (networks, high performance computing and storage),  
software sciences and technologies  
*Défi/Challenge 7 – Département/Department NuMa*
- CES 26** Innovation - travail  
Innovation — work  
*Défi/Challenge 8– Département/Department SHS*
- CES 27** Culture – patrimoine  
Culture — heritage  
*Défi/Challenge 8– Département/Department SHS*
- CES 28** Éducation – apprentissage  
Education — learning  
*Défi/Challenge 8– Département/Department SHS*
- CES 29** Chimie : analyse, théorie et modélisation, méthodologie  
Chemistry: analysis, theory and modelisation, methodology  
*Défi/Challenge 3 – Département/Department SPICE*  
*Défi/Challenge Autres savoirs/ All-knowledge – Département/Department SPICE*
- CES 30** Physique des milieux condensés et dilués  
Diluted and condensed natural environments  
*Défi/Challenge Autres savoirs/ All-knowledge – Département/Department SPICE*
- CES 31** Physique subatomique, sciences de l'Univers, Structure et histoire de la  
Terre  
Subatomic physics, sciences of the universe, structure and history of the  
Earth  
*Défi/Challenge Autres savoirs/ All-knowledge – Département/Department SPICE / EERB*

- CES 32** Dynamique des écosystèmes en vue de leur gestion durable  
Ecosystem's dynamic to improve their sustainable management  
*Défi/Challenge 1 – Département/Department EERB*  
*Défi/Challenge 5 – Département/Department EERB*
- CES 33** Interactions, Robotique, Contenus / Automatique, signal  
Interaction, robotics, content / Control systems, signals  
*Défi/Challenge 7 – Département/Department NuMa*
- CES 34** Environnement Santé - Contaminants  
Health/environment — contaminants  
*Défi/Challenge 4– Département/Department BS*
- CES 35** Environnement Santé - Maladies Emergentes et reemergentes  
Health/environment — emerging and re-emerging diseases  
*Défi/Challenge 4– Département/Department BS*
- CES 36** Santé Publique  
Public health  
*Défi/Challenge 4– Département/Department BS*  
*Défi/Challenge 8– Département/Department SHS*
- CES 37** Neurosciences Intégrées  
Integrated neurosciences  
*Défi/Challenge 4– Département/Department BS*
- CES 38** La Révolution numérique : rapports aux savoirs et à la culture  
The digital revolution: our relationship with knowledge and culture  
*Défi/Challenge 7 – Département/Department NuMa*  
*Défi/Challenge 8– Département/Department SHS*
- CES 39** Sécurité globale et cybersécurité  
Global security and cybersecurity  
*Défi/Challenge 9 – Département/Department SPICE*
- CES 40** Mathématiques, informatique  
IT and mathematics  
*Défi/Challenge 7 – Département/Department NuMa*  
*Défi/Challenge Autres savoirs/ All-knowledge – Département/Department NuMa*
- CES 41** Inégalités – discriminations - migrations  
Inequalities — discrimination -migrations  
*Défi/Challenge 8– Département/Department SHS*