

# Our notes



2019 | n°1

Provisional distribution between doctoral schools and competition modalities for doctoral contracts financed by member institutions of the Université Paris-Saclay..

S. POMMIER, ACADEMIC YEAR 2018-2019 – JANUARY

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PARIS-SACLAY

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## INTRODUCTION

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Within the framework of a human resources policy, defined and supported jointly by the University of Paris-Saclay and its members, the council of the doctoral college, which includes in particular the directors of the doctoral schools and the representatives of the member institutions of Université Paris-Saclay, establishes, at the very beginning of each calendar year, a reasoned proposal for a provisional distribution between the doctoral schools of doctoral contracts financed by the payroll of higher education and research institutions, provided by the MESRI to these institutions.

This was the subject of a favourable advisory opinion from the doctoral college council on 21 January 2019. This distribution will be presented to the competent authorities of the institutions concerned. At the end of the competition, a report on the competitions is drawn up and sent to the authorities of the University of Paris-Saclay and widely distributed.

## Objectives and criteria common to all doctoral schools

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The objectives stated in the doctoral charter<sup>1</sup>, in the European charter<sup>2</sup> and in the national framework<sup>3</sup> for the admission of all doctoral candidates

**National framework for doctoral training** : "Doctoral schools shall implement an admission policy for doctoral candidates to their institutions, based on explicit and public criteria, informing students of the conditions of access, the skills required, the funding likely to be obtained, the nature, quality and rates of professional activity after obtaining the doctorate. They participate in the search for funding, propose its allocation in order to allow doctoral students to prepare and defend their thesis under the best conditions.»

**Doctorat charter of Université Paris-Saclay** "Together, Université Paris-Saclay's member and associate institutions:

- undertake to pool their resources, coordinate their research capacity and supervision potential in order to promote, structure and guarantee the visibility of a high-quality doctoral studies programme;
- organise monitoring for the implementation of the common doctoral training policy; see to the transparency, equity and openness of each of the processes undertaken;

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<sup>1</sup> <https://www.universite-paris-saclay.fr/en/doctoral-charter>

<sup>2</sup> <https://euraxess.ec.europa.eu/poland/information-assistance/european-charter-researchers-and-code-conduct-recruitment-researchers>

<sup>3</sup> [https://www.legifrance.gouv.fr/affichTexteArticle.do;jsessionid=E6B58F28D75EC9A412F00E5D8B1B9EA2.tplgfr36s\\_2?idArticle=LEGIARTL000032588153&cidTexte=LEGITEXT000032588091&dateTexte=20180124](https://www.legifrance.gouv.fr/affichTexteArticle.do;jsessionid=E6B58F28D75EC9A412F00E5D8B1B9EA2.tplgfr36s_2?idArticle=LEGIARTL000032588153&cidTexte=LEGITEXT000032588091&dateTexte=20180124)

- jointly organise and recruit doctoral applicants, in a transparent, open and equitable manner, run in accordance with internationally-recognised principles, in particular those set out in the European Charter for Researchers and Code of Conduct for the Recruitment of Researchers;
- aim for excellence and encourage originality and scientific risk-taking, openness to the broader international and inter-disciplinary context, the development of new areas;
- strive to take the measures necessary toward developing and sustaining a well-suited, stimulating research environment and work culture, in the research units over which they have responsibility so that doctoral students are taught, encouraged and supported, and receive the material and immaterial assistance needed to carry out the full intent of their research project;
- work for the recognition of the doctoral period as a professional experience on which future PhDs will capitalise; encourage and support initiatives aimed at developing, improving and consolidating the career prospects of PhDs in the private or public sector, in France or abroad, in all research and innovation professions, calling upon top-tier expertise, and more generally speaking, all activities that call upon skills developed during doctoral training."

**European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers** « **Selection committees** should bring together diverse expertise and competences and should have an adequate gender balance and, where appropriate and feasible, include members from different sectors (public and private) and disciplines, including from other countries and with **relevant experience to assess the candidate**. Whenever possible, a wide range of selection practices should be used, such as **external expert assessment** and **face-to-face interviews**. Members of selection panels should be adequately trained. »

## ■ The roles and responsibilities of the admission panel.

**Doctoral charter of Université Paris-Saclay** « Admission to the doctoral programme is based on **explicit and public criteria** and is run in accordance with transparent, open and fair procedures, defined by Université Paris-Saclay in application of internationally-recognised principles, in particular those stated in the **European Charter for Researchers and Code of Conduct for the Recruitment of Researchers**.

Doctoral schools appoint doctoral programme admission committees or selection panels to implement the common admission policy, in accordance with procedures set out in their internal rules and regulations. They may also delegate, in the internal rules and regulations, the implementation process to doctoral programme admission commissions or selection panels appointed by other entities, provided that they fulfil all the required conditions.

The doctoral programme admission committee or selection panel assesses each **applicant's research aptitudes** as well as **understanding of the innovative nature of their selected** area of research, ability to establish it within the **international scientific context** and **presentation skills**. The doctoral programme admission committee or selection panel advises as to the applicant's ability to carry out the full intent of the proposed doctoral project under the conditions provided, in particular within the host research unit or team and with the stated doctoral supervision.

The doctoral programme admission committee or selection panel also verifies whether the applicant's language skills and aptitudes are adequate for integration into the research unit and due completion of the research planned. Where the applicant does not hold a degree conferring the title of Master, the committee or selection panel indicates whether the skills and degrees already earned by the applicant warrant a waiver of the degree pre-requisite for enrolment in the doctoral programme. »





## Policy set forth by Université Paris-Saclay and its founding members regarding the announced implementation of “differentiated tuition fees” for non-EU students

Université Paris-Saclay and its founding members (*Université Paris-Sud, Université de Versailles St Quentin-en-Yvelines, Université d'Evry Val-d'Essonne, AgroParisTech, CentraleSupélec, Ecole Normale Supérieure Paris-Saclay, Institut d'Optique Graduate School*) wish to carry out a proactive policy with the aim to bolster the attractiveness of the site for national, EU and non-EU students.

For the 2019-2020 academic year, in accordance with the regulatory framework, Université Paris-Saclay and its members will implement a broad exemption policy for students and PhD students, by bringing tuition fees for non-EU students and PhD students into line with those of EU students and PhD students.

### The objectives and eligibility criteria specific to this competition

In addition to the general objectives stated in the Paris-Saclay University Doctoral Charter and the European Charter, which apply to all applications, regardless of the funding envisaged, additional objectives and specific eligibility criteria are set out below for doctoral contracts financed from the wage payroll of member institutions (or MESRI contracts).

- › **Openness:** Doctoral schools must audition at least 2 candidates per doctoral contract in competition.
- › **Doctoral candidates / supervisors ratio:** An application will not be eligible if the prospective thesis director is placed in a derogation situation on the number of doctoral candidates or the supervision ratio set by the doctoral school when obtaining a new contract.
- › **Coordination of research capacities and supervision potential :**
  - An application will only be eligible if the prospective thesis director is a member of one of the research teams or units federated by the doctoral school.
  - Doctoral contracts should be awarded in preference to applicants whose prospective supervisor has not obtained another doctoral contract in the same or previous year on the same program. For some doctoral schools or institutions this is an eligibility criterion.
    - ✓ *For the ENS Paris-Saclay the application is not eligible if the thesis director has already obtained a doctoral contract on this program last year and/or if he has already obtained a specific doctoral contract for "normalien" the same year.*
  - Except in exceptional cases, the doctoral contracts of an institution are intended for doctoral students hosted in research units under the supervision of that institution.
    - ✓ *For AgroParisTech, doctoral contracts assigned to the ABIES doctoral school can be awarded to doctoral candidates hosted in all the research units of the ABIES doctoral school.*
    - ✓ *For the Université Paris-Sud, the award of doctoral contracts to doctoral students who carry out their research in a research unit in which the Université Paris-Sud is neither a supervisor nor a partner is possible, on an exceptional basis under conditions set out by the Research Commission on 13 April 2015.*

## What is expected of eligible candidates, evaluation criteria

The admission process includes the main characteristics of an open and demanding recruitment of young researchers, conducted according to explicit and transparent procedures and evaluation criteria, focusing on both:

- to each candidate's **training background**, knowledge of the concepts, objects, techniques and methodologies used in the field of research,
- to his **research experiences** (internship), and his ability to present them with clarity and maturity, his possible publications,
- to the **quality and originality of its research project**, the solidity of the approach envisaged and the candidate's ability to present it in a convincing manner,
- to the candidate's **personal skills and qualities** (e.g. motivation, autonomy, enthusiasm and dynamism, commitment, etc.),
- to his or her integration into the research unit and the conditions under which he or she will be supervised.

Concerning this last aspect, our annual surveys of doctoral students show a direct correlation, whatever their field of research, between the frequency of meetings with their supervisors and their satisfaction with the conditions under which their thesis is conducted. Candidates and prospective supervisors are therefore expected to commit themselves to the principle of regular meetings, with a few exceptions, on **a weekly basis**.

More specifically, with regard to the auditions and the subject of the thesis, each candidate must have identified the main difficulties and issues of his or her research subject and what may constitute its originality in relation to the international context. **Ambition, scientific risk-taking and an interdisciplinary** approach to research subjects are encouraged.

During the auditions, it is expected that each candidate will be able to defend his project before the jury of the doctoral school. Candidates' ability to synthesize, structure and present their project in a convincing way is important (ability to synthesize complex information, master communication tools, time management and stress, oral fluency, enthusiasm and dynamism)

Each candidate must know how to make the stakes and ambition of his project appreciate, demonstrate its feasibility and convince his audience of his ability to carry it out.

To do this, he must, in particular, present:

- the research process he or she intends to follow,
- the methods he or she intends to use,
- the main stages of the project,
- the main milestones of the doctoral project over a 36-month period,
- the possible risks it entails, etc.

This exercise allows each doctoral student to begin his or her doctoral studies by identifying the main characteristics of his or her doctoral project and by having already received a first critical external feedback upon admission.

## THE DOCTORAL CONTRACTS TO BE AWARDED

### Main list

The table below shows the number of doctoral contracts awarded on the main list of each doctoral school for all institutions combined, together with the maximum number of doctoral candidates to be retained on the main list for each institution.

	Number of doctoral contracts on the main list	Maximum number of candidates to be retained on the main list in each institution					
		Université Paris-Sud	Université de Versailles Saint Quentin en Yvelines	Université d'Evry Val d'Essone	Ecole normale supérieure Paris-Saclay	CentraleSupélec	AgroParisTech
<b>Ensemble</b>	<b>244</b>	<b>183</b>	<b>21</b>	<b>21</b>	<b>6</b>	<b>6</b>	<b>7</b>
n°127 : astronomie et astrophysique d'Ile-de-France (AAIF)	4	3	1	0	0	0	0
n°129 : sciences de l'environnement d'Ile-de-France (SEIF)	3	0	3	0	0	0	0
n°564 : physique de l'Ile-de-France (PIF)	9	9	0	0	0	0	0
n°566 : sciences du sport, de la motricité et du mouvement humain (SSMMH)	3	3	0	0	0	0	0
n°567 : sciences du végétal : du gène à l'écosystème (SDV)	9	9	0	0	0	0	0
n°568 : signalisations et réseaux intégratifs en biologie (Biosigne)	9	9	0	0	0	0	0
n°569 : Innovation thérapeutique : du fondamental à l'appliqué (ITFA)	19	17	1	1	0	0	0
n°570 : santé publique (EDSP)	10	8	2	0	0	0	0
n°571 : sciences chimiques : molécules, matériaux, instrumentation et biosystèmes (2MIB)	23	19	2	2	0	0	0
n°572 : ondes et matières (EDOM)	12	12	0	0	0	0	0
n°573 : interfaces : approches interdisciplinaires, fondements, applications et innovation (Interfaces)	3	0	1	0	0	2	0
n°574 : mathématiques Hadamard (EDMH)	12	9	1	1	1	0	0
n°575 : electrical, optical, bio-physics and engineering (EOBE)	17	15	0	0	1	1	0
n°576 : particules hadrons énergie et noyau : instrumentation, image, cosmos et simulation (Pheniics)	15	15	0	0	0	0	0
n°577 : structure et dynamique des systèmes vivants (SDSV)	18	9	2	7	0	0	0
n°578 : sciences de l'homme et de la société (SHS)	18	7	5	5	1	0	0



n°579 : sciences mécaniques et énergétiques, matériaux et géosciences (SMEMAG)	11	5	1	1	2	2	0
n°580 : sciences et technologies de l'information et de la communication (STIC)	26	18	2	4	1	1	0
n°581 : agriculture, alimentation, biologie, environnement et santé (ABIES)	9	2	0	0	0	0	7
n°582 : cancérologie : biologie - médecine - santé (CBMS)	14	14	0	0	0	0	0

**For UVSQ:** 2 doctoral contracts for the law department of the SHS doctoral school and 3 for the social sciences and humanities department of the same doctoral school.

### Additional doctoral contracts

This table indicates the number of additional doctoral contracts that may be awarded to each doctoral school based on the results of the hearings and following the closing meeting of the doctoral college council. This will be held on **24 June 2019** and will be preceded by a preparatory meeting on **20 June 2019**, during which the results of the admission panels of all doctoral schools involved in additional doctoral contracts will be consolidated. For these doctoral schools, the deadline for the return of their Jury results will be **19 June in the evening**.

Nombre de contrats doctoraux supplémentaires proposé par chaque établissement							
	Nombre de contrats supplémentaires	Université Paris-Sud	Université de Versailles Saint Quentin en Yvelines	Université d'Evry Val d'Essonne	Ecole normale supérieure Paris-Saclay	CentraleSupélec	AgroParisTech
<b>Ensemble</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>6</b>	<b>0</b>
n°127 : astronomie et astrophysique d'Ile-de-France (AAIF)	0						
n°129 : sciences de l'environnement d'Ile-de-France (SEIF)	0						
n°564 : physique de l'Ile-de-France (PIF)	0						
n°566 : sciences du sport, de la motricité et du mouvement humain (SSMMH)	0						
n°567 : sciences du végétal : du gène à l'écosystème (SDV)	0						
n°568 : signalisations et réseaux intégratifs en biologie (Biosigne)	0						
n°569 : Innovation thérapeutique : du fondamental à l'appliqué (ITFA)	1				1		
n°570 : santé publique (EDSP)	0						
n°571 : sciences chimiques : molécules, matériaux, instrumentation et biosystèmes (2MIB)	1				1		
n°572 : ondes et matières (EDOM)	1				1		
n°573 : interfaces : approches interdisciplinaires, fondements, applications et innovation (Interfaces)	3				1	2	
n°574 : mathématiques Hadamard (EDMH)	1					1	





n°575 : electrical, optical, bio-physics and engineering (EOBE)	2				1	1	
n°576 : particules hadrons énergie et noyau : instrumentation, image, cosmos et simulation (Pheniics)	0						
n°577 : structure et dynamique des systèmes vivants (SDSV)	1				1		
n°578 : sciences de l'homme et de la société (SHS)	0						
n°579 : sciences mécaniques et énergétiques, matériaux et géosciences (SMEMAG)	2					2	
n°580 : sciences et technologies de l'information et de la communication (STIC)	1				1		
n°581 : agriculture, alimentation, biologie, environnement et santé (ABIES)	0						
n°582 : cancérologie : biologie - médecine - santé (CBMS)	0						

## ADDITIONAL CRITERIA AND MODALITIES SPECIFIC TO EACH DOCTORAL SCHOOL

### ■ n°566: sports, motor and human movement sciences (SSMMH)\*



#### ELIGIBILITY CRITERIA FOR APPLICATIONS

- Candidate's academic background
- Relevance of the doctoral project to the themes of the host laboratory and the doctoral school
- Number of doctoral students supervised by the thesis director
- Previous obtaining of contracts by the thesis director and the team within the host laboratory

#### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

- The ED566 is co-accredited with the universities of Paris-Nanterre and Paris-Descartes. The contracts awarded by these two universities are in addition to those of Paris-Saclay. The candidates are evaluated by the same jury, a limited scientific council of the ED that represents the different scientific fields that make up the ED.
- A minimum of 3 candidates per firm contract will be selected for the audition. The eligibility list will include a number of students equivalent to at least the number of doctoral contracts put out to tender.

#### COMPOSITION OF THE JURY(S)

- Michel-Ange AMORIM, Professor, UFR STAPS De Paris Sud
- Bernard ANDRIEU, Co-director of the ED, Professor, UFR STAPS, Paris Descartes
- Sandra CHARREIRE-PETIT, Professor, UFR DEG, Paris-Sud
- Luc COLLARD, Professor, UFR STAPS of Paris Descartes
- François COTTIN, Professor, UFR STAPS De Paris Sud
- Giovanni De MARCO, Professor, UFR STAPS, Paris Nanterre
- Michel DESBORDES, Professor, UFR STAPS De Paris Sud
- Vincent DRU, co-director of the ED, Professor, UFR STAPS, Paris Nanterre
- Gaël GUILHEM, HDR Research Officer, INSEP
- Christine LE SCANFF, Professor, UFR STAPS De Paris Sud
- Jean-Claude MARTIN, Professor, IUT d'Orsay, LIMSI, Paris Sud
- Julien PISCIONE, Doctor of Science, Research Unit, French Rugby Federation in Marcoussis
- Nicolas ROCHE, MCUPH1, UVSQ
- Isabelle SIEGLER, Director of ED, Professor, UFR STAPS De Paris Sud
- Patrick TRABAL, Professor, UFR STAPS, Paris Nanterre
- Tim WOODMAN, Professor, University of Bangor

#### DATES OF JURY MEETINGS

- Deadline for submission of proposals for thesis subjects: 30 March 2019
- Deadline for submission of complete applications and selection of candidates by thesis directors: 14 May 2019.

**First meeting of** the Selection Board (possibly by electronic means) to select the candidates to be auditioned: 23 May 2019



**Dates of the hearings:** 6 and/or 7 June 2019



■ n°567 : plant sciences: from gene to ecosystem (SDV)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

Each project is evaluated and validated by the doctoral school board, after having been approved by the director of the research unit, on the basis of originality and feasibility within 3 years.

A thesis director may submit one project and only one if he/she did not benefit from a doctoral contract from the Ministry the previous year, if he/she will not reach a supervision rate higher than 300% with the arrival of the new doctoral student in September, if he/she will not have a doctoral student beyond the 3rd year of thesis on the competition date and if he/she has a file deemed adequate to obtain a derogation if he/she does not already have his/her HDR.

The thesis director chooses his candidate, having the right to present only one candidate to the competition.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The audition of each candidate lasts 17 minutes:

- 5 minutes of presentation during which he must explain how his research background prepares him to carry out the thesis project for which he is applying.
- 12 minutes of discussion during which he will have to answer questions about his motivations and scientific knowledge, related to the thesis subject on which he is applying.

### Deliberation

When all the candidates have been auditioned, the jury withdraws to deliberate (in the absence of observers). It ranks candidates based on criteria defined in advance by the ED Board and indicated by the ED management prior to the competition:

- the candidate's solidity during the audition, the presentation and especially during the answers to the questions
- the apparent adequacy of the written (file) and oral communication between the candidate and the subject to which he/she is applying
- the candidate's motivations and their adequacy
- the results of the Master's degree

### Observation :

The University's Scientific Council accepts that a portion of these contracts may be awarded to doctoral candidates carrying out their thesis work outside the research units for which UPSud is responsible, provided that this number remains less than half of the contracts awarded.

### COMPOSITION OF THE JURY(S)

Our jury is established, ad hoc, every year, according to the projects submitted to the competition.

The jury, composed of between 8 and 12 people, is composed of at least half of external personalities chosen for their scientific skills. Internal members are chosen from members of the research teams attached to the doctoral school who are not submitting a project this year.

University of Paris-Saclay  
Technological Space / Discovery Building  
Route de l'Orme aux Merisiers RD 128 / 91190 Saint-Aubin, France



The ED management and a doctoral student are present as observers while the candidate is in front of the jury. These observers do not take part in the discussion or the jury's decision.

#### **DATES OF MEETINGS**

**First meeting** (possibly by electronic means) of the Selection Board to select the candidates to be auditioned:

No selection on file. We select for auditions any eligible candidate presented by a thesis director.

#### **Dates of the hearings:**

June 25, 26 and 27, 2019





## ■ n°568: Signals and integrative networks in biology (Biosigne)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

Verification of the eligibility of projects before they are posted via ADUM:

- Framing rates ;
- Qualifications of the project leader (HDR, rank of Professor or Research Director);
- Doctoral candidate's reception conditions;
- Adequacy of the thesis project with the thematic scope of the doctoral school.

File selection of projects for the competition:

- Candidate's academic background (Master 2 diploma or equivalent; M2 marks);
- Quality and originality of the thesis project;
- Feasibility of the thesis project.

Competition criteria

- Oral presentation of the project and answers to the jury's questions (0.4);
- Quality of the research project (0.3);
- "Academic mark", calculated on the basis of the candidate's M2 ranking (0.3).

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

- ED Biosigne is co-accredited with Paris Sciences & Lettres (PSL).
- The provisional terms and conditions of the Biosigne ED competition are in accordance with the "Doctoral Candidate Admission Procedure" of the University of Paris-Saclay and have been approved by the Board.
- Doctoral projects must be in line with the thematic scope of the doctoral school, but there is no thematic marking.
- All procedures concerning the qualification and selection of doctoral candidates, the preparation and conduct of the competition, are specified in the doctoral school's internal regulations.
- As part of the doctoral school's policy of openness, the competition is open to all candidates proposed by project leaders, regardless of the origin of their Master's degree or equivalent.
- The research project can be written and supported in English.

#### - **The provisional 2019 calendar is validated at the beginning of the year by the Board:**

Information of teams and call for projects	early February
Closing of project collection	Friday, March 1st
Verification of the eligibility of projects by the Council Orsay)	Friday, March 22nd (3pm,
Displaying projects via ADUM	Friday, March 29th
Closing of the collection of applications on ADUM	Monday, June 17
Selection of candidates on file by the Council (PV)	Wednesday, June 19 (2pm, Orsay)
<u>Criteria:</u> Candidate's academic background, quality of the application file.	
Hearing of selected candidates (Competition)	Thursday 4 and Friday 5 July (KB)
Validation of the main list and other lists (PV)	Friday, July 5 (KB)
Management of cancellations	Until September



## COMPOSITION OF THE JURY(S)

The "Biosigne" doctoral school is multi-thematic. For this reason, each candidate admitted to the competition is assigned an external rapporteur, a specialist in the field, and an internal rapporteur from the Council. The jury is generally composed of about 20 members.

The competition takes place in the presence of observer doctoral students, who send their comments and suggestions to the ED.

### **External reporters used by the ED**

*The Council reserves the right to invite other experts depending on the specificities of the projects.*

*The CRs and MCUs are in possession of an HDR.*

#### Neurosciences:

ANGULO, Maria-Cecilia, DR CNRS, University of Paris Descartes  
AUCOUTURIER Pierre, PUPH, St Antoine Hospital, Pierre and Marie Curie University  
BARNIER, Jean-Vianney, DR CNRS, Institut des Neurosciences Paris-Saclay  
BIRMAN, Serge, DR, École supérieure de physique et de chimie industrielles (ESPCI)  
BOILLEE Séverine, CR Inserm, Pierre and Marie Curie University  
BRAHIM, Nait Oumesmar, DR Inserm, Institute of Brain and Spinal Cord (ICM)  
CAILLÉ, Isabelle, MCU, Pierre and Marie Curie University  
CASADO, Mariano, MCU, Institut de Biologie de l'École Normale Supérieure (IBENS)  
CHEDOTAL Alain, DR Inserm, Institut de la Vision  
COLIN Thibault, Professor, University of Paris Descartes  
COMOY Emmanuel, DR Cea, Service d'Etude des Prions et des Infections Atypiques  
COOLEN Marion, CR Inserm, Institut Pasteur  
DAUMAS Stéphanie, MCU, Inserm UMR 8246, Pierre and Marie Curie University  
DAVID Nicolas, CR Cnrs, Ecole Polytechnique  
DELATOUR, Benoît, CR1 CNRS, Institut du cerveau et de la moelle épinière (ICM)  
DOROTHEE Guillaume, CR1 Inserm, Pierre and Marie Curie University  
DUSART, Isabelle, DR CNRS, Pierre and Marie Curie University  
d'ETTORRE Patrizia, Professor, University of Paris 13  
FERON Christophe, MCU, University of Paris 13  
FRANCIS Fiona, DR1 Cnrs, Institut du Fer à Moulin  
GAREL Sonia, DR Inserm  
GHEUSI, Gilles, MCU, University of Paris 13  
GHO, Michel, DR CNRS, Pierre and Marie Curie University  
GOGUEL Valérie, CR Cnrs, Brain Plasticity Laboratory, ESPCI Paris  
HAUW Jean-Jacques, Professor, Laboratory of Neuropathology Pitié Salpêtrière.  
HUNOT, Stéphane, DR CNRS, Institut du cerveau et de la moelle épinière (ICM)  
KAPSIMALI, Marika, CR1 Inserm, Institut de Biologie de l'École Normale Supérieure (IBENS)  
LEBOUCHER Gérard, Professor, University of Paris X Nanterre  
LÉNA, Clément, DR Inserm, Institut de Biologie de l'École Normale Supérieure (IBENS)  
LLEDO Pierre-Marie, Institut Pasteur  
NAGLE Laurent, Professor, University of Paris X Nanterre  
NOSTEN-BERTRAND, Marika, CR1 CNRS, Institut du Fer à Moulin  
PREAT Thomas, DR Cnrs, ESPCI  
ROCHEFORT, Christelle, MCU, Inserm UMR 8246, Pierre and Marie Curie University  
RONDI-REIG, Laure, DR CNRS, Université Pierre et Marie Curie



TRICOIRE Hervé, DRCnrs, Unit of Functional and Adaptive Biology, University of Paris Diderot  
 VANHOUTTE, Peter, DR CNRS, Pierre and Marie Curie University  
 VINCENT, Pierre, DR CNRS, Université Pierre et Marie Curie

Endocrinology/Reproduction:

CHRISTIN-MAÎTRE Sophie, PU-PH, Endocrinology Department, St Antoine Hospital  
 KANNENGIESSER Caroline, MCU-PH, Bichat Hospital  
 KAPPELER Laurent, CR Inserm, Centre de Recherche St Antoine  
 LIVERA, Gabriel, Professor, Universities of Paris Diderot and Paris-Sud and CEA  
 RAFFIN-SANSON Marie-Laure, PU-PH, Endocrinology Department, Ambroise Paré Hospital  
 ROUILLER-FABRE Virginie, Professor, Laboratoire de Développement des Gonades, Cea  
 SACHS, Laurent, DR CNRS, Muséum National d'Histoire Naturelle (MNHN).  
 SOTIROPOULOS Athanassia, DR2 Inserm, Institut Cochin Université Paris Descartes  
 TOLLE, Virginia, DR Inserm, Centre de Psychiatrie et Neurosciences, Sainte Anne  
 VEITIA, Reiner, Professor, Jacques Monod Institute

Immunology :

BATTEUX Frédéric, Institut Cochin, Université Paris Descartes  
 COHEN-KAMINSKY, Sylvia, DR Inserm, University of Paris-Sud  
 CRESTANI Bruno, Service de Pneumologie Hôpital Bichat, Université Paris-Diderot  
 DINH-XUAN Anh-Tuan, Department of Physiology Functional Explorations, Cochin Hospital  
 EL BENNA Jamel, Inserm, Inflammation Research Centre (CRI)  
 SCHLECHT-LOUF, Géraldine, MCU, University of Paris-Sud

Signalling mechanisms:

KRIEGER, Anja, DR CNRS, University of Paris-Sud  
 LAMAZE, Christophe, DR Inserm, Institut Curie, PSL  
 LE GRAND Fabien, DR2 Inserm, Sorbonne University  
 LESPINET, Olivier, Professor, University of Paris-Sud  
 MIROUX Bruno, DR Inserm, IBPC  
 MONSORO-BURQ, Anne, Professor, University of Paris-Sud  
 RUBINSTEIN, Eric, DR Inserm, University of Paris-Sud  
 SAULE, Simon, Professor, I2BC, University of Paris-Sud  
 SILVIE Olivier, DR, Inserm  
 SCHNEIDER, Benoît, DR CNRS, University of Paris Descartes  
 VERBAVATZ, Jean-Marc, Professor, Jacques Monod Institute, University of Paris-Diderot  
 VERNIS, Laurence, CR CNRS, Institut Curie Research Centre

**Internal rapporteurs members of the ED Council:**

BENIHOUD, Karim, Professor, IGR, University of Paris-Sud  
 BINART, Nadine, DR1 Inserm, U 1185, University of Paris-Sud  
 CABOCHE, Jocelyne, DR1 CNRS, Pierre and Marie Curie University  
 DANIEL, Hervé, Professor, UFR des Sciences, Université Paris-Sud  
 DUPUIS, Corinne, DR CNRS, Institut Gustave Roussy  
 DURANTHON, Véronique, DR INRA, Centre de Jouy-en-Josas  
 DURRBACH, Antoine, Professor, UFR de Médecine, Université Paris-Sud  
 GODOT, Véronique, Professor, Mondor Institute for Biomedical Research  
 JOHANNES, Ludger, DR1 Inserm, Institut Curie, PSL



LASSAU, Nathalie, Professor, Institut de Formation Supérieure Biomédicale (IFSBM)  
THE MAYOR, Marc, Professor Emeritus, UFR des Sciences, Université Paris-Sud  
MANTEL, Anne, PU-PH, UFR de Médecine, Université Paris-Sud  
MEROLA, Fabienne, DR CNRS, Laboratoire de Chimie Physique, Université Paris-Sud  
NÜSSE, Oliver, Professor, UFR des Sciences, Université Paris-Sud  
SCHUMACHER, Michael, Michael, DR1 Inserm, Director of the U1195, University of Paris-Sud  
TACHDJIAN, Gérard, Professor, UFR de Médecine, Université Paris-Sud  
TAOUI, Mohammed, Professor, UFR des Sciences, Université Paris-Sud  
VERNIER, Philippe, DR1 CNRS, Director of the Institut des Neurosciences Paris-Saclay

#### DATES OF MEETINGS

**First meeting** (possibly by electronic means) of the ED Council to select candidates for audition: 19 June 2019

**Dates of the hearings:** 4 and 5 July 2019



■ n°569 : Therapeutic innovation: from the fundamental to the applied (ITFA)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

Eligibility of projects submitted to ADUM by cluster managers before publication online:

- Membership of the director or co-director in the ED and verification of the management ratio
  - Thesis director of PR grade, DR or equivalent, other supervisors holding a HDR or whose HDR is in progress with a fixed defence date.
- Adequacy of the project with the themes of ED.

Advertising and pre-selection of the candidate for the competition by the thesis director carrying the project, taking into account the following criteria.

- A project may only be submitted to the competition by one candidate.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The criteria that will be taken into account at the time of the competition are:

- The candidate's academic background (Master 2 or equivalent, Master 1 and 2 marks as well as M2 ranking if available on the date of the competition)
- The quality of the oral presentation and the control of the project (appropriation of the question and the approach to be implemented). These elements will be related to the time since the candidate became aware of the project.
- The answers to the jury's questions and the candidate's scientific culture
- Any element likely to judge the candidate's achievements and the adequacy of his profile with the proposed project: motivation letter, letters of recommendation, detailed letter from the Master's supervisor and possibly the unit director, etc...
  - The feasibility of the research project in 3 years in the environment of the host structure

**Modalities:** 10 minutes of presentation and 10 minutes of questions

### COMPOSITION OF THE JURY(S)

The jury is composed of

- 8 permanent members: the management team and ED pole managers

Fattal Elias, PR, Univ. Paris-Sud.  
 Guardier Alain, PR, Univ. Paris-Sud.  
 Kansau Imad, PR, Univ. Paris-Sud.  
 Maillère Bernard, DR, CEA  
 Onger Sandrine, PR, Univ. Paris-Sud.  
 Poupon Erwan, PR, Univ. Paris-Sud.  
 Poüs Christian, PUPH, Univ. Paris-Sud.  
 van Tilbeurgh Herman, PR, Univ. Paris-Sud.

- From 8 to 10 invited members (1 per pole) chosen by the plenary or restricted board and among the members of the teams affiliated to the ED and among external personalities. The members in question must not submit a candidate for the competition.

Guest members of the last two years:

University of Paris-Saclay  
 Technological Space / Discovery Building  
 Route de l'Orme aux Merisiers RD 128 / 91190 Saint-Aubin, France





Lescop Ewen, DR, ICSN  
David Olivier, MCF, UVSQ  
Mignani Serge, DR, Sanofi-Aventis  
Houssin Christine, MCF, Univ. Paris-Sud.  
Bouchemal Kawthar, MCF, Univ. Paris-Sud.  
Perros Frédéric, CR, INSERM  
Roques Pierre, DR, CEA  
Kerdine-Römer Saadia, PR, Univ. Paris-Sud.  
Roussi Fanny, DR, CNRS  
Tissières Pierre, PUPH, Univ. Paris-Sud.  
Minard Philippe, PR, Univ. Paris-Sud.  
Janoir Claire, PR, Univ. Paris-Sud.  
David Denis, MCF, Univ. Paris-Sud.  
Denis Cécile, DR, INSERM  
Paci Angelo, Gustave Roussy

- 2 representatives of the doctoral students

#### **DATES OF MEETINGS**

**Application deadline:** May 31

All candidates are auditioned, there will be no pre-selection meeting.

**Hearings:** 13 and 14 June 2019.



## ■ n°570: Public Health (EDSP)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

A candidate is eligible if he/she meets the necessary conditions to register for a doctorate in an EDSP laboratory.

In order to guarantee the availability of the thesis director, he can supervise a maximum of three doctoral students. In the case of co-directorships, the total percentage of thesis supervision must not exceed 300% and the number of doctoral candidates must not exceed 5; in the case of international cotutelles, or exceptional situations, individual derogations are possible after a prior examination of each individual situation by the commission examining applications for admission.

The criteria for ranking applications include the following:

- quality and adequacy of the doctoral student's university education in the subject of his thesis
- adequacy between the planned supervision (director and possibly co-director of the thesis and host team) and the scientific project
- scientific quality of the thesis project
- feasibility of the thesis in 3 years
- quality of the audition and the answers to the candidate's questions by the jury

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The EDSP has doctoral contracts from several sources: Université Paris Sud and UVSQ within Paris Saclay, Université Paris Est which co-accredits the ED.

The jury makes a unique ranking and the CDs are then allocated in order according to the universities of registration.

Only one candidate may be auditioned per thesis subject.

Candidates from research teams whose affiliation does not allow them to receive CDs from the EDSP may be auditioned and ranked by the jury. This is even recommended if they wish to apply for other sources of funding (CDs from EHESP or the Ile-de-France region for example) for which the juries request the ED's ranking.

The auditioned candidates must present in 20 minutes their academic background, their M2 internship as well as their thesis project (context, objectives, data and provisional calendar for the 3 years). Their presentation will be based on a powerpoint. The auditions can be conducted in English and/or video-conference if necessary.

### COMPOSITION OF THE JURY(S)

The jury is composed of researchers and academics from Public Health. There is a single jury, but, if the number of candidates so requires, sub-jurisdictions may be constituted. Their compositions are then changed by half-day. The composition of the jury is established after the list of thesis subjects is known, with the following rules to limit conflicts of interest: no member of the jury having a candidate of whom he or she is a prospective thesis director, no audition by a sub jury including a member of the same team as the candidate's thesis director.

Representatives of doctoral candidates also attend the hearings as observers (decision voted by the EDSP Council on 26 April 2018).



#### DATES OF MEETINGS

**First meeting** (possibly by electronic means or conference call) of the admissions committee to select candidates for audition: Friday, May 24, 2019

**Dates of the hearings:** Tuesday 11 and Wednesday 12 June 2019



n°571: chemical sciences: molecules, materials, instrumentation and biosystems (2MIB)\*

### ELIGIBILITY CRITERIA FOR APPLICATIONS

Candidates for the competition may only apply once for the ED 2MIB competition.

HDRs are authorized by the ED to submit a subject if they did not have a doctoral contract from the ministry in year n-1 and if they direct or co-direct less than five doctoral candidates.

An HDR may only nominate one candidate.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The ED 2MIB is structured in three poles:

- Physical Chemistry, BioPhysics and Analytics (CPBA)
- Organic and Biomolecular Chemistry (COB)
- Inorganic Chemistry and Materials (ICD)

One jury per cluster is set up.

Candidates submit files consisting of a CV specifying the marks from the baccalaureate, M1/M2 marks if possible with rank, a minimum letter of recommendation not written by the prospective thesis director, a letter of motivation, an opinion from the prospective thesis director.

Candidates are selected on the basis of their applications to participate in an audition.

The audition consists of a 10-minute presentation with slides on the academic background, the research project and the adequacy between the two. The presentation is followed by 5 minutes of questions.

The jury proposes a ranking based on the following criteria:

- the results obtained by the candidate in a master's degree, the research skills of the candidate as they can be assessed on the basis of the periods of the research internship, the adequacy between the candidate's training and the doctoral project,
- the originality and feasibility of the doctoral project in the context of the research unit and its partnerships and the relevance of the project to the scientific policy of the research team as it can be assessed by the opinion on the doctoral project provided by the director of the research unit,
- the availability of the thesis director and more broadly of all the doctoral student's supervisors to ensure the scientific direction of the doctoral project,
- the professional project expressed by the candidate and its coherence with the doctoral project.

### COMPOSITION OF THE JURY(S)

The jury is composed of a representative of the ED, a representative of the cluster and at least four (4) HDR personalities from outside the ED 2MIB and the University of Paris-Saclay.

### DATES OF MEETINGS

**First meeting** (possibly by electronic means) of the Jury to select the candidates to be auditioned: One meeting per pole from 6 to 10 May

**Dates of the hearings:** From May 21 to 24.

- COB - May 21
- CPBA - May 23rd
- ICD - May 24



n°572 : waves and materials (EDOM)\*



#### ELIGIBILITY CRITERIA FOR APPLICATIONS

- Adequacy of the subject to the themes of the doctoral school.
- Adequacy of the candidate's training in the themes of the doctoral school.
- A thesis director may not receive two contracts in two consecutive years.
- A thesis director may only submit one candidate to the doctoral contract competition.
- A thesis director may not supervise more than three doctoral students. The limit may be increased to five if the management capacity is deemed sufficient by the ED management.
- A candidate may submit several applications but will only be invited to the hearings for one subject.
- The ED shall call a number of auditions equal to twice the number of places put out to tender. The selection is based on the academic file and letters of recommendation.

#### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

- The main criterion is the quality of the candidate, as evidenced by the presentation and answers to the jury's questions during the audition, as well as by his or her marks/classification in the Master's programme (M1 and M2) and by letters of recommendation.
- The jury will also consider the suitability of the candidate's profile for the proposed topic, the candidate's motivation and ability to integrate into the research team.
- During the questions, the emphasis will be placed mainly on a research internship already carried out by the student rather than on the thesis subject in order not to favour candidates who have started an internship on their thesis subject.

#### COMPOSITION OF THE JURY(S)

- The eligibility panel is composed of the members of the ED Executive Committee.
- The hearings are conducted by sub-committees composed of five to eight people chosen from among the members of the ED management team and the members of the doctoral school council, with the exception of representatives of engineering, administrative or technical staff. The results are decided by the Board.

#### DATES OF MEETINGS

**First meeting of the Jury** to select the candidates to be auditioned: 13 May 2019. Convocation on May 17, 2019

**Dates of the hearings:** 3 and 4 June 2019, Deliberation of the jury at the council meeting of 7 June 2019.





n°573: interfaces: interdisciplinary approaches, foundations, applications and innovation (Interfaces)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

A thesis director may submit a maximum of two thesis subjects, but there is a maximum of one candidate auditioned per thesis director.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The files auditioned are pre-selected by the committees of each of the ED's axes. The hearings are held in front of a jury composed of members of the ED Council reduced to the Paris Saclay area. The interdisciplinary aspect of the subject and the candidate is an important factor in the selection of the jury.

### COMPOSITION OF THE JURY(S)

Yves DUMONT	PU, Condensed Matter Study Group - Resp. UVSQ
Pascale LE GALL	PU, Mathematics Applied to Systems - CS Resp.
Jakob PUCHINGER	Researcher, IRT-SystemX
Pietro CORTONA	DR, Structure, properties and modelling of solids - CentraleSupélec
Vincent MOUSSEAU	PU, Industrial Engineering Laboratory - CS
Nathalie SIMON	PU, Institut Lavoisier Versailles - UVSQ
Fabienne TESTARD	Researcher, DSM/IRAMIS/SIS2M/LIONS - CEA
Jean-François GUILLEMOLES	DR, Institute for Research and Development on Photovoltaic Energy - EDF-CNRS-Chimie ParisTech

### DATES OF MEETINGS

**First meeting of the Jury** to select the candidates to be auditioned: 10 May 2018

**Dates of the hearings:** 4 to 6 June, ED jury on 6 June 2019



■ n°574: Hadamard Mathematics (EDMH)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

- the quality of the candidate (including M2 master's results or equivalent, the candidate's research skills as they can be assessed on the basis of the internship periods or research thesis, and the recommendations of the teaching staff)
- quality of the thesis director
- quality of the thesis subject (including originality, openness, feasibility, etc.)
- adequacy of the candidate's training to the resolution of the thesis problem
- adequacy of the thesis director to the supervision on the proposed thesis subject
- adequacy of thesis funding to the proper conduct of the thesis and the instructions of the EDMH's internal regulations.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

During the auditions, students should briefly introduce themselves (in order to justify their ability to solve the thesis topic), briefly present their subject, its originality and the scientific approach to be implemented, as well as the funding to which they apply, and briefly describe their professional project for the post-thesis.

### COMPOSITION OF THE JURY

- **Cerf (ENS Ulm), Deputy Director of the ENS Ulm cluster (DMA team)**
- Desolneux (ENS Paris-Saclay), **Deputy Director of the ENS Paris-Saclay cluster (CMLA team)**
- Bodineau (Ecole Polytechnique), Deputy Director of the Ecole Polytechnique cluster, (CMAP, CMLS, INRIA-Saclay M3DISIM teams)
- **Erick Herbin (CentraleSupélec), EDMH scientific representative at CentraleSupélec (FdM team)**
- Jean (ENSTA), Deputy Director of the CEA-CentraleSupélec-ENSTA cluster (IpHT, UMA, INRIA-Saclay GAMMA3 teams)
- **Pierre-Gilles Lemarié-Rieusset (UEVE), EDMH scientific representative at the UEVE (LaMME team)**
- Nonnenmacher (University of Paris-Sud), Deputy Director of the IHES-UPSud cluster (LAG, LMO teams)
- Paulin (University of Paris-Saclay), Director of the EDMH
- Roueff (Telecom ParisTech), Deputy Director of the AgroParisTech-ENSAE-HEC-INRA cluster, Telecom ParisTech-Telecom SudParis (CREST, GREHEC, MaIAGE, LTCI, MIA, SAMOVAR teams)
- **Sécherre (UVSQ), Deputy Director of the UEVE-UVSQ cluster (LMV team)**
- **Representatives of the research paths AA, AAG, AMS, DS, MA, MF, MSV, MVA, Opt of the M2 Mathematics and Applications of the University of Paris-Saclay**

### DATES OF MEETINGS

- Deadline for **submission of applications to ADUM: Tuesday, May 14, 2019 at midnight**
- **First meeting of the Jury to select the candidates to be auditioned: Monday, June 3, 2019 1pm-6pm**
- **Audition dates: 13-14 June, followed by the EDMH ranking panel**



■ n°575 : electrical, optical, bio-physics and engineering (EOBE)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

Complete and finalised file (CV, Certificates of marks, Letter of motivation, ADUM file, Optional: Letters of recommendation), Opinion expressed and at least favourable by the thesis director on the basis of at least one oral interview (if necessary by videoconference), Opinion at least favourable by the director of the research unit, Go to the oral interview and answer the exchange with the jury.

Depending on the pressure rate of the applications, the doctoral school jury may select part of the applications on the basis of the academic results in the Master's or Engineering School or Master of Science, and the elements of motivation perceived through the application.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

For some thesis subjects, the transdisciplinary aspect of the candidates' profiles is perceived as an additional major positive element.

### More information about the jury and the modalities of the ED EOBE MESR competition:

<https://www.universite-paris-saclay.fr/fr/formation/doctorat/electrical-optical-bio-physics-and-engineering-eobe#mesr-2019-competition>

### COMPOSITION OF THE JURY(S)

Eric CASSAN (UPSud), Jean-Christophe GINEFRI (UPSud), Philippe BEN-ABDALLAH (IOGS), Guillaume KREBS (UPSud), Marie-Estelle GUEUNIER-FARRET (UPSud), Julien MOREAU (IOGS), Anne-Sophie GRIMAUULT (UPSud), Jérôme JUILLARD (CentraleSupélec)

### DATES OF MEETINGS

**First meeting of** the Jury to select the candidates to be auditioned: First fortnight of May

**Dates of the hearings:** 27, 28, and 29 May 2019



n°576 : hadron particles energy and nucleus : instrumentation, image, cosmos and simulation (Pheniics)\*



#### ELIGIBILITY CRITERIA FOR APPLICATIONS

- Candidate's academic background
- Relevance of the doctoral project to the themes of the host laboratory and the Doctoral School
- Number of doctoral students supervised by the thesis director
- Previous obtaining of contracts by the thesis director and the team within the host laboratory

#### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

ED PHENIICS organizes an early competition from December to March, on a limited number of subjects, then a normal competition from April to June on all subjects. About 30% of doctoral contracts are awarded during the early competition. The early competition allows good candidates to be retained in the ED perimeter early in the year.

#### COMPOSITION OF THE JURY(S)

- Hassani Samira, Research Engineer Irfu, CEA
- Arléo François, CR, CNRSLLR - Ecole Polytechnique
- Hello, Patrice, Prof. Paris Sud - LAL
- Verney, David, DR, CNRS - IPN
- + Aurélie Debrée LEDI-IRSN (bevelled with F. Arléo 2018-2019).
- + doctoral student(s)
- + experts chosen from the board or elsewhere according to the needs of the competition.

#### DATES OF MEETINGS

**First meeting** (possibly by electronic means) of the Selection Board to select the candidates to be auditioned:

- End of February 2019 (early competition)
- Mid-May 2019 (normal competition)

#### Dates of the hearings:

- March 14, 2019 (early competition)
- 4-5 June 2019 (normal competition)



■ n°577: structure and dynamics of living systems (SDSV)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

No additional criteria to the general criteria

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

- Candidate's academic background
- Relevance of the doctoral project to the themes of the host laboratory and the Doctoral School
- Framework conditions
- History of obtaining doctoral contracts

### PROVISIONAL COMPOSITION OF THE JURY(S)

- |   |   |
|---|---|
| - Pierre CAPY, PR Paris-Sud, Director of ED                                 | - Thomas Denecker, Doctoral student Paris-Sud, I2BC Gif/Yvette                    |
| - Florence GONNET, PR Evry-Val University of Essonne, Deputy Director       | - Jean-Charles CADORET, Senior Lecturer at Paris-Diderot, Institut J. Monod       |
| - Bernard MIGNOTTE, PR University of Versailles-St-Quentin, Deputy Director | - Cosmin SAVEANU, PR IP - Institut Pasteur  |
| - Jean-Luc PERNODET, DR CNRS, Paris-Sud, Deputy Director                    | - Brigitte HARTMANN, CR CNRS - ENS Cachan   |
| - Graça Raposo, DR CNRS, PSL, Teaching at the Institut Curie                | - Stéphane AYMERICH, DR INRA  |
| - Ana BUJBELLO, DR, Genethon, Evry  | - Olivier LESPINET, PR University of Paris-Sud                                    |
| - Marie-Noëlle DIEUDONNE, PR University of Versailles-St-Quentin            | - Jean-Marc GROGNET, Managing Director of Génopole - GIP GENOPOLE                 |
| - Thierry MEINNEL, DR CNRS  | - Elisabeth PETIT-TEXEIRA, DR, GenHotel, Evry                                     |
| - David PASTRE, PR Evry-Val University of Essonne                           | - François ROUYER, DR INSERM, specialist in neurosciences                         |
| - Claire ROGEL GAILLARD, DR INRA  | - Smokvina TAMARA, Danone Nutricia Research - DANONE                              |
| - Delphine SITTERLIN, MC-HDR, I2C UEVE                                      | - Jean-Michel ROSSIGNOL, PR emeritus Paris-Sud, specialist in Virology            |
| - Sandrine LE BIHAN, ITA CNRS, GQE-Le Moulon                                | - Dominique de VIENNE, PR emeritus Paris-Sud, specialist in quantitative genetics |
| - Gilles LEMAITRE, ISTEM Engineer, Evry                                     | - Agathe Guilloux, PR UEVE, specialist in mathematics applied to biology          |
| - Julie Lê Hoang, doctoral student UEVE, Genoscope, Evry                    |   |
| - Marion Hoareau, doctoral student UVSQ, LGBC, Montigny-le-Bretonneux       |   |
| - Gina Consentino, doctoral student UVSQ, Montigny-le-Bretonneux            |   |
| - Charlotte Mallart, Doctoral student Paris-Sud, I2BC Gif/Yvette            |   |

### DATES OF MEETINGS

**First meeting** (possibly by electronic means) of the Jury to select the candidates to be auditioned: in April between 2 and 3 rapporteurs per application file will be appointed, the meeting will take place at the end of May

**Dates of the hearings:** from 18 to 20 June 2019





■ n°578: Human and Social Sciences (SHS)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

The eligibility of projects is verified by the cluster, in collaboration with the director of the research unit, on the basis of the file submitted to ADUM. Account is taken in particular of the supervision rate, previous contracts obtained by the same HDR, and the conditions under which the doctoral student is received.

Only one candidate per thesis supervisor may be placed on the eligibility list.

The selection on the basis of a file takes into account the candidate's academic background, the originality and relevance of the thesis subject envisaged for the field of study concerned, and the candidate's ability to complete a project in a reasonable time.

Formal application criteria have been specified (e.g. a minimum size of thesis project development + bibliography are required). Reasoned opinions from thesis directors and unit directors are requested in ADUM, thus facilitating the analysis of files by the clusters.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The number of doctoral contracts per cluster and per institution is known to the juries before the hearings begin.

The competition itself takes the form of an oral presentation of the research project by the candidate for a duration of approximately 10 minutes. Then, a question and answer period with the jury takes place. The deliberations are held by division, at the end of all the hearings.

Candidates are interviewed by three separate juries in the three parallel competitions (one per cluster) organised by the ED SHS. The competitions are conducted according to a harmonised deliberation procedure defined by the ED. Each year, exchanges in the ED Steering Committee and in the divisions make it possible to reaffirm the criteria on the level required to be proposed for recruitment by the ED SHS.

The final ranking on the main list and on the complementary list is decided by the ED Council in training restricted to teacher-researchers who are members of the institutions of the University of Paris-Saclay 2020.

### COMPOSITION OF THE JURY(S)

Provisional jury 1: pre-selection on file (same for the 3 poles):

- Hélène AUBRY
- Kristin DE VALCK
- Patrick HASSENTEUFEL
- Nicolas HATZFELD
- Michel GUILLARD
- Hubert KEMPF
- Delphine PLACIDI-FROT



Provisional jury 2: hearings: Three juries in parallel. One jury per cluster (the final constitution will be decided by the ED Council on 11 March and will provide for replacement measures when one of the jury members is putative director of a candidate)

#### POLE DROIT

- Hélène AUBRY, PSUD (ED)
  - Delphine PLACIDI-FROT, PSUD (ED)
- Michel GUILLARD
- Mélanie CLEMENT FONTAINE, UVSQ
- Other UVSQ
  - Olivia BUI XUAN, UEVE
- Other EVUE
- Philippe ACHILLEAS, PSUD
- Veronique MAGNIER, PSUD
- Florence POIRAT, PSUD
  - Boris BERNABE, PSUD
- 1 or 2 doctoral students as observers

#### ECO-MANAGEMENT POLE

- Sandra CHARREIRE-PETIT, PSUD
- Kristine DE VALCK, HEC (ED)
- Jose DE SOUSA, PSUD
- Hubert KEMPF, ENS Paris Saclay (ED)
- Liliana MITKOVA, UEVE
- Fabien TRIPIER, UEVE
- 1 INRA representative
- 1 AGRO representative
- 1 or 2 doctoral students as observers

#### POLE SSH

- Patrick HASSENTEUFEL, UVSQ (ED)
  - Benoît BASTARD, ENS Paris Saclay
  - Nicolas HATZFELD, UEVE (ED),
  - François SARFATI, UEVE
- Laurent WILLEMEZ, UVSQ
- Jean-Claude YON, UVSQ
- Jean CARTIER-BRESSON, UVSQ
  - Christian MOUHANNA, UVSQ
- Pierre CHASTANG, UVSQ
- Virginie FONTENEAU, PSUD
- 1 or 2 doctoral students as observers

#### DATES OF MEETINGS

First meeting (possibly by electronic means) of the Jury to select the candidates to be auditioned: between 27 and 29 May 2019 (Monday 27 May?)

Dates of the hearings: week of 10 to 14 June 2019 (Thursday 13 June?),

Final Committee: Monday, June 17



■ n°579: mechanical and energy sciences, materials and geosciences (SMEMAG)\*



#### ELIGIBILITY CRITERIA FOR APPLICATIONS

- Candidate's academic background.
- History of the recruitment of the thesis director, number of theses in progress, favourable opinion from him/her
- Application file in conformity and transmitted on time, including: Candidate's CV, candidate's cover letter, M2 and M1 transcript, or equivalent, one or more letters of recommendation.

#### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

1) Deadline for submission of ADUM subjects: 28 February midnight.

\* The applicant must be affiliated with the ED SMEMaG. He must be an HDR and/or have the rank of Professor and/or Research Director or HDR Research Officer from a laboratory affiliated to ED SMEMaG. The laboratory must have as its main supervisor one of the higher education institutions providing doctoral contracts (for the 2019 campaign: Université Paris-Sud, Centralesupélec, ENS Paris-Saclay, Université d'Evry Val d'Essonne, Université Versailles Saint-Quentin)

\* A thesis director may present several subjects but may only present one candidate / subject pair for the audition (he may be co-supervisor of a second subject / candidate pair)

\* The thesis project must be within the thematic scope of the doctoral school.

In addition, the competition jury will consider non-priority topics including:

- \* the thesis director obtained a doctoral contract of establishment the previous year
- \* the thesis director supervises 5 or more doctoral candidates on the date of submission of the project

2) Opinion of the unit directors on the subjects submitted on ADUM (favourable/unfavourable): 15 March midnight.

3) Deadline for the submission of complete applications on ADUM by candidates: 29 April midnight.

- \* the list of parts is available in the IR of the ED SMEMaG and on the website
- \* any absence of documents will result in the rejection of the application

4) Deadline for HDRs to provide information on opinions on ADUM applications (favourable/unfavourable): 3 May midnight

- \* any uninformed opinion will be considered by default as an unfavourable opinion
- \* only one favourable opinion per subject is allowed
- \* HDRs undertake to forward the application file of the successful candidate to their unit manager.
- \* HDRs who submit 2 subject/candidate couples undertake to choose a single candidate for the continuation of the competition and to inform the ED.

5) Ranking of applications by unit directors: from 3 to 15 May; then return of the ranking to the ED director: 15 May.

6) Selection of candidates for the audition: May 22nd.

- \* successful candidates will be informed within two days.
- \* one candidate may submit several applications; a hearing adapted to the situation will be organised
- \* The ED invites a number of candidates to the hearings equal to approximately three times the number of places put out to tender.

7) Hearing of candidates: June 5, 6 and 7.

- \* depending on the distance and on reasoned request, the hearing may be conducted by



videoconference

- \* 10-minute presentation followed by 10 minutes of questions
- \* consideration of the academic file and oral presentation for the ranking
- \* a general classification is established in packages (A+, A, B, C,...) regardless of the establishment
- \* an individual ranking is established by school

8) Transmission of the results of the competition to the doctoral college of the University of Paris-Saclay and to the institutions: June 10.

#### COMPOSITION OF THE JURY

- Olivier Hubert, Professor, ENS Paris-Saclay.
- Benoît Fiorina, Professor, Central-Supélec.
- Xavier Quidelleur, Professor, University of Paris Sud.
- Habibou Maitournam, Professor, ENSTA.
- Béatrice Guerrier, DR CNRS FAST in Orsay.
- Jean Lerbet, Professor at the University of Evry, IBISC Laboratory.
- Sophie Ayrault, DR CEA, LSCE: CEA-CNRS-UVSQ mixed lab.
- Xavier Boutillon, DR CNRS LMS Ecole Polytechnique.
- Maurice Rossi, DR CNRS, IJLRD, UPMC
- Djimedo Kondo, Professor, IJLRD, Director of ED 391 Sciences mécaniques, acoustique, électronique & robotique de Paris.
- Laure Meynadier, Professor Paris 7, IPGP, Director of ED109 "Earth Sciences".
- Christian Angelberger, Project Manager "Turbulent Combustion Modelling", IFP-EN.
- Stéphane Pattofatto, Head of Department | YQS / Materials and Processes Support, Safran Aircraft Engines

#### DATES OF MEETINGS

- May 22: Selection of candidates for the audition: May 22.
- 5, 6 and 7 June: Hearing of candidates



## ■ n°580: Information and Communication Sciences and Technologies (ICTS)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

Specific rules for the competition

1. An applicant may submit a maximum of two applications and express a priority between the two projects.
2. A thesis director may support, at most, three applications including
  - A maximum of two as thesis supervisor
  - A maximum of two as co-supervisor.

An application to a project that is eligible for multiple funding counts as one application.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

#### Evaluation criteria

- Quality of the candidate's file (Master's results or equivalent, the candidate's research skills as they can be assessed on the basis of the internship periods or research thesis, and the supervisors' recommendations),
- Adequacy of the candidate's profile for the execution of the thesis project.

#### Terms and conditions

The hearings may be held in French or English. Projection of documents during the presentation is strongly recommended (a computer and projector will be available).

The ED STIC competition is organized in three phases.

1. Auditions by division.
2. Pre-jurys by pole.
3. Jury of the ED STIC.

### PROVISIONAL COMPOSITION OF THE JURY(S)

The hearing and pre-jurisdictional committees of the clusters will be essentially composed of members of the cluster committees of the doctoral school. One or more members of the ED STIC Steering Committee may be added. ED STIC will not have to manage candidates for New Union institutions in the 2019 competition. In order to prevent possible conflicts of interest between members of the two institutions (for example, in the case of double applications from certain students), the following rules will be put in place for the composition of hearing committees and cluster pre-jurisdictions:

- The majority of academic participants must be in Idex Paris-Saclay institutions,



→ The debates should be led by a person from Idex Paris-Saclay

#### **DATES OF MEETINGS, PROVISIONAL CALENDAR OF THE COMPETITION**

Friday, May 10: Deadline for submission of thesis topics

Monday, May 20: Deadline for applications (including validation of applications by potential thesis directors)

Wednesday 22 May: Invitation of candidates for the hearings

From Wednesday 5 to Thursday 13 June: Pole hearings and pre-jurisums

Monday 17 June: Jury of the Doctoral School



■ n°581: agriculture, food, biology, environment and health (ABIES)\*



#### ELIGIBILITY CRITERIA FOR APPLICATIONS

To hold a master's degree and at least 6 months' experience in research (typical master's internship).

Have been pre-selected by a thesis director whose subject has been selected for the competition.

#### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

The candidate thesis directors submitted their subjects before December 19, the unit directors have until January 11 to validate their subjects (limitation to one subject submitted for 4 HDRs attached to ABIES). Subjects are reviewed in March after collecting two expert opinions per topic. The selected subjects are then posted on the doctoral school's website and the thesis directors must propose one candidate (and only one) by the end of May. The evaluation grid detailing the audition criteria is provided to the candidate thesis directors in April. The auditions last 25 minutes (10 minutes of presentation, with powerpoint support to be provided a few days before the start of the auditions, 15 minutes of exchanges with the jury) and can be held in French or English. Hearings by videoconference are accepted but not recommended.

#### COMPOSITION OF THE JURY(S)

The jury is composed of the members of the ABIES Scientific and Pedagogical Council, supplemented by high-level experts proposed by the Council following the subject selection meeting.

#### DATES OF MEETINGS

**First meeting** (possibly by electronic means) of the Jury to select the candidates to be auditioned: Topic selection meeting in March

**Audition dates:** Week of June 11 to 14, subject to the availability of jury members.





n°582 : oncology : biology - medicine - health (CBMS)\*



#### ELIGIBILITY CRITERIA FOR APPLICATIONS

- To be a holder (or in the process of obtaining within the year) of a Master 2 or an equivalent diploma, whatever its origin, including at least 5-6 months' experience in research (master's internship for example).
- Have been pre-selected by a thesis director working in one of our host teams, knowing that a thesis director can **only** support **one application in the** competition (by giving his or her "FAVOURABLE opinion" on ADUM)
- Conversely, a candidate may submit only one application file
- No applications will be accepted after **Friday, May 24, 2019**

It is recalled that ED CBMS is a thematic school and as such does not practice a "site" logic in the sense that it does not follow a pre-established scientific policy. ED CBMS considers cancerology as an extremely broad field of study, ranging from the most fundamental to the most applied subjects (new technologies, imaging, bioinformatics, artificial intelligence, etc.). The allocation of grants is made only with regard to the quality of the candidate, the quality and scientific interest of the thesis project and the quality of the host team in terms of scientific production and organization.

#### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

**The expectations / evaluation criteria are as follows:**

- The general quality of the file
- The academic level of the candidate, his or her skills and motivation to deal with the proposed subject, assessed on the basis of the file and the discussion with the jury
- The quality of the oral presentation including:
  - o The candidate's ability to present his or her background in a clear and concise manner
  - o The ability to present one's own previous work in a clear and concise manner
  - o The ability, among other things, to place the project in its context, to specify the questions asked and the objectives, the methodological strategy, the preliminary or expected results, the feasibility in 3 years, etc...
  - o The relevance of the answers to the questions. It should be noted that the jury assesses the candidate's ability to reflect and respond in a didactic way and does not necessarily expect the same level of appropriation of the subject from a person who is pursuing a thesis on the same subject as his or her M2 compared to a person discovering the subject
- The intrinsic quality of the project and its scientific interest
- The adequacy between the laboratory, the supervision and the thesis project

**The modalities and provisional timetable are as follows:**

- **Submission of doctoral project proposals on ADUM** by thesis directors in accordance with the "Doctoral Candidate Admission Procedure" of the University of Paris-Saclay (downloadable from <https://www.universite-paris-saclay.fr/fr/doctorat/documents-de-reference/admission-des-nouveaux-doctorants>). The file can be written in French or English.
- N.B. The deadline for the collection of projects by ED via ADUM is **14 April 2019**



- The ED verifies the eligibility of projects and puts them online on the Internet via the ADUM portal no later than 23 April 2019, allowing candidates to apply.
- Submission of the complete file by the candidate on ADUM by **24 May 2019 at the latest**
- The thesis director ensures that he has given his "favourable opinion" on ADUM has only one application. The deadline for this is **27 May 2019**.
- Depending on the pressure rate of the applications, the ED jury may have to pre-select part of the applications. About 10 days before the auditions, candidates will receive an invitation by email specifying their date and time of passage or a notification of non-selection. The **hearings will take place from 12 to 14 June 2019**
- A video projector is available for candidates who must provide a Power Point file and a PDF file stored on a USB stick.
- Candidates are invited to arrive on site 20 minutes before their visit time.
- Oral presentation to the jury (10 minutes of oral presentation followed by 10 minutes of discussion). The oral presentation and materials can be in French or English. A presentation by videoconference is not accepted.
- Ranking by the jury by establishing a main list and an additional list
- An email will be sent individually to each candidate to announce the results. Successful candidates will also receive the procedure to follow for enrolment in ED CBMS, which will be subject to proof of a Master 2 or equivalent degree.
- Candidates who are not successful in the competition, but who have obtained or subsequently obtain alternative funding, are generally exempted from a further hearing by the ED to obtain an authorization for enrolment in the first year of their thesis. However, the ED reserves the right to refuse registration if the project as a whole does not appear to meet the ED criteria, or even to require a new hearing if the funded project is substantially different or if the thesis must be carried out in another host team or with another thesis director.

### COMPOSITION OF THE JURY(S)

The persons invited to serve on the jury are the members of the ED Board and the management team. The representatives of the doctoral candidates on the ED Council as well as the administrative staff are observer members of the work of the competition jury (provisional list).

- Mounira AMOR-GUERET
- Sébastien APCHER
- Christian AUCLAIR
- Anne-Jacquet BESCON
- Ivan BIECHE
- Sylvie CHEVILLARD
- François DAUTRY
- Stéphane DEPIL
- Eric DEUTSCH
- Jean-François EMILE
- Fanny JAULIN
- Patricia KANNOUCHE
- Elisabetta MARANGONI
- Fabien MILLIAT
- Guillaume MONTAGNAC
- Marie Christine MULTON
- Ken OLAUSSEN



- Vanessa PETIT
- Eric SOLARY
- Robert WEIL
- Observer members: Aafrin PETTIWALA, Marina MILIC, Romain DARRIGRAND, Virginie GRAND PERRET, Delphine GARSUAULT, Léa POISOT

#### **DATES OF MEETINGS**

**First meeting of** the Jury to select the candidates to be auditioned: 27-29 May 2019

**Dates of the hearings:** 12-14 June 2019



## ■ n°127: astronomy and astrophysics of Ile-de-France (AAIF)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

- To be a holder (or in the process of obtaining within the year) of a Master 2 or an equivalent diploma, whatever its origin, including at least several months' experience in research (master's internship for example).
- Have been pre-selected by a thesis director (by giving his "FAVOURABLE opinion" on ADUM)

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

- The academic level of each candidate and his or her skills to deal with the proposed subject, the results of the research internships, the opinions of the internship supervisor and the future thesis supervisor are decisive for the selection for the audition.
- ED 129 is co-accredited with the universities Paris Science et Lettres, Sorbonne University, Paris-Diderot and Paris Saclay. Candidates are encouraged to apply on two subjects that can be contracted from different institutions.
- Each candidate is auditioned for about 30 minutes: 20 minutes of presentation (course, master's internship, doctoral project) and 10 minutes of questions and answers with the jury. The audition can be conducted in English. The audition can be done by videoconference for candidates abroad.
- ED AAIF allocates about twenty CDs per year (18 in 2018). Last year, it received 122 files, 106 of which were admissible. 60 were selected for a hearing. The application procedures are described on the ED website:

[HTTPS://ECOLE-DOCTORALE.OBSPM.FR/FR/ED\\_AAIF/ACTUALITES/CONCOURS\\_19](https://ecole-doctorale.obspm.fr/fr/ed_aaif/actualites/concours_19)

### COMPOSITION OF THE JURY(S)

The 2019 jury will be officially appointed at the ED Board meeting in March 2019. The doctoral students' representatives are observers of the competition. Its composition should be close to that of last year's jury

- Alain Doressoundiram, LESIA, Astronomer
- Alain Abergel, Professor, IAS, UPSud
- Frédéric Daigne, Professor, IAP, UPMC
- Thierry Fouchet, Professor, LESIA, UPMC
- Sébastien Lefranc, Engineer, Thalès
- Cyril Szopa, Professor, LATMOS, UVSQ
- Jérôme Rodriguez, Ing CEA, AIM, UPD
- Benoît Sémelin, Professor, UMPC
- Danielle Steer, Professor, USPC

### DATES OF MEETINGS

University of Paris-Saclay  
Technological Space / Discovery Building  
Route de l'Orme aux Merisiers RD 128 / 91190 Saint-Aubin, France



- First meeting of the Jury to select the candidates to be auditioned: Monday, May 6, 2019.
- Dates of the hearings: Monday, May 20 to Friday, May 24, 2019.
- A pre-jury will take place on Monday 27 May, after the auditions, and will be likely to award a maximum of 1/3 of the available contracts.
- The final jury will take place on Monday, July 1, 2019.
- Note: This provisional timetable will be validated and voted by the ED Council in March 2019.



■ n°129: environmental sciences of Ile-de-France (SEIF)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

- Candidates apply on 1 or 2 subjects to the ED and choose their audition slots via a doodle and they contact the thesis director(s) concerned directly.
- The application file is selected and sent by the thesis director who can present a maximum of 2 candidates.

### EVALUATION CRITERIA AND EXPECTATIONS

- Above all, the academic level of each candidate and his or her skills to deal with the proposed subject, assessed on the basis of the file sent with the application, and supplemented by the internship notes, the opinion of the internship supervisor and the opinion of the future thesis supervisor.
- the elements of motivation and ownership of the subject that will be expressed during the hearing.
- context elements: international agreements, priority given by a laboratory to a given subject (when and only when they are explained in the description of the thesis subjects).
- ED 129 is co-accredited with Sorbonne-Université, Paris-Diderot universities. The contracts awarded by these two universities are in addition to those of the Université Paris-Saclay. Candidates are evaluated by the same jury, composed of members of the ED Scientific Council who represent the different scientific fields that make up the ED.
- The number of subjects open for application is determined according to the number of contracts available, each laboratory being able to present a number of subjects in proportion to its number of HDRs.
- The jury ensures that the students are well distributed among the various laboratories or research teams affiliated to the ED.

### JURY TERMS AND CONDITIONS

- Each candidate is auditioned for about 15 minutes: 5 minutes of presentation (course, master's internship, doctoral project) and 10 minutes of questions and answers with the jury.
- There is no powerpoint support.
- The candidate, at the beginning of the audition, provides a double-sided sheet summarizing his or her background and research project.
- The audition can be conducted in English.
- The audition can be done by videoconference for candidates abroad.
- 

### COMPOSITION OF THE JURY(S)

Members of the doctoral school council with the exception of administrative staff (provisional list):

Hervé Le Treut (LMD, SU), Laurence Picon (LMD, SU), Matthieu Roy-Barman (LSCE, SU), Pascale Bouruet-Aubertot (LOCEAN, SU), Kathy Law (LATMOS, CNRS), Philippe Keckhut (LATMOS, CNRS), Valérie Daux LSCE (LSCE, UVSQ), Philippe Bousquet LSCE, UVSQ), Jean-Louis Colin (LISA, Paris 7), Pierre Cellier (EGC/INRA), Vladimir Zeitlin (LMD, SU), Gilles Reverdin (LOCEAN, CNRS), Damien Cardinal (LOCEAN, SU), Eric Thiébaud (AD2M, UPMC), Solène Turquety (LMD, SU), Cécile Malet (LATMOS/UVSQ), Valérie Moulin (DRF, CEA), Nathalie Poisson



(ADEME), Patrice Klein (IFREMER), Jacques Moussafir (Aria Technologie), Marion Lebrun (Doctoral candidate at LOCEAN/SU), Aglaé Jezequel (Doctoral student at LSCE/UVSQ), Stefan Lambert (Doctoral student at LOMIC in Banyuls), Mathieu Lachatre (Doctoral student at LISA, UPD), Pavla Debeljak (Doctoral student at LOMIC in Banyuls), Soheil Salimi (LMD, SU)

In the case of auditions for IDI scholarships, a pre-jury meeting is held according to the IDI calendar. Forecast composition: Matthieu Roy-Barman (LSCE,UVSQ), Philippe Bousquet (LSCE,UVSQ), Philippe Keckhut (LATMOS,UVSQ), Philippe Drobinski (LMD,X).

#### **DATES OF MEETINGS**

**Dates of the hearings:** End of June - Beginning of July (2-3 days)





■ n°564: Physics of the Ile-de-France region (PIF)\*



### ELIGIBILITY CRITERIA FOR APPLICATIONS

Have contacted a thesis director and submitted an application on the doctoral school's website on the subject proposed by a thesis director before Friday, April 30, 2019 midnight. A thesis director who has had a CD from the Doctoral School last year cannot claim to have a new doctoral student with a CD from the ED.

### EVALUATION CRITERIA, EXPECTATIONS AND JURY PROCEDURES, OTHER OBSERVATIONS

EXCELLENCE OF THE master's level.

### COMPOSITION OF THE JURY(S)

The jury will be composed of 20 members:

- an 8-person competition office comprising the four members of the doctoral school's board of directors, four teacher-researchers or researchers from the ED laboratories, from each of the lead institutions (<https://www.edpif.org/fr/recrutement/jury.php#bureau>)

Jean-François Allemand, Director of ED, PSL  
 Maria Chamarro, Deputy Director ED, SU  
 Philippe Lafarge, Deputy ED Director, USPC  
 Claude Pasquier, Deputy ED Director, UPSaclay  
 Michel Brune, PSL  
 Marco Cirelli, SU  
 Florence Elias, USPC  
 Véronique Terras, UPSaclay

- 12 members of the jury (3 per COMUE) to the additional scientific qualifications of the members of the Bureau. Their names will be decided at the ED Council at the end of March early April 2019

### DATES OF MEETINGS

**First meeting of** the Competition Bureau to select candidates for audition: Friday, May 17, 2019

**Dates of the hearings** before the jury: Tuesday 4 June 2019 and Wednesday 5 June 2019 morning.

**Selection panel:** Wednesday, June 5, 2019 afternoon

**ED Council:** Friday, June 7, 2019 to validate the jury's results

