

**DOCTORAL SCHOOL VAAME**  
PLANT, ANIMAL, FOOD, SEA, ENVIRONMENT  
**n° 642**



**5 co-accredited institutions**

**University of Angers (UA) – *lead institution***

**Le Mans University (LMU)**

**Nantes University (NU)**

**The Institut Agro Rennes-Angers (IA\_RA)**

**National School of Veterinary Medicine, Agri-Food and Nutrition (ONIRIS)**

**3 associated institutions**

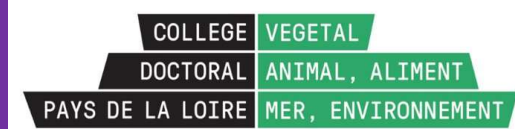
**Higher School of Agriculture (ESA)**

**French Research Institute for the Exploitation of The Sea (IFREMER) -  
Atlantique Center**

**French National Research Institute of Agriculture, Food And Environment  
(INRAE)**

# DOCTORAL SCHOOL VAAME

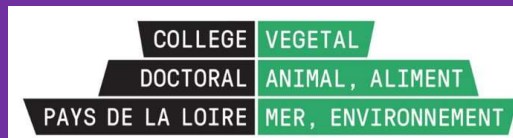
## GOVERNANCE



### 1) MANAGEMENT : 1 Doctoral school Director + 3 deputy site Directors

| Doctoral School Management | Univeristy of Angers                                                          | Host institution                |
|----------------------------|-------------------------------------------------------------------------------|---------------------------------|
| Deputy managment           | Institut Agro Rennes-Angers                                                   | Jointly accredited institutions |
|                            | Le Mans University                                                            |                                 |
|                            | ONIRIS Nantes National School Of Veterinary Medicine, Agri-Food and Nutrition |                                 |
|                            | Nantes University                                                             |                                 |

# DOCTORAL SCHOOL VAAME GOVERNANCE



## 1) DIRECTION : 1 director et 3 deputy director

|                      |                  |                                                                                     |                                                                                  |                        |                                                  |
|----------------------|------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------|--------------------------------------------------|
| <b>LEDUC</b>         | <b>Nathalie</b>  |    | University of Angers                                                             | <b>Director</b>        | Plant Ecophysiology                              |
| <b>SCHOEFS</b>       | <b>Benoit</b>    |    | Le Mans University                                                               | <b>Deputy Director</b> | Microalgae, metabolism, physiology, pigments     |
| <b>VIDAL-BEAUDET</b> | <b>Laure</b>     |   | Institut Agro Rennes-Angers                                                      | <b>Deputy Director</b> | Civil engineering applied to landscape           |
| <b>FOURICHON</b>     | <b>Christine</b> |  | ONIRIS Nantes<br>National School of Veterinary Medicine, Agri-Food and Nutrition | <b>Deputy director</b> | Epidemiology, health economics, endemic diseases |

# Doctoral School VAAME

## GOVERNANCE



### 1) DOCTORAL SCHOOL MANAGEMENT DE L'ED : Management responsibilities

ensures the implementation of an admissions policy for PhD students, based on explicit and publicly available criteria

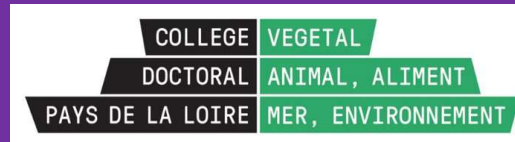
- .. ensures the quality of student recruitment and of the theses defended
- .. coordinates with the Doctoral College

**Annual activity report** with an assessment of the Doctoral School based on descriptive statistics of its operation, and maintenance of **up-to-date:**

- ✓ List of doctoral candidates, including supervision and funding, year of registration and expected thesis defence date.
- ✓ List of supervisors, surname, first name, position (MCF, PR, CR, DR, etc.), whether or not they hold an HDR/state doctorate, and
- ✓ number of doctoral candidates supervised/co-supervised, etc.
- ✓ List of research units, including the name of the management and affiliated Doctoral School(s).
- ✓ Assessment of the professional integration of doctoral candidates.

# DOCTORAL SCHOOL VAAME

## GOVERNANCE



### 1) DEPUTY MANAGEMENT: ON-SITE RESPONSIBILITIES

Verification that the scientific, material and financial conditions are in place to ensure the proper conduct of research work by doctoral

candidates registered with ED VAAME at their respective site, i.e.:

- Gives the heads of institutions at their site an opinion on: registration authorisation (compliance with funding and supervision conditions; validation of the composition of the Individual Monitoring Committee); re-registration authorisation following analysis of the Individual Monitoring Committee reports (opinions are also given on remote IMCs); thesis defence authorisation (scientific publications, selection of referees and jury composition, training).
- Ensures compliance with the thesis duration (3 years for full-time doctoral candidates and 6 years for part-time doctoral candidates).
- Ensures that students at their site are informed about access conditions, required skills, potential funding, and the nature, quality and rates of professional activity after obtaining the doctorate.
- Ensures that candidates, before registration, are informed at their site about the resources allocated by the research unit to ensure the quality of the research environment and about additional funding opportunities through calls for projects from the Doctoral School and/or the registration institution.
- Participates in any mediation procedures requested by doctoral candidates or supervisors.
- Validates any requests for an uninterrupted leave-of-absence period of up to 1 year

**In constant liaison with site administrators**

# DOCTORAL SCHOOL VAAME

## GOVERNANCE

|                  |                    |
|------------------|--------------------|
| COLLEGE          | VEGETAL            |
| DOCTORAL         | ANIMAL, ALIMENT    |
| PAYS DE LA LOIRE | MER, ENVIRONNEMENT |

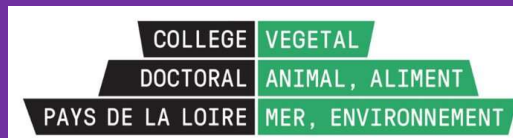
1) MANAGEMENT : 1 doctoral School Director  
+ 3 deputy Site Directors

2) OFFICE : management  
+ 5 representatives of partner institutions

| Doctoral School Management             | Univeristy of Angers                                                                 | Host institution                |
|----------------------------------------|--------------------------------------------------------------------------------------|---------------------------------|
| Joint Direction                        | Institut Agro Rennes-Angers                                                          | Jointly accredited institutions |
|                                        | Le Mans University                                                                   |                                 |
|                                        | ONIRIS Nantes National School<br>Of Veterinary Medicine, Agri-<br>Food and Nutrition |                                 |
|                                        | Nantes University                                                                    |                                 |
| Representation of the<br>establishment | Univeristy of Angers                                                                 | Affiliated institutions         |
|                                        | Higher School of Agriculture                                                         |                                 |
|                                        | IFREMER                                                                              |                                 |
|                                        | INRAE                                                                                |                                 |

# DOCTORAL SCHOOL VAAME

## GOVERNANCE

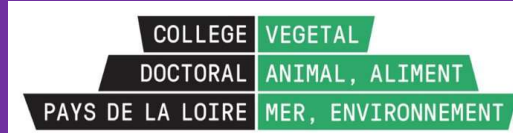


### 2) OFFICE : management+ les 5 representatives of partner institutions

|                  |                     |                                                                                     |                      |                            |                                                                    |
|------------------|---------------------|-------------------------------------------------------------------------------------|----------------------|----------------------------|--------------------------------------------------------------------|
| <b>GROVEL</b>    | <b>Olivier</b>      |    | Nantes University    | Co accredited institutions | Marine substances for pharmacological and therapeutic applications |
| <b>HELESBEUX</b> | <b>Jean-Jacques</b> |    | University of Angers |                            | Organic chemistry                                                  |
| <b>PICOUET</b>   | <b>Pierre</b>       |   | ESA                  | Associated institutions    | Agri-food process engineering                                      |
| <b>PONZEVERA</b> | <b>Emmanuel</b>     |  | IFREMER              |                            | Chemical contamination of marine ecosystems                        |
| <b>BONNIN</b>    | <b>Estelle</b>      |  | INRAE                |                            | Plant cell wall, structure and valorisation                        |

# DOCTORAL SCHOOL VAAME

## GOVERNANCE



### 2) OFFICE : Responsibilities

Preparation of meetings of the Doctoral School Council and implementation of its decisions:

- ✓ Analyses the work and proposals of the 3 specialised committees (following the proposal of the composition and chairmanship of the committees).
- ✓ Validates recruitment panels (CDE) and rankings following interviews.
- ✓ Proposes the budget (operating costs, Scientific Days, mobility grants).
- ✓ Prepares the annual activity report.
- ✓ Proposes possible amendments to the Internal Regulations (in particular supervision, (re-)registration and thesis defence standards).

#### **Management of all sensitive cases (in support of the Deputy Directors):**

- ✓ Opinion on requests for joint supervision, part-time theses or VAE (validation of prior learning).
- ✓ Gives the institution an opinion, for authorisation of (re-)registration, concerning requests for any type of exemption: re-registration beyond the 3rd year; exceeding the doctoral supervision threshold (rate or number of supervisors); full-time thesis funded by personal resources; thesis defence not meeting the required conditions; participation in supervision, an Individual Monitoring Committee or thesis jury by scientists from abroad where the HDR does not exist.
- ✓ Resolves problematic, difficult and/or urgent situations and considers mediation procedures.

# DOCTORAL SCHOOL VAAME

## GOVERNANCE

|                  |                    |
|------------------|--------------------|
| COLLEGE          | VEGETAL            |
| DOCTORAL         | ANIMAL, ALIMENT    |
| PAYS DE LA LOIRE | MER, ENVIRONNEMENT |

1) MANAGEMENT: 1 Doctoral School Director  
+ 3 Deputy Site Directors

2) OFFICE : management  
+ 5 representatives of partners institutions

### 3) THREE SPECIALISED COMMITTEES

- ✓ *THESES*
- ✓ *TRAINING*
- ✓ *Professional Development and International Relations*

| Doctoral School Management             | Univeristy of Angers                                                                 | Host institution                |
|----------------------------------------|--------------------------------------------------------------------------------------|---------------------------------|
| Joint Direction                        | Institut Agro Rennes-Angers                                                          | Jointly accredited institutions |
|                                        | Le Mans University                                                                   |                                 |
|                                        | ONIRIS Nantes National School<br>Of Veterinary Medicine, Agri-<br>Food and Nutrition |                                 |
|                                        | Nantes University                                                                    |                                 |
| Representation of the<br>establishment | Univeristy of Angers                                                                 | Affiliated institutions         |
|                                        | Higher School of Agriculture                                                         |                                 |
|                                        | IFREMER                                                                              |                                 |
|                                        | INRAE                                                                                |                                 |

# DOCTORAL SCHOOL VAAME

## GOVERNANCE

|                  |                    |
|------------------|--------------------|
| COLLEGE          | VEGETAL            |
| DOCTORAL         | ANIMAL, ALIMENT    |
| PAYS DE LA LOIRE | MER, ENVIRONNEMENT |

### 3) THREE SPECIALISED COMMITTEES

- Composed of volunteers (ideally, it should include at least one member from each partner institution).
- Chaired by a Chair and Vice-Chair, with the Vice-Chair being a Deputy Director of the Doctoral School, appointed by the Doctoral School Council.
- Free to organise its work as it sees fit, under the responsibility of its Chair.

#### ***Thesis Committee***

Composed of permanent researchers from the Doctoral School – NB: its proposals are submitted to the ED VAAME Office for validation.

- 1) Organises recruitment through competitive examinations or interviews (panel composition, scheduling of admission interviews, participation in panels).
- 2) Analyses all types of exemption requests for submission to the Office.
- 3) Analyses requests for theses under special arrangements (VAE and private-law doctorates).
- 4) Proposes possible changes to the composition of application files for recruitment through competitive examination (institutional doctoral contract) or interview (other funding), supervision standards, and (re-)registration and defence criteria.

#### ***Training Committee***

Composed of permanent researchers and doctoral candidates from the Doctoral School, supported by training managers from the Doctoral College and...

- 1) Develops the training programme in coordination with CD PdL.
- 2) Establishes the validation scale for training courses inside and outside the catalogue, exemptions and other recognition of prior learning/experience.
- 3) Analyses doctoral candidates' evaluations of training courses in order to develop the training offer.
- 4) Organises the Doctoral School's Scientific Days.

#### ***Professional Development and International relations Committee***

Composed of permanent researchers (including DU holders) and doctoral candidates from the Doctoral School; training managers, employability unit and International Relations staff from the institutions, private- or public-sector professionals, etc.

- 1) Promotes careers linked to research-based training, by strengthening links with former doctoral candidates, associations and companies.
- 2) In cooperation with CD PdL, promotes the Doctoral School internationally and within the economic community.
- 3) In cooperation with CD PdL, proposes new cross-disciplinary training courses promoting the employability of doctoral candidates at the Doctoral School.
- 4) Organises the allocation of "international mobility" grants, which will be proposed through an internal call for applications from ED VAAME.

# DOCTORAL SCHOOL VAAME

## GOVERNANCE

### YOUR CONTACTS

#### Thesis Committee

**Chair:** Jose GENTILHOMME ; [jose.gentilhomme@univ-angers.fr](mailto:jose.gentilhomme@univ-angers.fr)

**Vice-Chair:** Laure VIDAL BEAUDET ; [laure.beaudet@institut-agro.fr](mailto:laure.beaudet@institut-agro.fr)

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#### Training Committee:

**Chair:** Laure PERCHEPIED; [laure.perchepied@univ-angers.fr](mailto:laure.perchepied@univ-angers.fr)

**Vice-Chair:** Benoit SCHOEFS ; [benoit.schoefs@univ-lemans.fr](mailto:benoit.schoefs@univ-lemans.fr)

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#### Professional Development and International Relations Committee:

**Chair:** Jeanne-Marie MEMBRÉ ; [jeanne-marie.membre@inrae.fr](mailto:jeanne-marie.membre@inrae.fr)

**Vice-Chair:** Christine FOURICHON ; [christine.fourichon@oniris-nantes.fr](mailto:christine.fourichon@oniris-nantes.fr)

# DOCTORAL SCHOOL VAAME

## GOVERNANCE – DOCTORAL SCHOOL COUNCIL: 26 members *(order of 25 may 2016)*

|                                                       |                              |                |              |                 |              |                         |           |                          |
|-------------------------------------------------------|------------------------------|----------------|--------------|-----------------|--------------|-------------------------|-----------|--------------------------|
| Présidente du Conseil                                 | UA                           |                |              |                 |              |                         |           |                          |
| Directrice de l'ED                                    | LEDUC. N                     |                |              |                 |              |                         |           |                          |
| 15 représentant-es<br>des établissements et<br>des UR | Etablissements co-accrédités |                |              |                 |              | Etablissements associés |           |                          |
|                                                       | UA                           | LMU            | NU           | IARA            | ONIRIS       | ESA                     | IFREMER   | INRAE                    |
|                                                       | Direct. Adjoint-es           | Schoefs B.     |              | Vidal-Baudet L. | Fourichon C. |                         |           |                          |
|                                                       | Membres du bureau            | Helesbeux JJ   | Grovel O.    |                 |              | Picouet P.              |           | Bonnin E.                |
|                                                       | Chercheur-es                 | Gentilhomme J. | Geoffriau E. |                 | Cariou.V     |                         | Gaudin F. | Buitink J /<br>Bertho N. |
|                                                       | BIATTS                       | Bréard D.      |              |                 |              |                         |           | Membre J.M               |
|                                                       | 15                           | 3              | 1            | 1               | 2            | 2                       | 1         | 1                        |

1<sup>st</sup> college = 14 representatives institutions and research units  
2<sup>e</sup> collège = 2 BIATSS representatives

3<sup>rd</sup> college = 5 elected doctoral candidates

### 5 personnalités extérieures à l'ED

|                                |                                                                                                             |
|--------------------------------|-------------------------------------------------------------------------------------------------------------|
| Cécile ABALAIN                 | Directrice de l'innovation Végépolys Valley                                                                 |
| Philippe FRAVALO               | Pr. Au CNAM, Directeur de l'UR Metabiot, Président CES des risques biologiques dans les aliments de l'ANSES |
| Laurent GUERIN (Titulaire)     |                                                                                                             |
| David LUSSOT (Suppléant)       | MSD Santé animale                                                                                           |
| Claude-Emmanuel KOUTOUAN       | FNAMS, Fédération Nationale des Agriculteurs Multiplicateurs de Semences                                    |
| Anne Cécile GOULET (Titulaire) | Polemer                                                                                                     |
| Boris TEILLANT (Suppléant)     | Bretagne Atlantique                                                                                         |

|                  |            |      |         |            |
|------------------|------------|------|---------|------------|
| DAVRANCHE        | Cholé      | UA   | IRHS    | Titulaire  |
| KERCKHOVE        | Alexandre  | IARA | IRHS    | Titulaire  |
| HUSSON           | Fanny      | NU   | IFREMER | Titulaire  |
| NAJERA ROUSSELIN | Mariandrea | UA   | LPG     | Titulaire  |
| MARIVAIN         | Clémence   | NU   | ISOMER  | Titulaire  |
| LEBLOND          | Auriane    | UA   | SONAS   | Suppléante |

4<sup>th</sup> college = 5 external personalities appointed by the doctoral school management upon by the doctoral School Council

# DOCTORAL SCHOOL VAAME

**GOVERNANCE - DOCTORAL SCHOOL COUNCIL : 26 members** *(order of 25 may 2016)*

## Others repretatives of Research Units

|                    |                          |                                                    |                                                                                    |                                                                                                                                                                       |                  |                     |                              |                                                                                     |                                                                                    |
|--------------------|--------------------------|----------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------|------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>BERTHO</b>      | <b>Nicolas</b>           | INRAE -<br>ONIRIS<br>BIOEPAR<br>ImmunoCare<br>Team |   | Pathogenic impact of respiratory<br>co-infections and control of<br>these diseases in pig farming                                                                     | <b>GEOFFRIAU</b> | <b>Emmanuel</b>     | IA_RA<br>QuaRVeg             |  | Genetics and agronomy<br>applied to vegetable species                              |
| <b>BRÉARD</b>      | <b>Dimitri</b>           | UA - SONAS<br>SFR QUASAV                           |   | Therapeutic potential of plants<br>(molecular level)                                                                                                                  | <b>MEMBRÉ</b>    | <b>Jeanne-Marie</b> | INRAE -<br>ONIRIS<br>SECALIM |  | Predictive microbiology,<br>quantitative microbial risk<br>assessment, food safety |
| <b>BUITINK</b>     | <b>Julia</b>             | INRAE - IRHS<br>Equipe SEED                        |  | Seed conservation and stress<br>tolerance (Physiologie des semences,<br>biologie moléculaire, génomique<br>fonctionnelle, réseaux génique,<br>biochimie, biophysique) | <b>CARIOU</b>    | <b>Véronique</b>    | INRAE -<br>ONIRIS StatSC     |                                                                                     | Statistics, sensory analysis,<br>chemometrics                                      |
| <b>GENTILHOMME</b> | <b>Jose-<br/>Sabrina</b> | UA - IRHS<br>Equipe<br>STRAGENE                    |                                                                                    | Plant Biology- STructure and<br>bRAnching in response to<br>GEnotype and eNvironnEment -<br>abiotic envt                                                              |                  |                     |                              |                                                                                     |                                                                                    |

# DOCTORAL SCHOOL VAAME

## GOVERNANCE



### 4) DOCTORAL SCHOOL COUNCIL: Council responsibilities

- ✓ Approval of the Doctoral School Internal Regulations and proposal of possible amendments.
- ✓ 3 Proposal to the doctoral committee of CD PdL for the appointment of 5 external personalities to the Doctoral School Council.
- ✓ 3 Approval of the chairs of the 3 specialised committees (Theses, Training, Professional Development/International) and monitoring of
- ✓ their work: approval of doctoral candidate recruitment and allocation of institutional doctoral contracts; validation of the catalogue of
- ✓ disciplinary training offered to doctoral candidates; evaluation of the Doctoral School's internationalisation strategy to promote
- ✓ international activities (joint supervision, mobility, participation in conferences, etc.).
- ✓ 3 Monitoring the quality of doctoral training assessed through surveys of doctoral candidates organised by CD PdL.
- ✓ 3 Monitoring the professional integration of doctoral graduates organised by CD PdL.
- ✓ 3 Allocation of the Doctoral School budget.
- ✓ 3 Approval of the Doctoral School annual report.

#### Typical agenda for Doctoral School Council meetings during an academic year:

- At the beginning of the calendar year: review of new thesis registrations and upcoming thesis defences; call for regional, national and international doctoral grants; preparation of the doctoral contract campaign.
- In July: validation of the doctoral contract allocation campaign; preparation for the start of the academic year.
- At the beginning of the academic year: review of the Doctoral School's activities and budget; exemption for registration in the 4th year