

# ENIGMA ITN Meeting n°3

09/02/2018, Lausanne

Supervisory Board





# 1. Management structure



## Management structure: the Supervisory Board

### Composition:

- Chairman: Philippe Davy, CNRS (coordinator)
- Members :One representative of each beneficiary
- The ESRs, shall send two representatives, elected yearly, to the Supervisory Board. The elected representative will attend the meetings without voting rights.
- The Partner Organisations (PO), being involved in the Project's training programme (i.e offering secondment opportunities for the ESRs

1. CNRS Rennes	<b>Philippe Davy</b>
2. CSIC Barcelona	<b>Jesus Carrera</b>
3. Forschungszentrum Jülich, Agrosphere Institute IBG-3	<b>Sander Huisman</b>
4. Helmholtz Centre for Environmental Research	<b>Jan Fleckenstein</b>
5. University of Liège	<b>Frédéric Nguyen</b>
6. University of Tübingen	<b>Olaf A.Cirpka</b>
7. University of Copenhagen	<b>Majken Looms Zibar</b>
8. University of Lausanne	<b>Niklas Linde</b>
9. Neuchâtel University	<b>Philipp Brunner</b>
10. μQuans	<b>Bruno Desruelle</b>
11. Itasca Consultants S.A.S.	<b>Caroline Darcel</b>
SILIXA	<b>Athena Chalari</b>
Stanford University	<b>Jef Caers</b>
Oregon University	<b>John Selker</b>
University of Montpellier	<b>Cédric Champollion</b>
BRGM	<b>J-Christophe Maréchal</b>
SKB	<b>Jan-Olof Selroos</b>
AQUA	<b>Guillaume De Schepper</b>
University of Mons	<b>Pascal Goderniaux</b>
ACQUA	<b>Mireia Iglesias Carrera</b>

## Current Subcommittees and Advisory Board

Committee/Board	Task	Meetings frequency
Training and Tutoring Committee TTC <u>Resp : F.Nguyen</u>	<ul style="list-style-type: none"> <li>• Implementation of the training programme.</li> <li>• Supervision of a relevant Personal Career Development Plan (PCDP) to each young researcher</li> </ul>	every year and regular videos conferences
Experimental Infrastructure Committee EIC <u>Resp: L.Longuevergne</u>	<ul style="list-style-type: none"> <li>• Management of the link between the ESR projects and the long term experimental sites where the new technologies and methods will be tested,</li> <li>• Checks that the produced data meet the highest quality standard, and are stored and made available to the scientific community in reasonable time.</li> </ul>	every six months to discuss the planning of the field tests and identify opportunities for experimental synergies between ESR projects, and with on-going activities on the experimental sites
Advisory Board (AB)	<ul style="list-style-type: none"> <li>• Assessment of the quality of research, measurement and management procedures</li> <li>• External advices on all aspects of the project.</li> </ul>	every year

# Supervisory Board : ESRs representatives for 2018 ?

- In Liège 2017 : Veronika Rieckh & Alejandro Fernandez Visentini  
=> Again in 2018 !

## 2. Workshops, Summer School & meetings:

- Reminder of the modifications decided during kick-off meeting/Liège meeting
- Dates

Dates	Main Training Events & Conferences	Correspondance with the content of the previous workshops	Location	Month	Organization (main)
<b>2018</b> <b>25 June - 6 July</b>	Summer school Corsica (Sensing and modelling of flow and transport processes) by CNRS	Summer School: sensing and modelling of flow and transport process dynamics in heterogeneous subsurface environments	Corsica	18	CNRS
<b>2019</b>	Barcelona lifetime skill and <b>midterm review of the ESR</b>	5 <sup>th</sup> Workshop on life time skills	Barcelona	~24	CSIC & ULG



# Enigma Meetings

Dates	Enigma meeting n°	Title & concerned event if relevant	Location	Month	Organization (principal)
<b>2018</b> during : 25 June- 6 July	4	Summer School: sensing and modelling of flow and transport process dynamics in heterogeneous subsurface environments	Corsica	18	CNRS
<b>2019</b>	5	5 <sup>th</sup> Workshop on life time skills + <u>? Mid –term meeting with beneficiaries, partner organisations and the Agency ?</u>	Barcelona	~24 (2019)	CSIC & ULG
<b>2019</b>	6	Network meeting during July Groundwater Quality with special session 9-12 September 2019	Liège <i>(but could also be at another place, as the meeting 2 was already in Liège)</i>	31	ULG
<b>2020</b>	7	<u>Final conference Copenhagen</u> : innovative methods for imaging heterogeneous aquifers: bridging the worlds of subsurface hydraulics, geophysics, geochemistry and microbiology	Copenhagen	36	FZJ, UFZ, CNRS, UCPH
<b>2020</b>	8	Network meeting	?	42	?
<b>2020</b>	9	Network meeting – End of the project	?	48	?





### 3. General information – next steps:

- Progress monitoring and evaluation of individual projects
- Ethics

## PCDP :

- **will be updated on a yearly basis**
- will be summarised with objectives, milestones and deliverables.
- If there are unexpected challenges that delay the deliverables, the programme will be modified accordingly.

## Progress monitoring

- Each fellow's individual research progress will be discussed in frequent 1-to-1 meetings with the local supervisor. Three publications in international peer reviewed journals are aimed for
- At network scale, a continuous monitoring of the training progress of the fellows will be ensured through presentation of their work at each ENIGMA meetings, as well **as progress reports and training needs assessment plans.**

## Formal presentation by ESRs to the supervision committee:

- in the middle of their project (month 24).
- supervision committee : the members of the training and tutoring committee and up to three external members from the Advisory Board

## Following the EC requirement :

*In relation to the field experimental work, the applicant must ensure that appropriate health and safety procedures conforming to relevant local/national guidelines/legislation are followed*

*PO's Question : Do you give them a manual or you have foreseen dedicated trainings (also in the beneficiaries premises) to each fellow involved in the experiments in the field?*

The **prior training of each fellow regarding the experiments in the field is under the responsibility of each beneficiary**. Besides, as the fellows will be working with experimented researchers, engineers and technicians to prepare the field campaigns, they will receive hands-on training and support before and during the field experiments.

*PO's Question : How do the fellows know which local and/or national legislation apply?*

The fellows will be working with experimented researchers, engineers and technicians to prepare the field campaigns. Therefore, they will work with people already aware of the local and/or national legislation. Moreover, **each beneficiary will make sure that the fellow under its responsibility is made aware of local and/or national legislation**.

## Keep evidences !



## 4. Secondments

### EC rules!

**You must do the initial planned secondments (cf. Grant Agreement) !**

**If there are necessary modifications:**

- Equivalent amount of time as originally foreseen, even in different hosting institutions within the network
- Minimum time > 1 month
- Else : visits (max 1 month)

**The modifications will have to be scientifically justified and we must previously discuss them with the PO:**

**=> Please send the potential modifications to the Coordinator before March 20<sup>th</sup> !**

Discussion in details this afternoon



Thank you for your attention !