

ENIGMA ITN Meeting n°2

13/10/2017, Liège

Supervisory Board



This project has received funding from European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie Grant Agreement N°722028.



1. Management structure :

Check and validate the Supervisory Board

❑ Main role: decision-making body of the Consortium

- ✓ Monitor the project progress,
- ✓ Coordinate protection of project intellectual property,
- ✓ Agree on the inclusion on new partners and withdrawal of a Party,
- ✓ Propose changes to the Grant Agreement to be agreed by the European Commission,
- ✓ Changes to the Consortium Plan (including the Consortium Budget),
- ✓ Adopting measures to solve conflicts
- ✓ Deciding on the allocation of financial resources
- ✓ Termination of the Project and/or the Consortium Agreement.

☐ **Voting rules and quorum:**

- ✓ The Supervisory Board shall not deliberate and decide validly unless eight elevenths (8/11) of its Members are present or represented (quorum).
- ✓ Decisions shall be taken by a majority of two-thirds (2/3) of the votes cast.

☐ **Consortium Agreement :**

• **6.3 OPERATIONAL PROCEDURES FOR THE SUPERVISORY BOARD**

6.3.1 REPRESENTATION IN MEETINGS

Any Member:

- should be present or represented at any meeting;
- may appoint a substitute or a proxy to attend and vote at any meeting;
- and shall participate in a cooperative manner in the meetings.

6.3.3.2 Each Member present or represented shall have one vote.



I 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), may take part in the Supervisory Board, on a voluntary basis and without voting rights:

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

2. Workshops and Summer School:

- Reminder of the improvements decided during kick-off meeting
- Dates



Deliverables of the project – Workshops

Dates	Main Training Events & Conferences	Correspondance with the content of the previous workshops	Location	Month	Organization (principal)
2017 9-20 October	Advanced subsurface imaging « field oriented » with training on database with a Network meeting in between	1st workshop on advanced subsurface imaging techniques & 2nd Workshop on multi-scale investigation of fractured media	Liege/ Ploemeur	10	ULG, CNRS
2018 5-16 February	Advanced inverse modeling and stochastic representation of complex media, Predictive modelling and upscaling	3 rd Workshop: Predictive modelling and upscaling of flow and reactive transport in heterogeneous aquifers & 4 th Workshop on advanced inverse modelling and stochastic representations of heterogeneous porous and fractured media	UNIL	14	UT, CSIC, UNINE UNIL
2018 25 June- 6 July	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 & CSIC
2019	Barcelona lifetime skill and midterm review of the ESR	5 th Workshop on life time skills + <i>? Mid –term meeting with beneficiaries, the partner organisations and the Agency ?</i>		~24	CSIC & ULG
2019	July Groundwater Quality with special session	Network meeting			
2020	Final conference Copenhagen	Final conference: innovative methods for imaging heterogeneous aquifers: bridging the worlds of subsurface hydraulics, geophysics, geochemistry and microbiology	Copenhagen	~36	FZJ, UFZ, CNRS, UCPH



Enigma Meetings

Dates	Enigma meeting n°	During the workshops :	Location	Month	Organization (principal)
2017 12-13 October	2	1st workshop on advanced subsurface imaging techniques & 2nd Workshop on multi-scale investigation of fractured media	Liege/Ploemeur	10	ULG, CNRS
2018 9 & 10 February	3	3 rd Workshop: Predictive modelling and upscaling of flow and reactive transport in heterogeneous aquifers & 4 th Workshop on advanced inverse modelling and stochastic representations of heterogeneous porous and fractured media	UNIL	14	UT, CSIC, UNINE UNIL
2018 during : 25 June- 6 July (exact dates still to be decided by the Summer School chairs)	4	Summer School: sensing and modelling of flow and transport process dynamics in heterogeneous subsurface environments	Corsica	18	CNRS & CSIC
2019	5	5 th Workshop on life time skills + ? Mid –term meeting with beneficiaries, the partner organisations and the Agency ?	Barcelona	~24	CSIC & ULG
2019	July Groundwater Quality with special session	Network meeting			
2020	Final conference Copenhagen	Final conference: innovative methods for imaging heterogeneous aquifers: bridging the worlds of subsurface hydraulics, geophysics, geochemistry and microbiology	Copenhagen	~36	FZJ, UFZ, CNRS, UCPH



3. Tutor & representatives for the ESR:

A fellow tutor will be appointed by the SB: he/she will be the interlocutor of the ITN fellows in charge of conflicts resolution, ESRs technical and personal problems, giving advice and taking into account their suggestions

=> It will be Damien Jougnot (UPMC Metis)

After discussion and vote of the ESRs :

=> It will be Alejandro Fernandez Visentini and Veronika Rieckh



Thank for your attention !