

# **AQUACOSM**

2<sup>nd</sup> General Assembly Meeting

12-16 March 2018, Montpellier & Sète, France





# AGENDA 3rd Circular

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# Agenda

# Monday 12 March 2018 - WP2 meeting

Time	Room	Topic
		Suggested Presenter
		Arrival day
16:00-18:00	Magnol	WP2.3-WP5.5 meeting: Integrated science strategy and governance from local to European scales: focus ACIF (with coffee)  Dominique Durand (UNI) Minutes: NN
19:30-		. Dinner

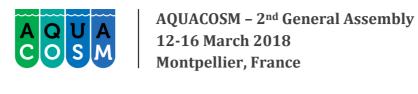
Tuesday 13 March 2018 – 1st day 2nd General Assembly

Tuesday 15 March 2016 – 1st day 2st General Assembly					
Time	Room	Topic			
		Suggested Presenter			
		Welcome, Opening of the 2nd General Assembly (GA)			
08:45-09:00	and agenda				
		Jens Nejstgaard (FVB-IGB) Minutes: Katharina Makower			
00 00 00 15		Welcome by host and logistics of the meeting			
09:00-09:15	Reine Hélène	Behzad Mostajir (CNRS-MARBEC) Minutes: Katharina			
		Makower			
	Reine Hélène;	Practical discussions on execution and collaborative			
09:15-11:10	Magnol;	work in WPs 2-5			
	Courbet; Fabre	(see breakout overview)			
11:10-11:40		Coffee Break			
	Conce Break				
		WP progress status reports (20 min + 5 min questions)			
	WP progress	status reports (20 min + 5 min questions)			
	WP progress	status reports (20 min + 5 min questions)  WP2: Integrated science strategy and governance from			
11:40-12:05	WP progress :				
11:40-12:05		WP2: Integrated science strategy and governance from			
	Reine Hélène	WP2: Integrated science strategy and governance from local to European scales			
11:40-12:05 12:05-12:30		WP2: Integrated science strategy and governance from local to European scales  Dominique Durand (UNI) Minutes: NN			
	Reine Hélène	WP2: Integrated science strategy and governance from local to European scales  Dominique Durand (UNI) Minutes: NN  WP3: Transnational network of best practices,			
	Reine Hélène	WP2: Integrated science strategy and governance from local to European scales  Dominique Durand (UNI) Minutes: NN  WP3: Transnational network of best practices, harmonization and international training			



# $\begin{array}{l} \text{AQUACOSM} - 2^{\rm nd} \text{ General Assembly} \\ \text{12-16 March 2018} \\ \text{Montpellier, France} \end{array}$

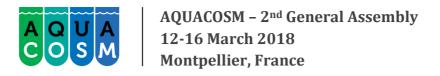
14:00-14:25	Reine Hélène	WP4: Data collection, standardisation and sharing Lisette de Senerpont Domis (NIOO-KNAW) Minutes: NN			
14:25-14:50	Reine Hélène	WP5: Outreach: Dissemination and Stakeholder engagement Paraskevi (Vivi) Pitta (HCMR) Minutes: Meryem Beklioglu			
14:50-15:15	Reine Hélène	WP6: Provision of Transnational Access to all AQUACOSM facilities Stella Berger (FVB-IGB) Minutes: NN			
15:15-15:40	Reine Hélène	WP7: Transforming leading freshwater and marine technologies to enable pan-European experimental ecosystem studies across all climates  Johan Wikner (UMU) Minutes: NN			
15:40-16:05	Reine Hélène	WP8: Autonomous measurements Robert Ptacnik (WCL) Minutes: NN			
16:05-16:30		. Coffee Break			
16:30-16:55	Reine Hélène	WP9: Lasting Science Integration Herwig Stibor (LMU) Minutes: NN			
16:55-19:15	Reine Hélène; Magnol; Courbet; Fabre	Practical discussions on execution and collaborative work in WPs 2-5 (see breakout overview)			
16:55-19:15	Pietri	STAB meeting: 1. Selection of STAB-AQUACOSM contact person; 2. Compiling AQUACOSM consortium performance feed-back report			
19:30-21:00		Dinner			
21:00-22:00	Magnol	Steering Committee (SC) meeting. Chair: Jens Nejstgaard (FVB-IGB) Minutes: Katharina Makower			



# Wed 14 March 2018 – 2<sup>nd</sup> day of 2<sup>nd</sup> General Assembly

Time	Room	Topic	
		Suggested Presenter	
08:40-09:00	Reine Hélène	STAB feedback report to GA	
	Reme ficienc	(by STAB- contact person)	
09:00-09:20		Invited presentation of a Swedish mesocosm network	
09:00-09:20	Reine Hélène	- SITES and potential collaborations	
		Silke Langenheder (Uppsala University)	
09:20-10:20	Reine Hélène	Report back from WP2-5 discussions	
03.20 10.20	Reme neiene	(ca. 10 min presentation + 5 min discussion each,	
		Chair: Jens Nejstgaard, Minutes: Katharina Makower)	
10:20-10:50		Coffee Break	
		Conce Break	
	Reine Hélène;	Practical discussions on execution and collaborative	
10:50-12:30	Magnol;	work in WPs 7-9	
	Courbet;	(see breakout overview)	
12:30-14:00		Lunch Break	
14:00-15:00		Practical discussions on execution and collaborative	
14:00-15:00	Magnol	work in WPs 7-9	
		(see breakout overview)	
15.30-		Excursion to MEDIMEER in Sète	
19:30-		Dinner – at Sea Food Restaurant near Sète	
Ca. 23		Return from Sète to Montpellier	
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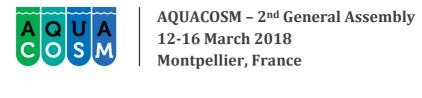
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# **Thu 15 March 2018** – 3<sup>rd</sup> day of 2<sup>nd</sup> General Assembly

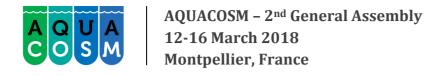
Time	Room	Topic		
		Suggested Presenter		
09:15-10:00	Reine Hélène	Report back from WPs 7-9 discussions (ca. 10 min presentation + 5 min discussion each, Chair: Jens Nejstgaard, Minutes: Katharina Makower)		
10:00-10:30	Reine Hélène	General Assembly meeting, preparing for M18 periodic report (FVB-IGB) Nejstgaard, Makower (Pinho?)		
10:30-11:00		.Coffee Break		
11:00-12:15	Reine Hélène	General Assembly meeting, preparing for M18 periodic report Cont. (FVB-IGB) Nejstgaard, Makower (Pinho?)		
12:15-12:30	Reine Hélène	•Closing of the 2nd General Assembly and outlook (Jens Nejstgaard, Minutes: Katharina Makower)		
12:30-14:00		Lunch Break		
12:30-		<b>Departure</b> for persons not participating in USP-WP6		
		meeting or Book and Review meeting		
		WP6 Practical discussions and evaluation of first TA-		
		round to optimize the future TA processes. USP meets		
		WP6 leaders and facility representatives.		
14:00-16:00	Reine Hélène	Stella Berger (FVB-IGB), Tanya Tsagaraki (UiB), Jens		
		Nejstgaard (FVB-IGB), Celia Marrassee (USP) Elena		
		Litchmann (USP), Simon Keeble (WP5-web) and TA providers		
		Minutes: Tanya Tsagaraki		
16:00-16:30				
10.00 10.50		. Coffee Break		
16 20 47 20		AQUACOSM review meeting (Part 1) - preparing for		
16:30-17:30	Magnol	<b>Deliverable D2.1</b> (Jens Nejstgaard and Task contributors;		
		Minutes: Tatiana Tsagaraki)		
19:30-		. Dinner		

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# Fri 16 March 2018 - Book chapter and review meeting

Time	Room	<b>Topic</b> Suggested Presenter	
08:30-12:30	Magnol	AQUACOSM book chapter progress & Review meeting	
12:30-14:00		. Lunch Break	
12:30-14:00		Departure	



# **Overview AQUACOSM breakout group meetings**

## Tuesday 13 March 2018

(Rooms can be changed between groups if to accommodate number of participants)

	Salon "Pietri"	Salon "Reine Hélène"	Salon "Magnol"	Salon "Courbet"	Salon "Fabre"
09.15-11.10		NA1: Integrated science strategy and governance from local to European scales	NA2: Transnational network of best practices, harmonization and international training	NA3: Data collection, standardisation and sharing	NA4: Outreach: Dissemination and Stakeholder engagement
		WP 2 Chair: Dominique Durand, Minutes: NN	WP 3 Chair: Tanya Tsagaraki, Minutes: NN	WP 4 Chair: Lisette de Senerpont Domis, Minutes: NN	WP 5 Chair: Vivi Pitta, Minutes: Meryem Beklioglu
16.55-19.15	STAB meeting: 1. Selection of STAB-AQUACOSM contact person; 2. AQUACOSM performance feed-back report	NA: SCIENCE STRATEGY AND DISSEMINATION  WP 2 + WP 5 Chair: NN, Minutes: NN	NA: BEST PRACTIS AND DATA COLLECTION  WP 3 + WP 4 Chair: NN, Minutes: NN		

## Wednesday 14 March 2018

(Rooms can be changed between groups if to accommodate number of participants)

Salon "Reine Hélène"	Salon "Magnol"	Salon "Courbet"
JRA1: Transforming leading freshwater and marine technologies to enable pan-European experimental ecosystem studies in all climates	JRA2: Autonomous measurements	JRA3: Lasting Science Integration
WP 7 Chair: Johan Wikner, Minutes: NN	WP 8 Chair: Robert Ptacnik, Minutes: NN	WP 9 Chair: Herwig Stibor , Minutes: NN
	JRA: Discussion of all JRAs with all contributors  WP 7 +WP 8 + WP 9  Chair: Wikner, Ptacnik, Stibor	
	"Reine Hélène"  JRA1: Transforming leading freshwater and marine technologies to enable pan-European experimental ecosystem studies in all climates  WP 7	"Reine Hélène"  JRA1: Transforming leading freshwater and marine technologies to enable pan-European experimental ecosystem studies in all climates  WP 7  Chair: Johan Wikner, Minutes: NN  WP 8  Chair: Robert Ptacnik, Minutes: NN  JRA: Discussion of all JRAs with all contributors  WP 7 +WP 8 + WP 9

## Rationale of the meetings

### Meetings in the Plenum room

During Plenum meetings, an overview of all WPs, status report will be presented

WP-Leaders will provide an overview other the main progress in their work packages, in relation to its Objectives, Milestones and Deliverables as well as major challenges. During this GA special attention should be given to potential achievements of general interest beyond the AQUACOSM consortium, i.e. "impact messages/outputs" and "develop common key values of AQAUCOSM".

A ppt. template has been provided to all WP-Leaders.

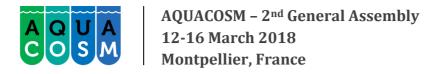
### **Breakout groups**

WP-Leaders are asked to plan before the meeting, how they are going to organise the WP breakout groups and what will they prioritize for the upcoming 18 months on Tasks/Deliverables, taking into consideration overlaps/independencies with other WPs/Tasks. This would also help addressees to find themselves in the breakout groups.

WPs discussions will be held separately on March 13 and 14. Each WP leader will **focus** on their own WP, making sure all Tasks/leaders are represented.

#### Please make sure each WP group meeting has a raporter and a minutes taker.

Should a partner be involved in more than one WP, these should ensure that at least 1-2 members of the same intitution can circulate between the breakout groups representing the cross WP tasks. If not possible the respective parters should ask other participants to make sure that needed info is transferred. At the end of the breakout sessions, raporters of the WP meetings should summarize the points discussed (task, questions, responsibility and timetable) in the Plenum on Wednesday, March 14 for WPs2-5 and March 15 for WPs 7-9.



# 4th Steering Committee (SC) meeting

## Tuesday, 13 March 2018, 21:00-22:00

The coordinator and the WP leaders belong to the Steering Committee.

## Agenda:

Time	Topic
21:00-21:05	Welcome Jens Nejstgaard (FVB-IGB)
21:05-21.35	<ul> <li>Status AQUACOSM schedule</li> <li>Feedback from EC; (Jens Nejstgaard)</li> <li>Measures to address current issues</li> </ul>
21:35-21:45	M24 EC Review
21:45-21:55	Any other topics
22:00	End of meeting

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#### **Practical Travel Details**

#### **Directions to the Hotel**

#### If you come by airplane to Montpellier

There are the flights to Montpellier from Paris (Charles De Gaulle and Orly airports) or Nice, and also some other European airports (e.g. Amsterdam).

About the Montpellier airport and how to reach to Montpellier center, please see https://www.airportsineurope.com/airports/montpellier-airport/

#### Public transport (bus and tram) from airport to Montpellier

The Airport Shuttle ("Navette Aéroport" in French) takes you to Place de l'Europe east of the city centre. From here you can walk or take the tram to Place de la Comédie, the main focal point of the city. A walk takes 15 to 20 minutes; a tram ride lasts no more than 10 minutes. In the latter case you should take Tramline 1 towards Mosson, the 4th stop is the main railway station (Gare Saint-Roch), the 5th stop is the city centre (Comédie).

The bus stop at Montpellier Airport is located on your left when walking out of the terminal. "Navette Aéroport" line 120 runs every hour to and from Montpellier, travel time to Place de l'Europe is 15 minutes. On board the Airport Shuttle you can buy a single ticket for  $1.60 \epsilon$  (bus) or a combined ticket for  $2.60 \epsilon$  (bus and tram). Please consult timetable Airport Shuttle and website and timetable tram line 1 for more information.

#### Taxi from airport to Montpellier

The price of a taxi to the centre of Montpellier is  $\sim 26 \in$ .

You can make a <u>taxi reservation Montpellier Airport</u> through TaxiTender, an online booking platform for reliable and reasonable priced airport transfers.

#### If you come by railway train to Montpellier

There are the TGV trains (very high-speed train) between Paris and Montpellier (03h30) which costs 42 - 68 €. For reservation see: <a href="https://www.trainline.fr/">https://www.trainline.fr/</a>

Please note also that you can arrive by airplane to Paris (airport Charles De Gaulle) and then get a TGV train at the same airport to reach Montpellier.

Arriving to Montpellier railway station (Gare Saint-Roch), you will be near to the center of Montpellier: 2 or 3 min of walk to the place where General Assembly of AQUACOSM will be held (**see below**) and 5 min of walk to the city centre (Place de Comédie).

#### Venue

#### Hôtel Oceania Le Métropole Montpellier

3 Rue Clos René, 34000 Montpellier, France

Tel: +33 467 1232 32

e-mail: oceania.montpellier@oceaniahotels.com

https://www.oceaniahotels.com/h/hotel-oceania-le-metropole-montpellier/presentation

## Hotels in the center of Montpellier

#### The Venue Hotel: Hôtel Oceania Le Métropole Montpellier

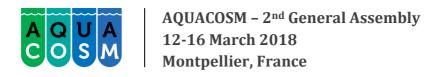
If you want (without any obligation) to stay in the Hôtel Oceania Le Métropole Montpellier where the Second General Assembly of AQUACOSM will be held, the price for a single room is 110 € per night including breakfast. 12 € more for a double room. In this case, you are requested to contact directly the hotel and reserve your room. To benefit from the negotiated price, the participants should reserve their rooms with the password of "UMR MARBEC".







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### Other hotels in the center of Montpellier

#### 5 min walk from AQUACOSM General Assembly (Hotel Oceania):

Indicative prices local taxes not included (some euros) **Best Western Eurociel** \*\*\*

1 Avenue du Pont Juvénal

34000 Montpellier France



Tel 0467075161, Fax 0467270561

http://www.hotel-montpellier-eurociel.fr/

info@hoteleurociel.fr

Price from 81 €/night without breakfast. (Breakfast: Regular 10.5€/day, Express 5 €/day)

**Grand Hôtel du Midi \*\*\*\* Montpellier** 22, boulevard Victor Hugo 34000 Montpellier France



**Tel** 04 67 92 69 61 <a href="https://www.grandhoteldumidimontpellier.com/">https://www.grandhoteldumidimontpellier.com/</a>
Price from 86 €/night without breakfast



Royal Hôtel \*\*\*
8 Rue de Maguelone
34000 Montpellier France



Tel 04 67 92 13 36

http://royalhotelmontpellier.business.site/

Price: 87 €/ night without breakfast. (breakfast 12 € /day)

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Appart'hôtel Odalys Les Occitanes 20 rue de la République 34000 MONTPELLIER Tél: 04 67 02 92 50



 $\frac{https://www.odalys-vacances.com/location-mer/languedoc-roussillon/montpellier/les-occitanes}{}$ 

Price : Apartment for 2-4 persons, 91€/ night without breakfast. (breakfast 6-12 € /day)



#### **Excursion**





An excursion to the MEDIMEER mesocosm facility is planned for Wednesday afternoon March  $14^{\rm th}$ .

Starting at 3.30 pm a bus transfer will be organized with a travel time of about 1 h to Séte.

Subsequently the evening can be enjoyed during dinner at "Restaurant Le Grand Bleu (<a href="http://www.legrandbleu-bouzigues.fr/">http://www.legrandbleu-bouzigues.fr/</a>)" near Séte. Dinner costs are covered by AQUACOSM.

#### Menu

- Aperitif
- Carpacio of fish (Sea Bream or Cod or Sea Bass, etc.)
- **Bisque-Bouille** (similar to Bouillabaisse: a delicious Mediterranean plat including Anglerfish, Mussels, Clam, large Prawn and Squid, all cooked in a broth with bases of fishes.
- **Dessert:** Crème Catalane

The return to Montpellier and the Oceania Hotel is scheduled for around 11 pm.

More information will be provided on site.



# **Annexes / Background materials**

## **List of Attendees**

#	Name	Surname	Institution	Country	Role
1	Meryem	Beklioğlu	METU	Turkey	GA
2	Stella	Berger	FVB-IGB	Germany	SC, PO
3	Abad	Chabbi	AnaEE, INRA	France	STAB
4	Thomas	Davidson	AU	Denmark	
5	Lisette	de Senerpont Domis	NIOO-KNAW	Netherlands	GA, SC
6	Dominique	Durand	UNI	Norway	SC
7	Jorun	Egge	UIB	Norway	
8	Heidrun	Feuchtmayr	CEH	United Kingdom	STAB
9	Nikolai	Friberg	NIVA	Norway	GA
10	René	Gergs	UBA	Germany	GA
11	Jose	Gonzalez Fernandez	UVIGO	Spain	Guest
12	Michelle	Jackson	IMPERIAL	United Kingdom	GA
13	Erik	Jeppesen	AU	Denmark	GA
14	Simon	Keeble	Blue Lobster	United Kingdom	GA
15	Jochen	Коор	BfG	Germany	STAB
16	Benjamin	Kupilas	NIVA	Norway	
17	Gérard	Lacroix	ENS	France	GA
18	Silke	Langenheder	UU	Sweden	Guest SITE
19	Heidi	Lappegård	UIB	Norway	
20	Aud	Larsen	UNI	Norway	GA
21	Kitack	Lee	POSTECH	Korea	STAB
23	Elena	Litchman	MSU	USA	UPS
24	Celia	Marrase	ICM	Spain	USP
25	Sébastien	Mas	CNRS-MARBEC	France	
26	Miguel	Matias	BCIBIO	Portugal	
27	Stefan	Meinecke	UBA	Germany	
28	Behzad	Mostajir	CNRS-MARBEC	France	GA
29	Jens	Nejstgaard	FVB-IGB	Germany	GA, SC, PO
30	Jeremy (Jay)	Piggott	TCD	Ireland	Guest Book editor
31	Paraskevi	Pitta	HCMR	Greece	GA, SC
32	Robert	Ptacnik	WCL	Austria	GA, SC
33	Marko	Reinikainen	UH	Finland	GA



34	Ulf	Riebesell	GEOMAR	Germany	GA
35	Iliana	Santi	HCMR	Greece	
36	Herwig	Stibor	LMU	Germany	SC
37	Maria	Stockenreiter	LMU	Germany	GA
38	Timo	Tamminen	SYKE	Finland	GA
39	Tanya	Tsagaraki	UIB	Norway	GA, SC
40	Francesca	Vidussi	CNRS-MARBEC	France	
41	Johan	Wikner	UMU	Sweden	GA, SC
42	Guy	Woodward	IMPERIAL	United Kingdom	
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# Action plan for the coming 18 months

		Mar	Apr	May	Jun	Jul	Aug
		M15	M16	M17	M18	M19	M20
2018	Deliverables	<b>D4.3</b> Guidelines for Database management. Including controlled vocabulary (NIOO-KNAW)	D1.1 1st Feedback report AB to project progress (FVB-IGB) D2.1 Review of present conceptual state, capabilities and limitations of aquatic mesocosm facilities (FVB-IGB) D5.3 Minutes of AQUACOSM Innovation Forum (ACIF) workshop 1 (UNI);		D4.4 Updated H2020 Open research database Management Plan (NIOO-KNAW); D5.4 First report of dissemination activities (UiB); D5.5 First set of Educational material (METU); D9.2 Strategy for experiments along salinity and latitude gradients (LMU)	Repor -ting period	Repor -ting period
	Milestones	MS14 AQUACOSM Innovation Forum Workshop 1 MS17 First Feedback from AB to project progress		MS18 Protot ype Aquac osm tested	MS19 2nd Announcement out on opening for proposal to TA at all facilities; MS20 Water collection system; MS22 Workshop to prepare the JRA pilot experiments salinity and latitude;		
	Project workshops and meetings	2nd General Assembly (incl. SC meeting and ACIF workshop[ <b>MS14</b> ])			Science Strategy Workshop 1 (WP2: UNI); Workshop to prepare the JRA pilot experiments salinity and latitude (WP9: LMU) Workshop 2:optimizing Mesocosms (GEOMAR)		
	meetings/ conferences		EGU, Vienna				SIL, China

		Sep	Oct	Nov	Dec	Jan	Feb
		M21	M22	M23	M24	M25	M26
2018	Deliverables		<b>D.3.3</b> Summary report of Workshop 2 (GEOMAR);		D2.2. Report 1 on the science strategy (SYKE) D4.5 Metadatabase, accessible through the website (BLIT) D4.6 Web-based data visualisations of data from the mesocosm facilities (BLIT) D7.1 Final water collector system constructed (GEOMAR)		
	Milestones	MS21 Science Strategy Workshop 1; MS25 Workshop 2: Optimizing mesocosm design and operational procedures			MS23 First feedback from JRA-3 MS24 AQUACOSM Innovation Forum Workshop 2 MS26 Dissemination of best practises on data collection MS27 Launch webfilling system for metadatabase MS28 Embedding of visualisation tools in webseite		
	Project workshops and meetings	WS for MS21, MS25					
	meetings/co nferences						

		Mar	Apr	May	Jun	Jul	Aug
		M27	M28	M29	M30	M31	M32
	Deliverables		<b>D5.6</b> Summary report of ACIF workshop 2 (UNI)				D3.4 Report on results from the summer school experiment (IMPERIAL)
2019	Milestones				MS29 3rd Announcement out on opening for proposal to TA at all facilities		MS30 Summer school in Silwood park, UK MS31 Improved AQUACOSM tested
	Project workshops and meetings		ACIF workshop 2 (HCMR); 3rd General Assembly??				Summer school (IMPERIAL)
	meetings/co nferences						

