



Governing Board

DSM Meeting
31 January 2019

Outline

- Following Meetings
 - DTU : Qian
 - Summer School Capri : Giovanni
 - Next events?
- Training
 - Elementary Modules I
 - Report
- Budget
 - Up to now
 - Capri workshop
- Dissemination
- ICR-Kyoto
- Mid-Term Check
- Reporting
- Visiting experts
- Secondment discussion
- Questions or suggestions

Meetings

- DTU Meeting : 6 – 9/05/2019 : Qian
Intermediate Meeting II + Mid-Term Check with Project Officer 6-7/05
Advanced Modules II
- Capri Summer School : 22 – 27 /07/2019 : Giovanni
Annual Meeting II

Meetings

- Next Meeting ? Advanced Modules II ? *Dates to decide & Mid-Term review*

- ☐ *Intermediate Meeting III (Mainz) – Advanced Modules III (2days)*

- *January 2020*

- ☐ *Annual Meeting III (Montpellier) – Advanced Modules IV (2days)*

- *June or July 2020*

- ☐ *Intermediate Meeting IV (Hamburg) – Industrial Workshop*

- ?

- ☐ *Final International Meeting (Heraklion)*

- *September 2021*

Training

- Elementary Modules I

✓ +	Comments
Schedule & programme Timing Lab visit Sufficient info on the event Content of the courses Lenght of the courses Choice of visiting experts Appreciation for Q&A Time after the course	Better access to course material beforehand if possible (slides in advance or course online before the presentation) Short abstract of each course in advance Slides on the Intranet accessible quickly Students would appreciate the opportunity to have “hands-on practices” and “experiments” during the Modules

Training

- Training Report



Dodynet
Double Dynamics for design of new responsive polymer networks and gels

[HOMEPAGE](#) [ABOUT US](#) [SUMMER SCHOOL JULY 2019](#) [NEWS](#) [PUBLICATIONS](#) [CONTACT](#) [LINKS](#) [INTRANET](#) 

Yearly Reports

[Acceuil](#) / [Intranet](#) / [Project Progress](#) / Yearly Reports

Project Progress

- Yearly Reports
- Training assessment

You will find here the annual reports uploaded on the Participant Portal.

2018

Progress Report - Year 1

Training Report - Year 1

Yearly ESR Progress Report - Year 1

[Modifier](#)

Budget

Global Training Budget

Budget		
Research training	1250€ per PM	- €
Associate partners		60.000 €
Smaller events	15k€ each, 4	60.000 €
Industrial events	20k€ each, 2	40.000 €
Larger events	35k€ each, 2	70.000 €
Online course		4.000 €
Dissemination		3.000 €
External experts		20.400 €
<u>Total</u>		<u>257.400 €</u>

Budget

Management Budget

Budget	
Kick-off	4193,2 €
FORTH	2075,8 €
<u>Total</u>	<u>6269 €</u>

Training Budget

Budget	
FORTH Meeting	12 455 €
DSM Meeting	20 199,96 €
<u>Total</u>	<u>32 654,96 €</u>

Budget

DSM meeting - estimate

Item	Amount
Catering (Lunch and coffee breaks) + Evening Dinner + Accomodation Kasteel Vaalsbroek	18 421,28€
Hotel students 28/02	1281,18€
Travel expenses course lecture Oberdisse	
Visiting expert travel expenses (Ralph Colby)	
Bags - mugs	497,50€
Total	20 199,96€

Budget

- Capri Workshop & DoDyNet
 - 5000€ ?
 - hotel expenses for invited speakers untill 28/07/2019

Dissemination

- 2 ESR for DSM Newsletter
- Instagram account : every week one student publishes a photo + flexible
- Youtube channel :
 - Experimental videos by ESR
 - Videos of Poster Session : short video Q&A
 - Videos of Invited Speakers during Summer School (prepare questions in advance)
 - Videos of ESR with questions on their work

ICR - Kyoto



Next meeting DTU : Mid-Term Check

- Progress Report

- Submitted and available on the Intranet and on the Participant Portal
- the basis for the assessment and the discussion during the meeting
- should cover the project implementation for the period under assessment
- include up-to-date information on the delivery of recruitment months and should justify any deviation between the work expected to be carried out in accordance with the Description of action (DoA) and the work actually carried out. Contingency measures should also be listed in case of important delays or deviations.

- Attendance

- the Project Coordinator
- the scientists-in-charge
- the representatives of the Partner Organisations (if any)
- all the appointed Early Stage Researchers

Next meeting : DSM and Mid-Term Check

- Objectives
 - fulfilment of the recruitment procedure,
 - the eligibility of the fellows,
 - any deviations of the original training programme
- Assessment of the following management activities
 - Recruitment
 - Analysis of deliverables & milestones (related to management and recruitment)
 - Management (activities of the Supervisory Board, etc.)
 - Ethical issues (if applicable)
 - Financial aspects (if necessary)
 - Critical implementation risks and mitigation action
 - Any proposed re-orientations of the networks' activities
 - Document management and Open Research Data (if applicable)
- **TO DO : ESR**
 - Prepare a slideshow and/or a poster to be presented during the MTM meeting, where they will present themselves as well as their project

Mid-Term Check : 6/05/2019 PM

- 14.00 – 14.05 **Introduction:** Short introduction by the REA Project Officer and the Project Coordinator on the purpose of the meeting.
- 14.05 - 14.20 **Tour de table:** All scientists-in-charge should briefly present their research team and describe their role within the network. Introduction of the Partner Organisations
- 14.20 - 14.40 **REA Project officer presentation:** presentation on the monitoring of project implementation, reporting and purpose of the mid-term check
- 14.40 – 15.20 **Coordinator's report:** Presentation of the Network and the progress covering the following aspects:
 - Management**
 - Recruitment report;
 - Deliverables;
 - Milestones;
 - Ethical issues, if applicable;
 - Management meetings (activities of the Supervisory board, etc.);
 - Financial aspects (if necessary);
 - Critical implementation risks and mitigation actions;
 - Any proposed re-orientations of the networks' activities.
 - Document management and Open Research Data, if applicable
- 15.20– 15.45 *Coffee break*
- 15.45– 17.00 **Fellows' individual presentation:** Every fellow funded by the project will present herself/himself, his background and present his/her individual research project (foreseen research, training, secondments, etc.). Scientific results are not expected in the presentations at this stage of the project (*5 min per ESR*)
- 17.00 – 17.30 Wendi Wang, DTU
- 17.30 – 18.00 Carole-Ann Charles, CNRS

Mid-Term Check : 7/05/2019 AM

- 09.00 – 10.30 **Restricted session with the fellows** (*only Project Officer and all the ESR*)
Governing Board Meeting (*members of the Governing Board*)
- 10.30 – 10.45 **Restricted session** (*Meeting between the coordinator and Project Officer to discuss any issue*)
- 10.45 – 11.15 *Coffee break*
- 11.15 – 12.00 **Feedback and open discussion:** Feedback from the REA Project Officer on the output of the network so far, on possible training areas for future exploitation or the impact on fellows' future careers development (***all members of the network***)

Deliverables

Last Deliverables

WP 1	D1.4	D9	Recruitment of ESR Final round	UCL	Confid	2 October 2018
WP 1	D1.11	D8	Minutes of Supervisory board	UCL	Confid	13 November 2018
WP 1	D1.17	D7	Yearly ESR Progress report	UCL	Confid	6 November 2018
WP 10	D10.1	D1	EPQ Requirement n°1	UCL	Confid	8 November 2018
WP 1	D1.22	D103	Progress Report	UCL	Confid	2 January 2019
WP 7	D7.3	D22	Advanced Module I	UN	Public	<i>February 2019</i>
WP 8	D8.1	D33	1 st Industrial workshop	DSM	Confid	<i>February 2019</i>
WP 7	D7.9	D23	Training Report M14	UN	Confid	2 January 2019

Deliverables

- Training Report I (*see above*)
 - Elementary Modules I : Programme, lecturers and courses given
 - Elementary Modules I : Assessment by students (practical organization and content of the courses, points to take into consideration for next course Modules)
- Yearly ESR Progress Report
 - Work Summary for the period
 - Deliverables & Milestones
 - Publications & conferences
 - Courses followed
 - Exchange visits

Deliverables

- Progress Report I → *base of our Mid-Term Check in May 2019*
 - General Progress of actions
 - Scientific Progress by WP
 - Samples
 - Training
 - Deliverables
 - Table of deliverables achieved to date
 - Milestones
 - Table of Milestones achieved to date
 - Recruitment strategy
 - Application received (number, gender distribution, distribution by country, table of candidates selected)
 - Career development plan for each ESR
 - Management of action
 - Structure (Governing Board, Executive Board, ...)
 - Consortium Agreement
 - Data Management Plan
 - Kick-off Meeting
 - EPQ requirement (safety and ethical issues related to research)
 - Communication activities
 - Website
 - Summer School online and registration active
 - Newsletter following FORTH meeting
 - Impact of the action
 - Feed-back from institution who had recruited ESR earliest

Milestones

Achieved and Next Milestones

Kick-off meeting	UCL	01 Dec 2017
Recruitment end	UCL	15 Sept 2018
Researcher Declarations on Conformity	UCL	09 Oct 2018
Sharing DD thermoplastic elastomers (DD-TPE) and adhesive among the consortium	DSM Ahead	01 Jul 2018
Synthesis of systems 1.A. and distribution among the partners	UCL	01 Jul 2018
Synthesis of systems 1.C. and distribution among the partners	UCL	01 Oct 2018
Synthesis of the first systems 1.B. and 1.D., and distribution among the partners	UCL	01 Nov 2018

Visiting experts

- *Any visits planned?*
- Next Meetings
 - DTU : Zuowei Wang (University of Reading, UK)
 - Summer School Capri
 - Ralph Colby (Penn State University)
 - Salvatore Coppola (Versalis, Italy)
 - Emanuela Del Gado (Georgetown University, USA)
 - Emmanouela Filippidi (University of California, USA)
 - Jian Ping Gong (Hokkaido University, Japan)
 - Giuseppe Marrucci (Naples University, Italy)
 - Yuichi Masubuchi (Nagoya University, Japan)
 - Bradley Olsen (MIT, USA)
 - Daniel Read (University of Leeds, United Kingdom)
 - Michael Rubinstein (University of North Carolina, USA)
 - Ilja Voets (Eindhoven University of Technology, The Netherlands)
 - Zuowei Wang (University of Reading, United Kingdom)
 - Hiroshi Watanabe (Kyoto University)

Secondment Discussion : *Any changes?*

ESR	Recruiting Participant	Inter-sectorial stage	Period	Tentative Title
ESR1 Clément Coutouly	C.A. Fustin (UCL)	Allnex	M34-M35	Reversible DDNs for coating applications
ESR2 Rowanne Lyons	C.A. Fustin (UCL)	Allnex	M34-M35	DD slide-ring gels for haptic coating application
ESR3 Larissa Hammer	R. Nicolay (ESPCI)	tesa	M40-M41	Synthesis of acrylate based dual networks
ESR4 Stefania Traettino	M. Cloitre (ESPCI)	DSM	M38-M39	ageing and slow dynamics of DD TPEs
ESR5 Christina Pyromali	D. Vlassopoulos (FORTH)	DSM	M35-M36	Investigating the dynamics of metallo-supramolecular networks
ESR6 Wendi Wang	Q. Huang (DTU)	tesa	M40-M42	Relating elongation behavior to adhesive properties
ESR7 Carole-Ann Charles	C. Ligoure (CNRS)	DSM	M30-M33	Modelling percolation processes in DD-TPEs
ESR8 Consiglia Carillo	D. Vlassopoulos (FORTH)	tesa	M36-M37	Relate shear behavior to adhesive properties
ESR9 Simone Sbrescia	P. Steeman (DSM)	UCL	6 Months	
ESR10 Paola Nicolella	S. Seiffert (UM)	Allnex	M40-M42	Importance of structure and diffusion in coating applications.
ESR11 Hongwei Liu	G. Ianniruberto (UN)	tesa	M43-M44	Understand the role of chain stretching and strain hardening on the resistance of the DDNs.
ESR12 Yanzhao Li	E. van Ruymbeke (UCL)	Allnex	M37-M39	Apply statistical tool on randomly crosslinked DDNs used in coating applications
ESR13 Jianzhu Ju	C. Creton (ESPCI)	DSM	M20-M23	Fracture mechanisms in DD-TPEs

Questions or Suggestions ?