



AGENDA

TRAINING SCHOOL 1: BASICS OF ADHESION SCIENCE

14th of September 2016

Session I : Challenges and Fundamentals (I)

09:00-09:20 Welcome and introduction to the ITN Biosmart (Alla Synytska, IPF, DE)

09:20-10:00 Challenges in adhesion science and technology (Matthias Gerst, BASF, DE)

10:00-11:00 Adhesion – Physical Parameters (Animangsu Ghatak, KIIT India)

Break

11:30-13:00 Presentation 4 research projects by students (10 min presentation, 10 min discussion). CAM, INM (ESR 6), ESPCI, BASF

Lunch

Session II : Fundamentals (II)

14:30-15:30 Adhesive polymers and formulations (Klaus Rischka, IFAM, DE)

15:30-16:30 Macromolecular assemblies in aqueous media : from molecular interactions to macroscopic properties (Dominique Hourdet, ESPCI, FR)

16:30-17:30 Presentation 3 research projects by students (10 min presentation, 10 min discussion). IPF, TU/e, WU

15th of September 2016

Session III : Novel concepts in adhesive chemistries

09:00-10:00 Crosslinked matrices with weak bonds (Constantino Creton, ESPCI, FR)

10:00-11:00 Catechol-based chemistry for bonding (Julieta Paez, INM, DE)

Break

11:15-12:00 Polyelectrolyte complexes for bonding (Jasper van der Gucht, WU, NL)

12:00-13:20 Presentation 4 research projects by students (10 min presentation, 10 min discussion). ESPCI, Uργο, INM (ESR 2), UPATRAS, ICI

Lunch

Session IV : Adhesion Testing

14:30-16:00 Methods for measuring adhesion:lab/industrial tests (Michelle Seitz, DSM, FR)

16:00-17:30 Measuring adhesion: micro/nanoscale tests (Michael Kappl, MPIP, DE)

17:30-17:45 Conclusions

17:45-18:00 Information to the Committee and Management Meetings on 16th Sept



16th of September 2016

COMMITTEE MEETINGS

Attendance: 11 ESR

08:30-09:00 Establishment of the **Early Stage Researcher (ESR) committee**

- Election of 3 members of which 1 representative elected (+ proxy)

Attendance: EB-members + ESR representative/proxy

09:00-09:10 Meeting of **Executive Board (EB)**

- Decision on Structure of IMPACT Coordination Group (ICG)
- EB tasks and reporting to NSB

Attendance: all partners + ESR representative/proxy

09:10-09:30 Meeting of the **Network Supervisory Board (NSB)**

- Approval to ICG structure
- Report of the Coordination Groups/EB
- Approval of recruited researchers
- Vote CDP of recruited researchers

MANAGEMENT MEETING (**Attendance: all partners + min. ESR representative/proxy**)

09:30-10:00 **Contractual and financial issues, IAB, Reporting (WP 6)**

- Sandra Martinka, EU-Project manager

10:00-11:00 **Status of the ESR- Recruitment and running ESR project updated
Secondment Plan (WP 4)**

- introduction from the coordinator of collected data from partners sent before the meeting + short discussion

11:00-11:15 **Training School 2 (WP 4)**

- Final program (Alla Synytska) and travel information (Sandra Martinka)

11:15-11:30 **Joint Network Events (Germany, Netherlands, UK)**

- Information to JGNE (Germany)
- Planning for JDNE and JUKNE (WU/TU/e and CAM/ICI)

11:30-12:00 **Training School 3 (WP 4) + Mid-Term Meeting**

- Find date and discussion all partners

Lunch

13:00-14:00 **Dissemination and Outreach Activities (WP 5)**

- Newsletter, Website, Open Access, EU-Emblem

14:00-14:30 **HRS4R**

14:30-15:00 **Conclusion and upcoming steps**

Introductions about the AGENDA TOPICS

COMMITTEE MEETINGS

Attendance: 11 ESR
08:30-09:00 Establishment of the **Early Stage Researcher (ESR) committee**
ESR elected 3 members of which 1 representative elected (51%) for 12 months + proxy

Attendance: EB-members + ESR representative/proxy
09:00-09:10 Meeting of **Executive Board (EB)**
EB members: IPF, INM, WU, CNRS, UPATRAS and ESR representative/proxy

1) **Structure of the IMPACT Coordination Group (ICG)**
Missing decision from the last TELCO meetings

WP6: Establishment of Project Committees/Groups

Training CG	S & T CG	Ind. Liaison CG	Impact CG	ESR committee
WU, TUE, Akzo	INM, IPF, BASF	BASF, Akzo, URGO	Responsible for communication & dissemination aspects	3 partners
CO will manage and supervise TCG	Will oversee the scientific developments	Oversees transfer of knowledge to industry	Respond to opportunity for publicity incl. outreach	Provide formal feedback on efficiency of training program
Regularly report progress to NSB	Ensure progress on scientific WPs	Provide industrial input into technological and scientific development	1) INM => CNRS? INM, UPATRAS, CAM	Mentoring and career development and other issues
	Coordinate delivery of scientific sub-programs	Ensure applicability of developed software tools	Coordinate scientific publications	
	Respond to emerging scientific opportunities	Oversees IPR issues	2) INM => IPF ?	
		Respond to new industrial needs	Up-to-date reporting website	
			Ensure adequate publicity for training activities	

2) **EB TASKS and REPORTING TO NSB**

- Monitor implementation of the project
- Content + timing PR and joint publications
- Review research progress etc
- EB shall collect at least every 6 months progress of project

Attendance: all partners + ESR representative/proxy
09:10-09:30 Meeting of the **Network Supervisory Board (NSB)**

1) **Approval of ICG structure**

2) **Report of the Coordination Groups and EB**

- **TCG: WU** (TU/e, ICI)
- **STCG: INM** (IPF, BASF)
- **ILG: BASF** (ICI, URGO)
- **ICG: CNRS** (UPATRAS, CAM) and IPF
- ESR representative (result of the election)
- EB (WP Leader)

3) **Approval of recruited researchers (qualifications, skills) based on Candidate selection questionnaire**

4) **Vote Career Development Plan (CDP) of recruited researchers**

MANAGEMENT MEETING (Attendance: all partners + min. ESR representative/proxy)

09:30 – 10:00 **Contractual and financial issues, IAB, Reporting (WP 6)**

Sandra would like to inform about:

- Grant Agreement Amendments + Changing of CA, incl. regulation of event costs
- BREXIT
- IAB members- upcoming steps
- Reporting

1) **Deliverables in MONTH 12:**

- D3.1: The mechanism of contact formation on wet substrates in limpets (CAM)
- D3.5: MD and MC methods for the atomistic simulation of phase behavior and structure of responsive polymer and polypeptide layers (UPATRAS)
- D4.4: Annual report on the progress of PhD Thesis (WU)
- D5.4: Updated dissemination Plan (INM – CNRS)
- D5.5: Communication report (INM – IPF)
- D6.1: Progress Report (IPF), month 13

2) **REPORT in MONTH 12:** Internal Scientific/ financial report; EC Progress Report

10:00 – 11:00 **Status of the ESR- Recruitment and running ESR project updated Secondment Plan (WP 4)**

Sandra would like to give some introduction about (5 min+ questions):

- Status (Employment contract; Researcher Declaration, Career Development Plan yearly; BioSmartTrainee_Template_Fellow (short CV) used/using for the webpage; Candidates Selection Questionnaire)

- Final draft of ESR Secondment will be shown and partners will give introduction of it + short partner discussion.(max 5 min per ESR)

11:00-11:15 **Training School 2 (WP 4) at IPF (21st March – 24th March 2017)**

- Introduction to the programme (Alla)
- Travel arrangements (Sandra)

11:15-11:30 **Joint Network Events (Germany, Netherlands, UK)**

- Alla would like to give some information about the planned JGNE;
- **Planning for JDNE and JUKNE (WU/TU/e and CAM/ICI) introduced by Marleen/Anton and Walter/Phil**

11:30-12:00 **Training School 3 (WP 4) + Mid-Term Meeting**

- Sandra would like to inform about the upcoming time table
- Find date and discussion all partners

12:00-13:00 **LUNCH**

13:00-14:00 **Dissemination and Outreach Activities**

- Sandra would like to give information on Newsletter, Website, Open Access, EU-Emblem

14:00-14:30 **Information on HRS4R**

14:30-15:00 **Conclusions and upcoming steps**
