OceaNET Kick-off Meeting

17th-18th October 2013, Lisbon

Meeting venue: HF Fénix Lisboa (hotel)

Praça Marquês de Pombal, 8

1269 – 133 Lisboa, Portugal (map)

Thursday October 17th

| 12:30 - 14:00 | *Arrival & lunch* | |

14:00 - 15:30: Project Coordination Team presentations

14:00 - 14:30	**Welcome** Partner introductions	António Sarmento, WavEC
14:30 - 15:00	**OceaNET Project Aims & Structure:** Project Aims – Annex I / Management Structure / Supervisory Board / Consortium Agreement / Role of Associated Partners	José Cândido, WavEC
15:00 - 15:30	**Administrative & Financial Aspects:** Recruitment of Fellows / Training aspects – Career Development Plan, Secondments / Cost category structure / Reporting & Deliverables	Mairéad Atcheson, WavEC

15:30 – 18:10: Research projects presentations

WP 4 – Environmental monitoring hardware tools

15:30 - 15:40	Sonar for environmental monitoring	Magnus Rahm, UU

WP5 – Offshore farms design, deployment and O&M

15:40 - 15:50	Optimization of offshore renewable energy farms	Alain Clément, ECN
15:50 - 16:00	Reliable and cost effective offshore operations for farm deployment and operation	Lars Johanning, UNEXE

16:00 - 16:30	*Coffee Break*

16:30 - 16:40	Innovative concepts for wave energy devices	Marco Alves, WavEC
16:40 - 16:50	Wind and wave forecast for farm O&M	Marco Alves, WavEC
16:50 - 17:00	Offshore farm operation and maintenance strategies design and optimization	Raul Guanche Garcia, UC
17:00 – 17:10	Condition monitoring and fatigue of offshore wind farms	Oliver Kranz, FH-IWES

WP6 – Technology development

17:10 – 17:20	Development of underwater electrical sub-systems and support ROV	Magnus Rahm, UU
17:20 – 17:30	AUV for underwater electrical sub-systems	António Pascoal, IST
17:30 – 17:40	Novel bi-radial air turbine integration in floating OWC	Luís Gato, IST
17:40 – 17:50	Power quality and energy storage in OWC plants	Pablo Ruiz-Minguela, TECNALIA
17:50 – 18:00	Modelling tools and methodologies for FOWT	Erik-Jan de Ridder, MARIN
18:00 – 18:10	Combined wind and wave platforms	Gareth Thomas, UCC-HMRC

20:00 – Partner Dinner

Friday October 18th

9:00 – 11:30: Parallel group meetings for different WPs

9:00 – 10:30   **Group Meeting – WP 5**

The group discussion is led by the work package leader who are responsible for the preparation of the group presentation. Meeting objectives:
- Agree on deliverables, time & content
- Draw up plan for training & secondment
- Write a brief summary of discussions and decisions

9:00 – 10:30   **Group Meeting – WP4 & WP6**

The group discussion is led by work package leaders who are responsible for the preparation of the group presentation. Meeting objectives:
- Agree on deliverables, time & content
- Draw up plan for training & secondment
- Write a brief summary of discussions and decisions

10:30 - 10:50   *Coffee Break*

10:50 – 11:30   **Summary of the Group Meetings**   WP4, 5 and 6 leaders
             Presented by WP leaders

11:30 – 13:00: Lessons learned and looking to the future

11:30 – 12:00   **Lessons learned from Wavetrain2**   Miguel Lopes,
                                                      WavEC

12:00 – 12:50   **Common discussion on organization of the short course & project meeting schedules, definition of the content of the training, secondments.**
- First short course venue & dates to be decided upon
- Any other business

                                                             All
             (moderated by Miguel Lopes)

12:50 – 13:00   **Final remarks & closing of the meeting**   António Sarmento, WavEC

13:00 - Lunch

Summary Plan of the KoM

The plan is to have a plenary session in the afternoon of Day 1 followed by short presentations by the partners – presenting their work groups and the proposed project each OceaNET Fellow will be working on. Parallel work package meetings will be held on the morning of Day 2, followed by a presentation summarising the group meetings. In the late morning, Miguel Lopes will present his experiences from a previous ITN (wavetrain2) he coordinated and there will be a group discussion on the organisation of the first two ITN short courses, secondments and future project meetings.

The aim of the plenary session is to provide participants with an overview of the project as it is defined in the grant agreement (work packages, timescales, and deliverables) and to give information on organisational/financial/administrative procedures (career development plans, secondments, workshops, etc.).

In the parallel sessions the work package leaders, together with the relevant partners, will have the opportunity to review and update the work package objectives, timescales and deliverables, and to define training plans, secondments, etc.

It is necessary that discussions on the short course schedule and potential secondments for the OceaNET Fellows are discussed and defined where possible.