

PROGRAMME OF THE FIRST PHYCOMORPH WORKING GROUP MEETING

PORTO, CIIMAR, 17-18 September 2015

Local organisers : Rita Araujo & Helena Abreu
Management assistance : Carolyn Engel-Gautier (Project Manager)
Dissemination : Susan Holdt

THURSDAY 17 SEPTEMBER 2015

TIME	Name	Organization	Title of talk
8:00	HOLDT Susan	DTU	Linking seaweed research and industry
8:30	DE CLERCK Olivier	Univ Ghent	Early development in brown algae
9:00	CHARALAMBIDES Alexandros	Cyprus University of Technology	Macroalgae for wastewater treatment + Entrepreneurship
9:30	ARAUJO Rita	CIIMAR Porto	Interpopulation variations in the ecophysiological traits of brown seaweeds
10:00	COFFEE BREAK		
10:30	TAMIGNEAUX Eric	Cégep de la Gaspésie et des Iles	Portrait of R&D activities on the life cycle and cultivation of nordic seaweeds in Quebec, Canada.
11:00	CHARRIER Bénédicte	SBR	Apical growth and cell differentiation in the filamentous brown alga <i>Ecotocarpus siliculosus</i>
11:30	TIMMERMANS Klaas	NIOZ	Nutrient uptake & transport in seaweeds, and effects on internal components
12:00	WICHARD Thomas	Univ Jena	Cell structure and cytoskeleton organization during gametogenesis
12:30-13:30	LUNCH		
13:30	BOTHWELL John	Durham Univ	Green macroalgal biotechnology in North East England
14:00	WEINBERGER Florian	GEOMAR	Two divergent morphotypes of <i>Ulva compressa</i> in German coastal waters
14:30	SKJERMO Jorunn	SINTEF Trondheim	Norwegian Seaweed Technology Center: Ongoing projects and key research needs for industrial development
15:00	KATSAROS Christos	Univ Athens	Mechanism of epidermal shedding in the furoid alga <i>Ascophyllum nodosum</i>
15:30	COFFEE BREAK		
16:00	IVESA Ljiljana	Ruđer Bošković Institute	Spatial variability of macroalgal assemblages along the west Istrian Coast (northern Adriatic, Croatia)
16:30	LIU Feng	Institute of Oceanology, Chinese Academy	TBA
17:00	BRAYBROOK Siobhan	Univ Cambridge	TBA
17:30	VISIT to ALGA+ in Aveiro		
18:00			
18:30			
19:00			
19:30			
19:30	Dinner		

FRIDAY 18 SEPTEMBER 2015

TIME	Name	Organization	Title of talk
8:00	ABREU Helena	ALGA+	Land-based cultivation of macroalgae under the IMTA approach: from concept to market
8:30	ROBAINA Rafael	Univ Las Palmas	Plant growth regulators, red seaweed reproduction
9:00	PANG Shaojun	Institute of Oceanology, Chinese Academy	TBA
9:30	WICHARD Thomas	Univ Jena	The green seaweed Ulva: a model system to study morphogenesis
10:00	COFFEE BREAK		
10:30	ROLEDA Michael	Bioforsk Bodo	Environmental or endogenous control of sporogenesis in sporophyllous Laminariales
11:00	COATES Juliet (via Skype)	Univ Birmingham	Understanding multicellular development in Ulva: a new green model system
11:30	ORFANIDIS Sotiris	Fisheries Research Institute	Ecophysiology as a tool to support seaweed aquaculture development and sustainability: Greece as an example
12:00	GUPTA Vishal	CSMCRI	TBA
12:30	CZJZEK Mirjam	SBR	Imaging the cell wall of brown algae in early stages of development using specific antibody-labeling
13:00-14:00	LUNCH		
14:00	EBBING Alexander	Hortimare	Morphotypes of <i>Saccharina latissima</i> and their practical implications
14:30	SERRAO Ester	CCMar	Genetic structure across potential source populations for kelp cultivation.
15:00	ROSSI Nadège	CEVA	Identification of aquaculture end-user needs
15:30	RINDI Fabio + FALACE Annalisa	Universita Polytechnica Delle Marche	Ongoing research related to PHYCOMORPH in Italy
16:00	COFFEE BREAK		
16:30	GOLBERG Alexander	Tel Aviv Univ	Recent advances in bioengineering methods with potential use in macroalgae research
17:00	ABDELAHAD Nadia	Sapienza Università di Roma	Preliminary study on the life-cycle of <i>Sphaerococcus coronopifolius</i> (Rhodophyta, Gigartinales).
17:30	EDWARDS Maeve	NUI Galway	TBA
18:00	SOUSA-PINTO Isabel	CIIMAR Porto	TBA
18:30	BRUHN Annette	Aarhus Univ	TBA
19:00	Closure		