

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

Chaired by	TIME	Name	Organization	Title of talk
	8:00	HOLDT Susan	DTU	Linking seaweed research and industry
Rafael Robaina	8:30	DE CLERCK Olivier	Univ Ghent	Early development in brown algae
Vice-Chair	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, Quebec	Portrait of R&D activities on the life cycle and cultivation of nordic seaweeds in Quebec, Canada.
Helena Abreu	11:00	CHARRIER Bénédicte	SBR	Apical growth and cell differentiation in the filamentous brown alga <i>Ecotocarpus siliculosus</i>
WG3 leader	11:30	TIMMERMANS Klaas	NIOZ	Nutrient uptake & transport in seaweeds, and effects on internal components
	12:00	GOLBERG Alexander	Tel Aviv Univ	Recent advances in bioengineering methods with potential use in macroalgae research
	12:30-13:30	LUNCH		
Maeve Edwards	13:30	BOTHWELL John	Durham Univ	Green macroalgal biotechnology in North East England
WG2 Leader	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		
Thomas	16:00	IVESA Ljiljana	Ruđer Bošković Institute	Spatial variability of macroalgal assemblages along the west Istrian Coast (northern Adriatic, Croatia)
Wichard	16:30	LIU Feng	Institute of Oceanology, Chinese Academy	The morphotypes, physiological features, and mitogenome of the bloom-forming alga, <i>Ulva prolifera</i> .
WG3 Leader	17:00	ABREU Helena	ALGA+	Land-based cultivation of macroalgae under the IMTA approach: from concept to market
	17:30	VISIT to ALGA+ in Aveiro		
	18:00			
	18:30			
	19:00			
	19:30			
	19:30	Dinner		

FRIDAY 18 SEPTEMBER 2015

Chaired by	TIME	Name	Organization	Title of talk
Susan Holdt Dissemination Coord	8:00	ROBAINA Rafael	Univ Las Palmas	Plant growth regulators, red seaweed reproduction
	8:30	PANG Shaojun	Institute of Oceanology, Chinese Academy	Updated development of the Chinese kelp farming industry: breeding, hatchery and open sea cultivation
	9:00	BRAYBROOK Siobhan	Univ Cambridge	Understanding cell wall mechanics in development
	9:30	WICHARD Thomas	Univ Jena	The green seaweed Ulva: a model system to study morphogenesis
	10:00	COFFEE BREAK		
Christos Katsaros WG4 leader	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 for the development of seaweed aquaculture in Greece: A focus on Porphyra and Cystoseira genera
	12:00	CZJZEK Mirjam	SBR	Imaging the cell wall of brown algae in early stages of development using specific antibody-labeling
	12:30-13:30	LUNCH		
Olivier de Clerck WG2 leader	13:30	EBBING Alexander	Hortimare	Morphotypes of Saccharina latissima and their practical implications
	14:00	SERRAO Ester	CCMar	Genetic structure across potential source populations for kelp cultivation.
	14:30	ROSSI Nadège	CEVA	Identification of aquaculture end-user needs
	15:00	RINDI Fabio + FALACE Annalisa	Universita Polytecnica Delle Marche	Ongoing research related to PHYCOMORPH in Italy
	15:30	COFFEE BREAK		
Rita Araujo WG4 Leader	16:00	ABDELAHAD Nadia	Sapienza Università di Roma	Preliminary study on the life-cycle of Sphaerococcus coronopifolius (Rhodophyta, Gigartinales).
	16:30	EDWARDS Maeve	NUI Galway	Understanding kelp production: new research developments from Ireland
	17:00	SOUSA-PINTO Isabel	CIIMAR Porto	IMTA: development of a Nature Based Solution for aquaculture and environment
	17:30	MØLLER NIELSEN Mette	Aarhus Univ	Optimizing Danish kelp cultivation by exploring spatial variabilities
	18:00-18:10	Closure		