WORLD AQUACULTURE 2011 SESSIONS

Tue Jun 7 8:30 -	Opening &										Tue Jun 7 8:30 -
10:30	Plenary										10:30
11:30 -	VIII International		Freshwater Prawn	Student			Evolving to an	Latin American &		Grouper, Eel, Bass	11:30 -
12:30	Shrimp Farming		GTCAD	Career Seminar	Finfish Nutrition		Ecosystem Approach	Caribbean		& Other Marine Finfish	12:30
14:00 -	Farmers	Recirculating	Working Group	Education, Extension,	and Feeding	Marine Shrimp	for Aquaculture	Aquaculture		Tuna and Yellowtails	14:00 -
17:30	Finfish	Systems	Workshop	& Technology Transfer	Strategies	Health			IAFI	Other Freshwater Finfish	17:30
17:30 - 19:00	Happy Hours and Posters										17:30 - 19:00
19:00 - 21:00	Student Reception										19:00 - 21:00
Wed Jun 8 8:30 -	VIII International				Continued	Marine Shrimp	Periphyton-based	Brazilian	Advances in		Wed Jun 8 8:30 -
10:30	Shrimp Farming		Oyster Culture		Finfish Nutrition	Genetics	Aquaculture	Indigenous	Aquafood Processing	Sea Ranching	10:30
11:00 -	Symposium	Aquaculture		Finfish	and Feeding	Marine Shrimp		Species		Open Ocean	11:00 -
12:30	FENACAM	Engineering		Health	Strategies	Hatchery Management			Food Safety	Aquaculture	12:30
14:00 -		(AES Session)	Mussels, Pearl,				Sustainable	R&D of	and		14:00 -
15:30	Farmers		Clams, Scallops		Cobia		Aquaculture: General	Aquaculture in Brazil	Security	Cage-Culture	15:30
16:00 -	Finfish		and Queen Conch			Microalgae:					16:00 -
17:30			Culture			Bioenergy & Bioproducts					17:30
17:30 - 19:00	Posters & Happy Hour										17:30 - 19:00
Thu Jun 9 8:30 -	VIII International		Mollusc		Feed Additives		Measuring	Fish Meal and	Antimicrobials in	Scientific Publication	Thu Jun 9 8:30 -
10:30	Shrimp Farming	Aquaculture	Reproduction,	Finfish	for Health	Freshwater	Sustainability	Oil Extention	Aquaculture Feeds	in Aquaculture	10:30
11:00 -	Symposium	Economics	Nutrition and	Physiology,		Prawns -				Functional Genomics	11:00 -
12:00	FENACAM	(IAEEM session)	Growout	Morphology		Macrobrachium			Drugs	in Aquaculture	12:00
13:30 -			Octopus Culture	and	Tilapia		Achieving Social		and	European Community	13:30 -
15:00	Marine Shrimp			Reproduction			Responsibility	Alternative	Therapeutants		15:00
15:30 -	Feed and Nutrition		Amphibion &			General	Aquaculture for	Feedstuffs and			15:30 -
17:30			Reptile Aquaculture			Crustacean Culture	the Rural Poor People	Aquafeeds			17:30
19:30 - 22:00	Presidents' Reception										19:30 - 22:00
Fri Jun 10 8:30 -	VIII International		Mollusc Envirn.				Best Management	Aquaculture Policy			Fri Jun 10 8:30 -
10:00	Shrimp Farming		Health Management	Finfish Genetics			Practices and	and Regulations			10:00
10:30 -	Symposium	Ornamentals	Mollusc Genetics		FinFish	Bio-floc Systems	Waste Treatment				10:30 -
12:00	FENACAM		and Biotechnology		Contributed			General			12:00
13:30 -				Finfish				Aquaculture			13:30 -
15:00	Marine Shrimp			Larvae			Alternative Therapies	Contributed			15:00
15:30 -	Feed and Nutrition			Management &							15:30 -
17:00	continued			Nutrition							17:00
17:00 - 18:00	Closing Cocktail										17:00 - 18:00

Dr. Robert Costanza

MEASURING SUSTAINABILITY FOR A CHANGING WORLD



Dr. Robert Costanza is University Professor of Sustainability and Director, Institute for Sustainable Solutions at Portland State University (www. pdx.edu/sustainability/center). Dr. Costanza's transdisciplinary research integrates the study of humans and the rest of nature to address research, policy and management issues at multiple time and space scales, from small watersheds to the

global system. His awards include a Kellogg National Fellowship, the Society for Conservation Biology Distinguished Achievement Award, a Pew Scholarship in Conservation and the Environment, the Kenneth Boulding Memorial Award for Outstanding Contributions in Ecological Economics, and an honorary doctorate in natural sciences from Stockholm University. His article on "The value of the world's ecosystem services and natural capital", published in Nature 387:253-260 (1997) is the second most highly cited article in ecology/environment. Dr. Costanza's specialities include: transdisciplinary integration, systems ecology, ecological economics, landscape ecology, ecological modeling, ecological design, energy analysis, environmental policy, social traps, incentive structures and institutions.

Francisco Saraiva Gomes

PERSPECTIVES ON THE DEVELOPMENT OF THE AQUACULTURE INDUSTRY



Francisco is Executive Manager of Novus Aquaculture Business Unit. As Executive Manager, Francisco is responsible for designing and implementing Novus' strategy for the Aquaculture industry, as well as managing day to day sales, marketing, technical support and coordinate supply chain management and product development teams. Before joining Novus, Francisco was working as Aquaculture Expert for the European Economic and Social Committee and for an Investment

Fund as Advisory Pattner, Prior to that, Francisco worked in aqua engineering companies, an integrated production project, consulted exertisively throughout Africa, Latin America and Europe and worked in shrimp farming operations as responsible for R&D, quality control department and assistance to production.

Mr. Bjørn Myrseth

AQUACULTURE BUSINESS MODELS FOR A CHANGING WORLD



Mr. Bjørn Myrseth is the CEO of Marine Farms, an international aquaculture company with diversified and integrated seafood portfolios. He has a background as fishery biologist from University of Bergen; due to his long tenure and considerable expertise, he is by many considered one of the pioneers of the modern fish farming industry. Mr. Myrseth was also one of the founders of Stolt Sea Farms where he held the position

as CEO from 1972-1987. This company started farming in Norway in 1972 and later expanded its activity to Scotland and pioneered atlantic salmon farming in USA and Canada. In 1985 the Company became listed on the OSI Stock Exchange as the first salmon farming company. He later invested in salmon farming in Scotland and Chile through Marine Farms ASA and started farming of seabass and seabream in Greece (1987) and Spain (1990). In 2006 Marine Farms ASA became a public company as well. MAFA has in 2010 a turnover of about 200 mill USD. Bjøm Myrseth has been president of the European Aquaculture Society.