

MEAF15 sessions

30/03/2015

April 5 - Al Multaqua

8.30-9.00	Opening and welcome			
09.00-09.30	Plenary 1		Michael Schwarz	TRENDS IN GLOBAL AQUACULTURE: OPPORTUNITIES FOR THE MIDDLE EAST
09.30-10.00	Plenary 2	MEAF94	Ahmad Al Ballaa	TOWARDS A ROADMAP FOR SUSTAINABLE AQUACULTURE IN THE MENA REGION
10.00-10.30	coffee break			
10.30-10.50	Shrimp session	MEAF37	Farshad Shishehchian	MIXOTROPIC™ System
10.50-11.10		MEAF93	David Griffith	COMMERCIAL FARMING RECOVERY FROM WSSV: THE NAQUA EXPERIENCE
11.10-11.30		MEAF83	Humberto Villarreal	ADVANCES IN THE INTENSIVE CULTURE OF WHITE SHRIMP <i>Litopenaeus vannamei</i> IN DESERT CONDITIONS IN NORTHWEST MEXICO.
11.30-11.50		MEAF90	Shuaib T Muhammad	SHRIMP HEALTH MONITORING IN NURSERIES AND GROW OUT FARMS – A PRACTICAL APPROACH
11.50-12.10	Pro-Pre probiotics	MEAF12	Einar Ringo	APPLICATION OF DIETARY SUPPLEMENTS (SYNBIOTICS AND PROBIOTICS IN COMBINATION WITH PLANT PRODUCTS AND β-GLUCANS) IN AQUACULTURE
12.10-12.30		MEAF36	Seyed Hossein Hoseinifar	PREBIOTICS RESEARCH IN MIDDLE EASTERN AQUACULTURE: ADVANCES AND CHALLENGES
12.30-12.50	Biofloc	MEAF29	Ashraf Suloma	BIOFLOC SYSTEM FROM LAB TO FIELD: MORE PROS THAN CONS
12.50-14.30	lunch			
14.30-14.50	Fish session	MEAF74	R.S.N. Janjua	DEVELOPMENT OF TILAPIA AQUACULTURE INDUSTRY IN PAKISTAN (THE BLUE REVOLUTION)
14.50-15.10		MEAF33	Khaled Al-Abdul-Elah	PHOTOTHERMAL MANIPULATION FOR YEAR ROUND EGG PRODUCTION OF SOBAITY SEABREAM.
15.10-15.30		MEAF26	Imad Saoud	ENVIRONMENTAL TOLERANCES AND REQUIREMENTS OF SIGANIDS
15.30-15.50		MEAF70	Aftab Alam	INTEGRATION OF AQUACULTURE WITH SEAWEED AND HALOPHYTE CROP PRODUCTION IN SAUDI ARABIA
15.50-16.10			Michael Schwarz	WORLD AQUACULTURE SOCIETY: NETWORK FOR AQUACULTURE ACADEMICS & PROFESSIONALS
16.10-16.40	coffee break			
16.40-17.00	Aquaponics	MEAF91	Jean Yves Mevel	2 YEARS OF AQUAPONICS RESEARCH IN UAEU, THE LESSONS
17.00-17.20		MEAF30	Ms. Nahid Mohammadi	MONITORING OF AQUAPONIC SYSTEM USING WIRELESS SENSOR NETWORK
17.20-17.40		MEAF86	Wenresti G. Gallardo	ACCUMULATION OF HEAVY METALS IN RECIRCULATING AND NON-RECIRCULATING AQUAPONIC SYSTEMS FOR GROWING NILE TILAPIA AND LETTUCE
17.40-18.00		MEAF77	Ross Dodd	THE SOUND OF SHRIMP EATING – PASSIVE ACOUSTIC FEEDING CONTROL TECHNOLOGY IMPROVES GROWTH, FOOD CONVERSION AND WATER QUALITY IN SHI

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10.30-10.50	Aquaculture & investment		Haydar Alsahtout	THE PROSPECTS, STRATEGIC POTENTIALS, AND INVESTMENT OPPORTUNITIES OF THE AQUACULTURE AND ALGACULTURE INDUSTRIES IN THE GCC REGION
10.50-11.10		MEAF32	Ahmed Mohamed Nasr-Allah	THE ECONOMIC PERFORMANCE OF TILAPIA CULTURE IN EARTHEN PONDS IN EGYPT; COMPARISON OF THREE CULTURE SYSTEMS.
11.10-11.30	Aquaculture in the Region		Alaa El Dahhar	ARAB AQUACULTURE SOCIETY - MECHANISMS OF ACTIVATING MARINE AQUACULTURE IN THE ARAB REGION; CONSTRAINTS AND SOLUTIONS
11.30-11.50		MEAF58	Sherif Sadek	INTEGRATED AQUACULTURE-AGRICULTURE SYSTEMS IN ARID AREAS IN THE MIDDLE EAST.
11.50-12.10		MEAF38	Jacob Bregnballe	AQUACULTURE PROJECT DEVELOPMENT – FROM PROJECT IDEA TO PRODUCTION FOR MARKET
12.10-12.30			Francesco Cardia	The implementation of the FAO Project "Strengthening and supporting further development of aquaculture in the Kingdom of Saudi Arabia"
12.30-12.50	Ornamentals	MEAF25	Babak Moghaddasi	EFFECTS OF THE DIETARY SYNBIOTIC 'Biomimbo' ON GROWTH AND FEEDING INDICES IN GOLDFISH (<i>Carassius auratus</i>)
12.50-14.30	lunch			
14.30-14.50	Sustainable Aquaculture	MEAF16	Diego Mendiola	STRATEGIC DEVELOPMENT OF OPEN OCEAN MUSSEL & OYSTER FARMING; A CASE STUDY FROM THE BAY OF BISCAY.
14.50-15.10		MEAF7	Muhammad Naeem Khan	PROSPECTS OF CAGE AQUACULTURE ALONG THE PERSIAN GULF COAST OF UNITED ARAB EMIRATES
15.10-15.30		MEAF35	Mehdi Soltani	RESEARCH NEEDS IN IRAN AQUACULTURE
15.30-15.50		MEAF39	Neil Auchterlonie	REGULATION, SCIENCE & INNOVATION, AND VOLUNTARY APPROACHES AS THREE KEY ELEMENTS OF SUSTAINABLE AQUACULTURE DEVELOPMENT
15.50-16.10		MEAF8	Adewumi Adejoke A.	A CASE FOR COMMERCIAL SHRIMP FARMING IN THE NIGER DELTA OF NIGERIA
16.10-16.40	coffee break			

16.40-17.00	Nutrition	MEAF78	Gafar al-Ajmi	DEVELOPMENT OF FISHMEAL AND FISH OIL FOR AQUACULTURE FEEDS IN THE SULTANATE OF OMAN
17.00-17.20		MEAF92	Philippe Sourd	COMBINING MARINE HYDROLYSATES ASSETS FOR BETTER FEED PERFORMANCES AND SUSTAINABLE FISH MEAL REPLACEMENT
17.20-17.40		MEAF97	John Benemann	MICROALGAE AQUAFEEDS
17.40-18.00				

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08.30-09.00	Plenary 3	MEAF53	Albert Tacon	FUTURE FEEDS FOR A GROWING AQUACULTURE SECTOR IN A HUNGRY WORLD
09.00-09.20	Nutrition	MEAF28	Mohammad Y. Alsaady	EXTRUDED FEED FOR WARM WATER FINFISH AND SHRIMP
09.20-09.40		MEAF4	Abdelhamid Mohamed Slah	PROTEIN REQUIREMENTS FOR FINGERLINGS GILTHEAD SEABREAM (<i>Sparus aurata</i>)
09.40-10.00		MEAF11	Mohammed Arshad Hossain	EVALUATION OF DIFFERENT COMMERCIAL FEEDS ON GROW-OUT SOBAITY, <i>Sparidentex hasta</i> FOR OPTIMUM GROWTH PERFORMANCE, MUSCLE QUALITY AT
10.00-10.20		MEAF91	Naser Agh	EFFECTS OF REPLACING FISH MEAL AND OIL WITH PLANT SOURCES ON PERFORMANCE, DIGESTIVE ENZYMES AND GUT MICROBIAL COMPOSITION OF <i>Acipens</i>
10.20-10.50	coffee break			
10.50-11.10	Nutrition	MEAF95	Noor Khan	EFFECT OF <i>Moringa oleifera</i> MEAL ON THE GROWTH, BODY COMPOSITION AND NUTRIENT DIGESTIBILITY OF <i>Labeo rohita</i>
11.10-11.30		MEAF13	Ibrahim El Shishtawy Hassan	EVALUATION OF DATE PUTS AS A REPLACEMENT FOR YELLOW CORN IN TILAPIA <i>Oreochromis niloticus</i> FINGERLING SEMI-PURIFIED DIET
11.30-11.50		MEAF15	Muhammad Ashraf	VARIOUS LYSINE TO ARGININE RATIO AFFECT GROWTH OF <i>LABEO ROHITA</i> (ROHU) FED ON HIGH PLANT PROTEIN DIETS
11.50-12.10		MEAF43	John Sweetman	ALLTECH'S ALGAE AND ORGANIC MINERAL TECHNOLOGIES BOOST OMEGA 3 UPTAKE
12.10-12.30		MEAF47	Nasser K. Ayaril	EFFECT OF A NOVEL FEED ADDITIVE ON LIPID VACUOLIZATION OF THE HEPATOPANCREAS AND PRODUCTION PARAMETERS OF TWO SPECIES OF WHITE SHRIMP
12.30-12.50		MEAF27	Joseph P. Kearns Farzaneh Noori	EXTRUSION COOKING: METHOD OF PRODUCTION FOR HIGH QUALITY AQUATIC FEEDS, BOTH FRESH AND SALTWATER SPECIES EFFECT OF DIFFERENT PHOTOPERIODS ON PROTEASE ACTIVITY OF SHIP STURGEON (<i>Acipenser nudgeventris</i>) DURING EARLY DEVELOPMENTAL STAGE
12.50-14.30	lunch			
14.30-14.50	Health		Victoria Alday	BIOSECURITY RISK FOR THE SHRIMP INDUSTRY IN THE MIDDLE EAST
14.50-15.10		MEAF24	Mostafa Sharif Rohani	APPLICATION OF "AVISHIT" INSTEAD OF "MALACHITE" TOWARDS GREEN AQUACULTURE AND HUMAN SAFETY
15.10-15.30		MEAF34	Mehdi Soltani	YERSINIOSIS IN FARMED RAINBOW TROUT IN IRAN AND EFFICACY OF LOCAL VACCINE TO THE EXPERIMENTAL DISEASE
15.30-15.50		MEAF40	Laleh Roomiani	BIOSECURITY IN AQUACULTURE; USE OF ESSENTIAL OIL IN CONTROL OF ZOOONOTIC DISEASE
15.50-16.10		MEAF14	Aliakbar Hedayati	NECESSITY OF FISH WELFARE IN ACADEMIC STUDIES
16.10-16.40	coffee break			
16.40-17.00		MEAF76	Rahim Abdi	STUDY ON GILL EPITHELIUM OF SOBAYTI, <i>SPARIDENTEX HASTA</i> WITH TEM ELECTRON MICROSCOPIC IN DIFFERENT SALINITY
17.00-17.20		MEAF55	Azad I.S.	POLYVALENT VACCINES: MEANS TO ACHIEVE SUSTABILITY IN AQUACULTURE
17.20-17.40		MEAF61	Ahmed Ghareeb Abdulwahab	DISEASE DIAGNOSIS APPROACHES OF ON-GROWING MARINE FIN-FISH CAGES IN UAE.
17.40-18.00		MEAF72	Felipe Ascencio	IMMUNE RESPONSE OF <i>Litopenaeus vannamei</i> AFTER TREATMENT WITH A MINERAL EXTRACT FEED ADDITIVE THAT REDUCES WSSV AND <i>Vibrio parahaemolyticus</i>
18.00-18.20		MEAF44	Chen Su	RAPID, SPECIFIC, AND SENSITIVE ON-SITE DIAGNOSIS OF WHITE SPOT SYNDROME VIRUS ON POCKET™ SYSTEM, A FIELD-DEPLOYABLE TOOL

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time	topic		Name	Title
09.00-09.20	Algae & Sea cucumbers	MEAF52	TAWFIQ ABU-REZQ	PRE-COMMERCIAL SCALE PRODUCTION OF <i>Dunaliella salina</i> : INDUCTION AND EXTRACTION OF β-CAROTENE IN KUWAIT
09.20-09.40		MEAF68	Mahnaz Rabbaniha	HARMFUL ALGAL BLOOMS (HABS) AND RED TIDE PHENOMENON OF <i>Cochlodinium polykrikoides</i> IN THE PERSIAN GULF - IRANIAN SIDE
09.40-10.00		MEAF71	Bondada. S. Rao	PRE CONCENTRATION OF ALGAE <i>Dunaliella salina</i> – USING SILICON CARBIDE MEMBRANE -A CASE STUDY
10.00-10.20		MEAF82	Rossita Shapawi	THE PERFORMANCE OF RED SEAWEED (RHODOPHYTES, <i>Kappaphycus spp.</i>) CULTIVATED IN LAND-BASED CULTURE FACILITIES
10.20-10.50	coffee break			
10.50-11.10	Production systems	MEAF41	Khalid Salie	AN ASSESSMENT OF KNOWLEDGE TRANSFER AMONG FISH FARMERS TO IMPROVE INTEGRATED AQUACULTURE-AGRICULTURE IN SOUTH AFRICA

11.10-11.30		MEAF49	Juliette Delabbio	A POWERFUL NEW TOOL FOR SUSTAINABLE FISH FARMING: LIGHT-EMITTING DIODE (LED) LIGHTING SYSTEMS
11.30-11.50		MEAF84	Dauda Akeem Babatunde	COMPARATIVE EVALUATION OF POLYPROPYLENE AND PALM KERNEL SHELL AS BIOFILTER MEDIA FOR DENITRIFICATION OF FISH CULTURE WASTEWATER
11.50-12.10		MEAF60	Fernando C. Malet Navarro	AUTOMATION AND CONTROL SYSTEMS IN AQUACULTURE
12.10-12.30		MEAF73	José Naranjo-Páramo	INTENSIVE ZERO-WATER EXCHANGE TECHNOLOGY FOR FRESHWATER REDCLAW <i>C. quadricarinatus</i> APPLIED IN DESERT CONDITIONS
12.30-12.50				
12.50-14.30	lunch			
14.30-14.50	Offshore - IMTA	MEAF63	Fereidoon Owfi	ECOLOGICAL ASSESSMENT MODEL FOR CAGE CULTURE SITE SELECTION OF THE IRANIAN SOUTHERN SEAS (PERSIAN GULF AND OMAN SEA)
14.50-15.10			Alessandro Ciattaglia	Development and application of a technical and economic Feasibility Study Model for Small-Medium Size Business Cage Farms withi
15.10-15.30		MEAF79	J. Jed Brown	LIFE CYCLE ANALYSIS FOR AN INTEGRATED SEAWATER AQUACULTURE/AGRICULTURE PROJECT FOR BIOENERGY PRODUCTION IN THE MIDDLE EAST
15.30-15.50		MEAF80	S. Abbas HAGHSHENAS	FEASABILITY STUDY FOR DEVELOPING AN ENVIRONMENTALLY SUSTAINABLE INTEGRATED MULTI-TROPHIC MARICULTURE SYSTEM IN THE NORTHERN PERSIA
15.50-16.10		MEAF81	S. Abbas HAGHSHENAS	APPLICATION OF MODIS SATELLITE IMAGERY TO INVESTIGATE GENERAL CIRCULATION PATTERNS IN THE OMAN SEA AS TO BE APPLIED IN SUSTAINABLE MARI
16.10-16.40	coffee break			
16.40-17.00	Water conservation	MEAF88	Glenn R. Shiell	USE OF ENVIRONMENTAL MODELS TO INFORM DEVELOPMENT OF SUSTAINABLE FIN-FISH AQUACULTURE IN WESTERN AUSTRALIA
17.00-17.20		MEAF54	Mahmoud. H Ahmed	USING SATELLITE IMAGES IN DELINEATION AND MAPPING THE EGYPTIAN LAKES
17.20-17.40		MEAF10	Edward J.B.	IMPACT OF PALM OIL MILL EFFLUENT ON PHYSICO-CHEMICAL PARAMETERS OF A SOUTHWESTERN RIVER, EKITI STATE, NIGERIA.
17.40-18.00				