



Presentation Sessions

Aquaculture Europe 2022

TITLE	SESSION	DATE/TIME	SPEAKER	ORGANISATION
AN INNOVATIVE APPROACH FOR THE ENVIRONMENTAL ASSESSMENT IN INTEGRATED MULTI-TROPHIC AQUACULTURE: ASTRAL PROJECT.	ENVIRONMENTAL IMPACT AND INTERACTIONS	28TH SEPT, 11:00	DANIEL CHECA	LEITAT
DAILY RHYTHMS OF CRITICAL WATER QUALITY PARAMETERS IN COMMERCIAL LAND-BASED, PARTIALLY RECIRCULATED ABALONE/ULVA INTEGRATED AQUACULTURE SYSTEMS, AND THE POTENTIAL FOR INCREASING RECIRCULATION RATES.	INTEGRATED MULTITROPHIC AQUACULTURE (IMTA)	28TH SEPT, 11:00	PROFESSOR JOHN BOLTON	UNIVERSITY OF CAPETOWN
COMPARISON OF INTEGRATED PRODUCTION OF TILAPIA, SEAWEED AND WHITE SHRIMP IN BIOFLOC SYSTEMS DOMINATED BY CHEMOAUTOTROPHIC HETEROTROPHIC BACTERIA.	INTEGRATED MULTITROPHIC AQUACULTURE (IMTA)	28TH SEPT, 15:15	DR. LUIS POERSCH	FEDERAL UNIVERSITY RIO GRANDE
EVALUATION OF THE GROWTH OF MACROALGAE ULVA LACTUCA AT DIFFERENT DEPTH IN THE INTEGRATED MULTITROPHIC CULTIVATION WITH SHRIMP AND FISH IN BIOFLOCS.	INTEGRATED MULTITROPHIC AQUACULTURE (IMTA)	28TH SEPT, 15:30	DR. LUIS POERSCH	FEDERAL UNIVERSITY RIO GRANDE
ASTRAL'S OCEAN LITERACY FOR AQUACULTURE: INCREASING PUBLIC ACCEPTANCE AND AWARENESS OF AQUACULTURE IN THE ATLANTIC	INTEGRATED MULTITROPHIC AQUACULTURE (IMTA)	28TH SEPT, 17:30	DR. NATALIA OSPINA-ALVAREZ	AIR CENTRE
ASTRAL POOL OF TECHNOLOGIES: DIGITAL TWINS TO SUPPORT MULTITROPHIC AQUACULTURE WITHIN THE ATLANTIC AREA	INTEGRATED MULTITROPHIC AQUACULTURE (IMTA)	28TH SEPT, 17:45	MARCELO PIAS	FEDERAL UNIVERSITY RIO GRANDE
BIOLOGICAL RESPONSES OF OYSTER CRASSOSTREA GASAR WHEN EXPOSED TO DIFFERENT CONCENTRATIONS OF TOTAL SUSPENDED SOLIDS IN A BIOFLOC SYSTEM: BEHAVIORAL AND BIOCHEMICAL ANALYSIS	SHELLFISH	29TH SEPT, 11:30	DR. LUIS POERSCH	FEDERAL UNIVERSITY RIO GRANDE
THE OPTIMUM HARVEST TIME FOR CULTIVATED KELP SPECIES SACCHARINA LATISSIMA & ALARIA ESCULENTA DEPENDS ON THEIR INTENDED APPLICATION	ALGAE	30TH SEPT, 10:15	KATI MICHALAK	SCOTTISH ASSOCIATION FOR MARINE SCIENCE
IDENTIFYING SUITABLE SETTLEMENT SUBSTRATES AND FEEDS FOR EARLY STAGE GROWTH OF THE SEA URCHIN TRIPNEUSTES GRATILLA: IMPLICATIONS FOR HATCHERY PROTOCOLS AND PRODUCTION	BROODSTOCK AND HATCHERY MANAGEMENT	30TH SEPT, 10:30	DR MARK CYRUS	UNIVERSITY OF CAPETOWN
THE DEVELOPMENT OF MACHINE VISION TO MEASURE SEA URCHINS	MODELLING, ROBOTICS, AUTOMATION AND CONTROL SYSTEM APPLICATIONS	30TH SEPT, 14:45	BAS DE VOS	UNIVERSITY OF CAPETOWN
IMPACT OF ULVA LACINULATA ON THE MICROBIOME OF ABALONE-ULVA IMTA SYSTEMS	MICROBIOME & METAGENOMIC APPLICATIONS	30TH SEPT, 15:15	DR BRETT MACEY	UNIVERSITY OF CAPETOWN
USING SEA URCHIN FAECES AS A DIETARY SUPPLEMENT FOR JUVENILE ABALONE: EFFECTS ON GROWTH, SURVIVAL AND THE MICROBIOME	MICROBIOME & METAGENOMIC APPLICATIONS	30TH SEPT, 15:30	DR MARISSA BRINK-HULL	UNIVERSITY OF CAPETOWN
THE REUSE OF BIOFLOC MATURE WATER IN SHRIMP CULTURE OF LITOPENAEUS VANNAMEI IN SUPERINTENSIVE BFT SYSTEM	OTHER CONTRIBUTIONS 2	30TH SEPT, 15:45	DR. WILSON WASIELESKY	FEDERAL UNIVERSITY RIO GRANDE