

GENERAL PROGRAM AND RUNDOWN OF IFS 2017

	Activities	Hall	Participants
Arrival date : Nov. 07, 2017			
	Arrival of participants to Batu		All Participant
8:00-21:00	Registration	Reception desks	All Participant
Day 1: Nov. 08, 2017			
6:30-12:00	Registration (Cont.)	Reception desks	All Participant
08:00-9:00	Opening ceremony	Hall 1	All Participant
	Welcome cultural performance	Hall 1	All Participant
	Introductory speech by chairman of IFS 2017	Hall 1	All Participant
	Welcome speech by ASEAN-FEN chair	Hall 1	All Participant
	Welcome speech by UB rector	Hall 1	All Participant
	Handing certificate to ASEAN-FEN ASEAN-FEN Young Scientist Award	Hall 1	All Participant
9:00-11:00	Keynote presentation	Hall 1	All Participant
11:00-13:00	Lunch	Hall 1	All Participant
13:00-15:30	Scientific presentation at sessions	Hall 1, Hall 2, Hall 3, Hall 4, Hall 5	All Participant
15:30-15:45	Coffee break		All Participant
15:45-18:00	Scientific presentation at sessions	Hall 1, Hall 2, Hall 3, Hall 4, Hall 5	All Participant
19:00-22:00	Round table meeting of ASEAN-FEN and ASEAN-FEN+	Hall 2	Invited Members
Day 3: Nov. 09, 2017			
08:00-10:00	Scientific presentation at sessions	Hall 1, Hall 2, Hall 3, Hall 4, Hall 5	All Participant
10:00-10:20	Coffee break		All Participant
10:20-11:50	Scientific presentation at sessions	Hall 1, Hall 2, Hall 3, Hall 4, Hall 5	All Participant
11:50-13:00	Lunch		All Participant
13:00-15:30	Scientific presentation at sessions	Hall 1, Hall 2, Hall 3, Hall 4, Hall 5	All Participant
15:30-15:45	Coffee break, Poster session		All Participant
15:45-18:00	Scientific presentation at sessions	Hall 1, Hall 2, Hall 3, Hall 4, Hall 5	All Participant
18:00-22:20	GALA DINNER (Clossing Ceremony)	Hall 1	Registered Participant
18.00	Dinner	Hall 1	All Participant
19.30	Introduction to Participants	Hall 1	All Participant
19.45	Cultural performance	Hall 1	

20.45	Speech and IFS summary by the chair of IFS 2017	Hall 1	
20.55	Handover IFS symbol to the host of IFS2018 and speech of the host of the IFS2018	Hall 1	
22.00	Ending		
23.59	Departure for the tour		Participants registered for the tour

NB.

November 9, 2017

09:00-15:00: EURASTIP ASEAN-FEN Meeting

* Invited Participant

HALL 1 : DENDROBIUM CONVENION
HALL 2 : ALAMANDA MEETING ROOM
HALL 3 : HELIANTUS MEETING ROOM
HALL 4 : MELATI MEETING ROOM
HALL 5 : VIP ANTHURIUM ROOM

Arrival day : November 7, 2017

Day 1 : November 7, 2017

08:00 - 21:00	Registration
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ORAL PRESENTATION

Day 2 : November 8, 2017

HALL 1 DENDROBIUM CONVENION	
8:15 - 18:00	Registration Continued
8:15 - 11:00	Conference Opening
SESSION : - Aquatic Animal Nutrition and Physiology	
Chairs: - Ros Suhaida Razali - Iskandar, Ibnu Dwi Buwono	
13:00	EURASTIP ASEAN-FEN 1
13:15	EURASTIP ASEAN-FEN 2
13:30	S. Ravichandra Reddy and G. Gangadharaiah Influence of Feeding Frequency on Food Consumption, Growth Performance and Feed Conversion Rate of The Catfish <i>Clarias batrachus</i> (Linnaeus)
13:45	Minh Hoang Le and Hung Quoc Pham Seasonal Changes in The Milt Quality of Waigieu Seaperch <i>Psammoperca waigiensis</i> : Implication for Artificial Propagation
14:00	Joeharnani Tresnati, Ambo Tuwo, Inayah Yassir, Syafiuddin, Risal Aprianto, Asri Anti First Maturity Sexual and Reproductive Strategy of Sandfish <i>Holothuria scabra</i>
14:15	Nguyen Hoang Huy and Tran Pham Trung Effects of Supplementing Vitamin Premix on Growing-Up of Swamp Eel (<i>Monopterus albus</i>) Culture in Mosquito Net on The Pond.
14:30	Abdel rahman Ibrahim Elhag, Mohamed Azmi Bin Ambak, Shahreza Bin MD Sheriff, Hon Jung Liew Fatty Acid Profiling of Jade Perch <i>Scortum barcoo</i>
14:45	Ros Suhaida Razali, Mohd Azmi Ambak, Hii Yi-Siang, and Liew Hon Jung Ionoregulatory and Energy Mobilization Of Freshwater Teleost, <i>Oreochromis niloticus</i> Living In Difference Ionic Environment

15:00	<p>Ummul Firmani, A.Izzuddin Al-Qossami, Dwi Yunanto, Nurika Lestari</p> <p>Evaluation The Growth and Survival Rate Of Catfish (<i>Clarias gariepinus</i>) Fed With The Different Feeds</p>
15:15	<p>Ummul Firmani, Lono</p> <p>Evaluation The Specific Growth Rate and Feed Efficiency of Snakehead (<i>Channa Striata</i>) Feeding By The Different Type of Feed</p>
15:30	COFFE BREAK 15 minutes
15:45	<p>Md. Abdul Kader, Mahbuba Bulbul, and Siti Rafiah Mat Razali</p> <p>Dietary Garlic (<i>Allium sativum</i>) Enhances Growth Performance, Immune Response and Stress Resistance of Bagrid Catfish, <i>Mystus nemurus</i></p>
16:00	<p>Karindra Mulia Putra, Randy Kukuh Prakoso, Horriyatu Solehah, Aprillia Mawaddah Rochmawati and Muhammad Arief</p> <p>Supplementation of Phytase Enzyme within Formulated Feed to Improve Digestibility, Growth Rate, Feed Efficiency, Protein and Energy Retention of Yellow Catfish (<i>Mystus nemurus</i>)</p>
16:15	<p>Mar'atus Sholichah, Muhammad Bachruddin, Siti Istiqomah, and Agus Supriyanto</p> <p>Effect of Various Dose Probiotics in The Water to The Growth and Mortality of Vaname Shrimp (<i>Litopenaeus vannamei</i> Boone)</p>
16:30	<p>Mohammad Sallehuddin bin Mohd Mohadzir, and Hon Jung Liew</p> <p>Osmorespiration Response of Red Jewel Cichlid <i>Hemichromis bimaculatus</i> Under Different Background Condition</p>
16:45	<p>Assoc. Prof. Dr. Thumronk Amornsakun, Surasak Kullai and Anuar Hassan</p> <p>Feeding Behavior of Giant Gourami, <i>Osphronemus Goramy</i> (Lacepede) Larvae</p>
17:00	<p>Diana Rachmawati and Istiyanto Samidjan</p> <p>Performance Efficiency Utilization of Feed, Relative Growth Rate and Survival Rate of Common Carp (<i>Cyprinus carpio</i>) Through to The Addition Phytase Enzyme in The Artificial Feed</p>
17:15	<p>Vo Nguyen Khanh, Le My Phuong, and Tran Thanh Phuong</p> <p>Observation on Gills Morphometric of <i>Pangasius bocourti</i> and <i>Pangasius macronema</i></p>
17:30	<p>Truong Thi Ngoc Huyen, Le My Phuong, and Do ThiThanh Huong</p> <p>Effect Of Hypoxia And Hypercapnia on Blood Parameters and Gill Mophology of <i>Pangasianodon hypophthalmus</i></p>

17:45	Thanya Panritdam, Jiraphorn Aumkeaw, and Tuanta Raman Manipulating of Photo Periods on Growth and Female Gametes Development of Sand Worm (<i>Perinereis nuntia</i>)
18:00	Iskandar, Ibnu Dwi Buwono and Mochamad Untung Kurnia Agung The Growth Performance of F1 Transgenic Mutiara Catfish
HALL 2 ALAMANDA MEETING ROOM	
SESSION : - Aquatic Animal Nutrition and Physiology	
Chairs: - Nguyen Tan Tai - Yunita Maimunah	
13:00	Arning W. Ekawati, M. Fakhri, L. Y. Ria, A. A. Yudhistira and D. P. Ratnawati Different Types of Oils as Attractants in The Diet of <i>Colossoma macropomum</i>
13:15	Jacob L.A. Uktolseja, Patricia M. Pankhurst, Rocky de Nys Effect of Dietary Vitamin C on The Hormonal Regulation of Reproduction in Male Barramundi (<i>Lates calcarifer</i> , Bloch)
13:30	Karindra Mulia Putra, Desi Rizki Amalia, AkhmadTaufiq Mukti1Prayogo and Muhammad Arief Effects of Calcium Carbonate Supplementation diets on Growth Rate, Feed Efficiency, Calcium and Protein Content in Redclaw Crayfish (<i>Cherax quadricarinatus</i>)
13:45	Nguyen Tan Tai, Phan Quynh Nhu, Duong Nhut Long, Pham Thanh Liem, Tran Ngoc Hai, Pham Minh Duc and Hua Thai Nhan The Effect of Different Stocking Densities on Growth Performances of Swamp Eel (<i>Monopterus albus</i> Zuiew, 1793) and Nutrients Uptake By Watercress
14:00	Faridlotul Azizah, Ridha Rahmawati Supriyadi Putri, Riyal Alvia, Muhammad Arief, and Widya Paramita Lokapirnasari Influence Of Addition Noni Juice (<i>Morinda citrifolia</i>) On The Commercial Feed For Growth, Digestibility and Retention of Sangkuriang Catfish (<i>Clarias</i> sp.)
14:15	Nguyen Van Khanh, Huynh TrangThao, Nguyen Thi Thanh Tu, Ngo Kim Phuc, Tran Le Cam Tu, Tran Minh Phu, Tran ThiThanhHien The Possibility of Using Stripped Catfish Meal and Oil in Diets for Snakehead (<i>Channa striata</i>)
14:30	Anies Chamidah Stability of Prebiotic, Laminaran Oligosakarida on Food Processing

14:45	Anik.M. Hariati, D.G.R. Wiadnya, and Ating Yuniarti The Effect of Maggot Formulated Feed on Digestibility And Growth of Local Snakehead Species, <i>Channa</i> Sp.
15:00	Sharifah Rahmah, Liew Hon Jung, Afiq Kamarudin Energy Mobilization and Growth of Food Deprived Java <i>Barbony musgonionotus</i> juveniles
15:15	Yuli Andriani, Ujang Subhan, Rosidah, Iskandar,IrfanZidni, Abi Muhamad Abdillah Effect of Addition Bovine Brain Meal In Commercial Feed to Gonad Maturity of Comet Fish (<i>Carassius auratus</i>)
15:30	COFFE BREAK 15 minutes
15:45	Norazmi-Lokman, N.H., Purser, G.J., Patil, J.G Reproductive fitness of Estradiol Treated Eastern Mosquitofish, <i>Gambusia holbrooki</i>
16:00	Yunita Maimunah and Yuni Kilawati The Future of Marine Algae As Immunostimulant in Aquaculture Feed
16:15	Rabi'atul 'Adawiyah Zainuddin, Suhaini Mohamad, Sharifah Rahmah, Mazlan Abd ghaffar, Cheng-Hao Tang, Gudrun De Boeck, Chris M. Wood, Hon Jung Liew Osmorespiration of Freshwater Ammonotelic <i>Leptobarbus hoevenii</i> Under Interactive Temperature And Alkalinity Challenge
16:30	Noor Khalidah Abdul Hamid, Abdul Hadi Abdul Aziz, Noor Nabilah Mohammad Isa A Comparative Study of Formulated Diet Acceptability in <i>Monopterus albus</i> and <i>Clarias gariepinus</i> Larvae
16:45	Fajar Maulana, Muhammad Zairin Jr, Isro' Najiah Aggressiveness, Growth, Survival Rate, and Gonad Development of Catfish (<i>Clarias</i> sp.) Treated by Soy Isoflavones (Glycine max)
17:00	Ahmad Shofy Mubarak, Dedi Jusadi, Muhammad Agus Suprayudi, Muhammad Zairin Junior Combination of Rice Bran And Fishmeal As Feed for <i>Moinamacrocopa</i> enhanced The Production and Quality of Ephyra

17:15	<p>Hamsah, Widanarni, Alimuddin, Munti Yuhana and Muh. Zairin Junior</p> <p>The Immune Responses and Disease Resistance of Pacific White Shrimp Larvae Supplemented With Probiotic, Prebiotic, and Synbiotic Through Bio-Encapsulation of <i>Artemia</i> Sp.</p>
17:30	<p>Dedi Jusadi, Mia Setiawati, Julie Ekasari, Mas Tri Djoko Sunarno, Widya Puspitasari, Lusi Herawati Suryaningrum, Nadisa Theresia Putri</p> <p>Potential Use of Tropical Seaweeds As An Aquaculture Feed Raw Material</p>
17:45	<p>Gunanti Mahasri, Kismiyati, Rahayu Kusdarwati</p> <p>Effectivity Analysis of Immunostimulant from Membrane Protein Immunogenic <i>Zoothamnium penaei</i> for Pressing Mortality of Pacific White Shrimp (<i>Lipthopenaeus vannamei</i>) in Traditional Plust Pond</p>
18:00	<p>Farah Kartikasari, Intan Rizki Gunawan, Gigih Bintara Putra, Agustono, Widya Paramita Lokapirnasari, Endang Dewi Masithah, Tri Nurhaiati, Rozi, Mirni Lamid</p> <p>Potential of Earthworm (<i>Lumbricus rubellus</i>) on Formulation Feed to Growth and Retention of Eel (<i>Anguilla bicolor</i>)</p>
HALL 3 HELIANTUS MEETING ROOM	
<p>SESSION : - Aquatic Animal Nutrition and Physiology - Aquatic Resources, Biodiversity, and Environment</p> <p>Chairs: - Wahyu Endra Kusuma - Dhira K. Saputra</p>	
13:00	<p>Hidir, A., Ikhwanuddin, A. And Safiah, J.</p> <p>The Relationship between Natural Diets, Digestive Enzyme, and Hepatopancreas During Ovarian Maturation of Female Orange Mud Crab, <i>Scylla olivacea</i> (Herbst, 1796)</p>
13:15	<p>Esti Tahu Palupi, Mia Setiawati, Sonkphan Lumlertdacha, Muhammad Agus Suprayudi</p> <p>Growth Performance and Blood Biochemical Parameters of Red Tilapia (<i>Oreochromis niloticus</i>) Reared in Floating Cages and Fed Poultry By-Product Meal.</p>
13:30	<p>Heru Pramono, Dwi Yuli Pujiastuti, Adriana Monica Sahidu</p> <p>Recovery Protein of Barramundi (<i>Lates carcarifer</i>) Filletting Industry Byproduct with Isoelectric Solubilization-Precipitation Method</p>
13:45	<p>Vini Kristiana, Akhmad Taufiq Mukti, Agustono, Muhammad Arief , Woro Hastuti Satyantini, Sudarno, Marina Hassan</p> <p>Effect Of Freshly Squeezed Noni <i>Morinda citrifolia</i> l. Fruit on Growth Performances of Nile Tilapia <i>Oreochromis niloticus</i></p>

14:00	<p>Laksmi Sulmartiwi, Juni Triastuti, Sapto Andriyono, Mardiah Rahma Umami</p> <p>Methanolic Extract of Sea Cucumber (<i>Phyllophorus</i> sp.) as Anesthesia Agent in Zebra Fish (<i>Danio rerio</i>)</p>
14:15	<p>Purnama Cahya Jatmiko, Nabila Al Madinah, Agustono, Tri Nurhajati</p> <p>The Potential of Earthworms (<i>Lumbricus rubellus</i>) in Formulation Feed to The Growth Rate and Retention of Eel (<i>Anguilla bicolor</i>)</p>
14:30	<p>M. Misbahul Ulum, Meta Zubaida, Muhammad Arie, Prayogo</p> <p>The Effect of Curcuma (<i>Curcuma xanthorrhiza</i> roxb) Within Manufactured Feed against to Increase Growth Rate, Feed Efficiency, Digestibility of Crude Protein and Crude Fiber of Dumbo Catfish (<i>Clarias</i> sp.)</p>
14:45	<p>Faridlotul Azizah, Ridha Rahmawati Supriyadi Putri, Riyal Alvia, Muhammad Arief, and Widya Paramita Lokapirnasari</p> <p>Influence of Addition Noni Juice (<i>Morinda citrifolia</i>) on The Commercial Feed for Growth, Digestibility and Retention of Sangkuriang Catfish (<i>Clarias</i> sp.)</p>
15:00	<p>Shubha Mundodu and S. Ravichandra Reddy</p> <p>Biology of The Newly Recorded Glassy Perch , <i>Parambassis ranga</i> (Hamilton, 1822) In The Nelligudde Reservoir, Bangalore, India</p>
15:15	<p>Seungshic Yum</p> <p>Prediction of Metabolic Changes in The Hyperthermal Stressed Jellyfish Polyp, <i>Sanderia malayensis</i></p>
15:30	COFFE BREAK 15 minutes
15:45	<p>Darmawan Ahmad Mukharror, Isnaini Tiara Baiti, Syawaludin Alisyahbana Harahap , Muhammad Ichsan, Niomi Pridina</p> <p>First Records of Bentfin Devil Ray (<i>Mobula thurstoni</i>) and the Examination with Physical Factors of its Habitat in West Waters of Morotai Island (<i>North moluccas</i>)</p>
16:00	<p>Hilda Noviant, Sekar M. C. Herandarudewi, Suratno</p> <p>Mercury Test on Some New Food Resources: Marine Macroalgae From Burung and Tikus Island, Jakarta</p>
16:15	<p>Tran Van Viet, Dang Van Ty and Vu Ngoc Ut</p> <p>An Evaluating on Water Quality in Binh Thien Lagoon, Vietnam</p>
16:30	<p>Wahyu Endra Kusuma and Yoshinori Kumazawa</p> <p>Molecular Phylogeny and Historical Biogeography of The Indonesian Rasboras, The Rasbora Lateristriata Species Complex</p>

16:45	Lestari L. Widowati, Desrina, Sri Rejeki, Restiana W. Ariyati Effication of Seaweed (<i>Gracilaria verucosa</i>) as Phytoremediation to Reduce Lead (Pb) Concentration in The Brackish Water Pond Water
17:00	Tan Min Pau, Siti Azizah Mohd Nor, Thumronk Amornsakun Anthropogeneically Mediated Migration of The Economically Important Snakeskin Gourami <i>Trichopodus pectoralis</i> within Southeast Asia As Evident From Cytochrome C Oxidase Subunit I Gene
17:15	Niken TM Pratiwi, Zulhamsyah Imran, Sigid Hariyadi, Reva Meidwilestari Suitability of The Various Diversity Index of Phytoplankton In Garden House-Coastal Ornamental Lake, Pantai Indah Kapuk, North Jakarta
17:30	Dhira K. Saputra and Arief Darmawan Dynamic of Sea Turtle Conservation Areas in Southern Coast of East Java Due to Climate Events (2014 – 2016)
17:45	Thomas F. Pattiasina, Syafrudin R. Zain, Baena Afkri, Selvy Tebaiy, Marhan Manaf, Selfanie Talakua, Fanny Simatauw Estimation Change of the Lake Ayamaru Extent Using Multisensor and Multitemporal Landsat data
18:00	Mohd Hanafi Idris, Aziz Arshad, Japar Sidik Bujang, Mazlan Abd. Ghaffar, Abu Hena Mustafa Kamal and Hadi Hamli Pen Shells: Biological Aspects, Diversity and Potential Used
HALL 4 MELATI MEETING ROOM	
SESSION : - Aquatic Resources, Biodiversity, and Environment - Aquatic animal health management	
Chairs : - Soe Soe Aye - Tengku Zia Ulqodry	
13:00	Emienour-Muzalina Mustafa and Siew-Moi Phang Effect of Organophosphate Pesticides Contamination on Tropical Marine Microalgae, <i>Tetraselmis tetrahele</i> Used as Feed in Aquaculture Industry
13:15	Majariana Krisanti, Niken Tunjung Murti Pratiwi, Yusli Wardiatno, Inna Puspa Ayu, Muhamad Radifa, Agung Sutriansyah, Aliati Iswantari Microalgal Fidelity As Planktonic or Periphytic Community in Cileungsi Karstic Sinkholes, West Java, Indonesia

13:30	<p>Siraprapha Premcharoen and Soranan Witirawat</p> <p>Use of Polychaetes for Assessing The Impact of Shrimp Farming on Coastal Environment</p>
13:45	<p>Mabrur</p> <p>Bioactive Compounds Derived from Cephalopod Ink and Its Application</p>
14:00	<p>Hisam Fazrul, Najmi, Sukree Hajisamae, Marina Hassan, Nik Aziz , Ezma, Irwan, Tarmizi and Zafrul</p> <p>Preliminary Study of Feeding Habits of Mud Crab (<i>Scylla olivacea</i>) Based on Different Sizes And Habitat, Catch in Setiu Wetland, Terengganu</p>
14:15	<p>Tengku Zia Ulqodry, Slamet Simamora, Fauziyah, Fitri Agustriani, and Afan Absori</p> <p>Mangrove - Fish Linkage at Berbak-Sembilang National Park, South Sumatra Area, Indonesia</p>
14:30	<p>Hartati Kartikaningsih</p> <p>Black Sea Cucumber (<i>Holothuria atra</i>) Extract as Antibacteri Toward Edwarsiellatarda Invitro</p>
14:45	<p>Zarul Hazrin Hashim, Muneera Sultana, Amir Shah Ruddin Md Sah and Khaironizam Md Zain</p> <p>Non-indigenous vs Indigenous species: a case study at Chenderoh Reservoir, Perak, Malaysia</p>
15:00	<p>Miftahul Khair Kadim, Nuralim Pasingi, and Sulastri Arsad</p> <p>Horizontal Distribution of Chlorophyl-α in Gorontalo Bay</p>
15:15	<p>Degita Febiola Firdaus ,Endang Yuli Herawati ,and Putut Widjanarko</p> <p>Profile of Waters Kali Mas Surabaya City Based on Analysis of Water Quality Index (Wqi)</p>
15:30	COFFE BREAK 15 minutes
15:45	<p>Nur Laishatulaini Latib, Fatimah Md Yusoff, Abu Hena Mustafa Kamal, Natrah Fatin Mohd Ikhsan</p> <p>Phytoplankton Diversity Along The Salinity Gradient In A Turbid River, Sarawak, Malaysia.</p>

16:00	<p>Arief Darmawan, Dhira Khurniawan Saputra, DewaGede RakaWiadnya, Abdul Malik Gusmida</p> <p>Prediction of Supratidal Area for Turtle Nesting Sites with Remote Sensing and Geographic Information Systems, A Case study in Pacitan, Southern Java Sea</p>
16:15	<p>Defri Yona, Ruth Febriana, Muliawati Handayani</p> <p>Comparison of Heavy Metals (Pb And Cd) in The Water and Sediment During Spring and Neap Tide Tidal Periods in The Popoh Bay, Indonesia</p>
16:30	<p>Bambang Semedi, Labiyanto, Citra Satrya Utama Dewi</p> <p>Early Detection of Coastal Enviroment Change Using Landsatdata: Case Study of The Coral Reef in Bawean, Indonesia</p>
16:45	<p>Y. Widyawati, M.S. Widodo,F. Iranawati, W.E. Kusuma, D.G.R. Wiadnya</p> <p>Genetic Diversity of Crimson Snapper <i>Lutjanus Erythropterus (Perciformes lutjanidae)</i> from Northern and Southern Part Of Java Sea</p>
17:00	<p>Teuku Haris Iqbal, Sukree Hajisamae, Supat Khongpuang</p> <p>Impact of Habitat on Feeding Behavior and Food Selectivity of Asian Green Mussel (<i>Perna viridis</i>)</p>
17:15	<p>Andi Kurniawan, Sukandar, Citra Satriya, Guntur</p> <p>Streamer Biofilm As A Bioindocator of Cr Vi Pollution in The Lotic Ecosystem</p>
17:30	<p>Gunanti Mahasri, Putri Desi Wulan Sari, Prayoga</p> <p>Immune Response and Parasite Infestation on Pacific White Shrimp (<i>Litopenaeus vannamei</i>) on Systemof Immune-Probyocirculation (SI-PBR) in Pond</p>
17:45	<p>Julius Hermawan, Endang Dewi Masithah, Wahyu Tjahjaningsih, Annur Ahadi Abdillah</p> <p>Increasing of B-Carotene Content in Phytoplankton <i>Dunaliella salina</i> With Different Salinity Media</p>
18:00	<p>Lutfi Nimatus Salamah and Ima Yudha Perwira</p> <p>Construction of a New Water Treatment System with Water Circulation, Microorganism, and Plants</p>
HALL 5 VIP ANTHURIUM ROOM	
<p>SESSION : - Aquatic Resources, Biodiversity, and Environment - Aquatic Animal Nutrition and Physiology - Aquaculture industry and best practice - Aquatic animal health management</p>	

Chairs: - Nwe Nwe Khaing - Yuni Kilawati	
13:00	Aida Sartimbul, Erfan Rohadi, Defri Yona, Siva Nur Ikhsani, Devita Listiyaningsih Morphometric and Meristic Variation of The Five Population of <i>Sardinella Lemuru</i> At Bali Strait, Northern and Southern East Java Waters
13:15	Andik Isdianto, Oktiyas Muzaky Luthfi, Supriyadi, Rahmat Prasetyoaji, Riza Alifia, and Ninik Ika S Water Quality of Prigi Bay
13:30	Muhamad Aris Munandar, Defri Yona, Citra Satrya Utama Dewi Distribution and Prediction Of Heavy Metals Pollution (Pb, Cd, Cu, Zn, And Ni) In The Sediment on Lamongan Coastal Area Using Pollution Load Index and Geoaccumulation Index
13:45	Feni Iranawati Potential of <i>Avicennia marina</i> Mangrove and <i>A. Alba</i> from Nguling Sub-District, Pasuruan, East Java As Antioxidant
14:00	Yuni Kilawati The Active Ingredients of Marine Algae as Antidote to Free Radical in Aquatic Environment
14:15	Donny Juliandri Prihadi, Ahmad Shofiyullah, Yayat Dhahiyat Marine Tourism and Differen Ceslocation of Organised Against the Spread of the Number and Types of Turtles on the Beach Sukamade, Meru Betiri National Park National Park, East Java
14:30	Aida Sartimbul, Erfan Rohadi, Defri Yona, Isna Putri Wulandari and Firmina Bethrix Dasi Identification of Plankton in Water and Lemuru's Stomach (<i>Sardinella lemuru</i>) in North and Southerm Waters East Java
14:45	Nor, Faradina Merican, Nur Afiqah Abdul Rahim, Siti Azizah Mohd Investigating the Presence of Cyanotoxin in Mangrove Areas of Balik Pulau and Gurney, Penang Island, Malaysia
15:00	Siti Amalia Aisyah A.H. Siti Azizah M.N Population Genetic Structure of The Green Tiger Prawn (<i>Penaeus semisulcatus</i>) in Malaysian Waters Inferred By Mitochondrial DNA Control Region

15:15	<p>Siti Zuliana Ahmad and Siti Azizah Mohd Nor</p> <p>Identification of Shrimp Larvae Species in the Merbok River Using Metabarcoding Method</p>
15:30	COFFE BREAK 15 minutes
15:45	<p>La Ode M. Aslan, Ruslaini, Wa Iba, Abdul Rahman, Rahmad S. Patadjai, Armin, Manat Rahim, Harafin Hafid</p> <p>Heavy Metals in Seawater, Sediments, and Farmed Seaweed <i>Kappaphycus alvarezii</i> (<i>Rhodophyta gigartinales</i>) in South East Sulawesi, Indonesia</p>
16:00	<p>Aaqillah-Amr, M.A., Noordiyana, M.N., Hidir, A., Ahmad-Ideris, A.R. and Ikhwanuddin, M</p> <p>Morphological, Histological, and Biochemical Characteristics of Ovary and Hepatopancreas of Orange Mud Crabs, <i>Scylla olivaceafed</i> With Different Natural Diets</p>
16:15	<p>Jotham Ninef, Luky Adrianto, Dedi S. Adhuri</p> <p>Integrating Customary Practices Into Fisheries Management: The Case of Papa'dak In The Roti Island, Indonesia</p>
16:30	<p>Ramarsa Hidayatulbaroroh, Moch.Nurhudah, M. Herry Edy and Suharyadi</p> <p>Role of Spreading on Increasing Productivity of Gracilaria (<i>Gracilaria</i> sp.) Culture</p>
16:45	<p>Ating Yuniarti, Wahyu Endra Kusuma, Anik M. Hariati</p> <p>Effect of Selected Bacillus Supplementation on The Clarias sp Culture</p>
17:00	<p>Che Zulkifli Che Ismail, Koh Ivan Chong Chu, Shahreza Md Sheriff, Hairul Hafiz Mahsol, Amatul Samahah Md Ali, Mhd Ikhwanuddin</p> <p>Changes Inamino Acids Compound Level of Cryopreserved Semen of Giant Grouper (<i>Epinephelus lanceolatus</i>) After Exposing In -79°C (Dry Ice) During Transportation</p>
17:15	<p>Akhmad Taufiq Mukti, Odang Carman, Muhammad Zairin Jr., Alimuddin and Muhammad Agus Suprayudi</p> <p>Sex Ratio And Performance Of 17 A-Methyltestosterone Masculinized-Triploid Nile Tilapia <i>Oreochromis niloticus</i> Reared at Laboratory Scale</p>

17:30	Nabilla Tri Buana Dewi, Ilham Fajar Aryadi, Al Fath Thoriq Arrizal, Dinni Rahayuning Mahardika, Panji Aulia Syahputra, Sri Subekti, Kismiyati, Putri Desi Wulan Sari Monogeneans Parasites in Cultured of Cantang Grouper (<i>Epinephelus fuscoguttatus lanceolatus</i>) at Floating Net Cage for Mariculture Center, Lombok, West Nusa Tenggara, Indonesia
17:45	Ayu Mahardika, Akhmad Taufiq Mukti, Muhammad Arief The Effect of Colchicine on the Size and Bioactive Compound of Microalgae <i>Spirulina platensis</i>
18:00	Yuthapol Saeiam and Idsariya Wudtisin The Effect of Nile Tilapia Cage on Organic Matter and Macroinvertebrates in Earthen Ponds, Thailand

Day 3 : November 9, 2017

HALL 1 DENDROBIUM CONVENTION	
SESSION : - Aquaculture Industry and best Practices - Aquatic resources, biodiversity and environment - Aquaculture industry and best practice - Generic for aquaculture and fisheries Chairs: - Ating Yuniarti - Muhammad Fakhri	
8:00	Ambo Tuwo, Joe Harnani Tresnati, Inayah Yassir, Syafiuddin, Risal Aprianto, and Asri Anti Size of Sandfish <i>Holothuria scabra</i> at the First Time Infected by Peanut Crab <i>Pinnotheres haling</i>
8:10	Ma'ruf Kasim, Ahmad Mustafa, Ermayanti Ishak, Muzuni, Wardha Jalil Production and Growth of <i>Kappaphycu salvarezii</i> under different Cultivation area in Eastern Indonesia
8:20	Nguyen Le Anh Dao, Phan Nguyen Tuong Vy, Pham Phuc Hau, Tran Minh Phu, Truong Quynh Nhu, Bui Thi Bich Hang, Bui Thi Buu Hue, Le Thi Bach, Do Thi Thanh Huong, Nguyen Thanh Phuong, Joëlle Quetin-Leclercq, Patrick Kestemont, Marie-Louise Scippo Effect of Plant Extracts As Dietary Components on Striped Catfish Fillets Quality During Iced Storage
8:30	Eva Utami, Eva Safitriyani, Leo Gatra Persada Fecundity of Fork-Tailed Threadfin Bream (<i>Nemipterus furcosus</i>) in Bangka, Bangka Belitung
8:40	Shumpeilehata, Asaduzzaman Md, and Kader Md Abdul Host Derived Probiotics Improve Growth Parameter and Gut Microbiota in Juvenile Malaysian Mahseer, <i>Tor tambroides</i>

8:50	<p>Shilvia Astryanti, Okki Putriani, Arulia Zalni, Endar Riyani, Nasrul Bai Arifin , Muhammad Fakhri</p> <p>Effect of Different Doses of <i>Decapterus</i> spp. Processing Wastewater on Biomass, Protein, Lipid and β-Carotene Content of <i>Dunaliella</i> sp.</p>
9:00	<p>Bambang Budi Sasmito, Dwi Candra Pratiwi, Rarasrum Kasitowati, Titik Dwi Sulistiyati, Dian Fitri Nuryani</p> <p>Microalgae (<i>Chaetoceros calcitrans</i>) as Bioremediation Potential Agent to Diesel Oil Exposure in Controlled Environment</p>
9:10	<p>Iskandar, Ibnu Dwi Buwono, Ujang Subhan and Apriyansyah Dahlan</p> <p>Polyculture of Common Carp (<i>Cyprinus carpio</i>) and Barb Hard Lipped (<i>Osteochilus hasselti</i>) at Floating Net Cage in Cirata Reservoir</p>
9:20	COFFE BREAK 20 minutes
9:30	<p>Nguyen Van Trai and Huynh Ngoc Nha</p> <p>Conditioning Pacific Oyster (<i>Crassostrea gigas</i>) in Extensive Shrimp Ponds in Soc Trang Province, Vietnam.</p>
9:40	<p>Herman Hamdani, Asep Sahidin, Titin Herawati, Taufiq Hidayat, M. Galdio Novalli Akbar</p> <p>Culture of <i>Daphnia</i> sp. (Crustacea – Cladocera) : The Effect of Nutrient Kind on the Growth, Reproduction and Mortality</p>
9:50	<p>Koh Ivan Chong Chu, Maisarah Yusoff, Badrul Nizam Hassan, MhdIkhwannuddin Bin Abdullah, Shahreza Bin Md. Sheriff, Fatimah binti Hashim, Sufian Mustafa</p> <p>Optimization of Diluent for Short Term Storage of Grouper Spermatozoa</p>
10:00	<p>Khuu Thi Phuong Dong, Yoko SAITO, Naoki TOJO and Takashi MATSUISHI</p> <p>Application of Good Aquaculture Practices (GAPS) on Shrimp Products in Mekong Delta, Vietnam: Do the Producers Care?</p>
10:10	<p>Muhammad Fakhri, Nasrullah Bai Arifin, Ating Yuniarti, Anik M. Hariati, Arning Wilujeng Ekawati</p> <p>Growth, Biomass and Biochemical Content of <i>Dunaliella</i> sp. under Different Salinities</p>
10:20	<p>Trinh Quoc Trong, Pham Dang Khoa, Tran Huu Phuc, Nguyen Thanh Tien, Le Trung Dinh, Lao Thanh Tung, Nguyen Cong Minh</p> <p>Genetic Improvement of Red tilapia (<i>Oreochromis</i> spp.) in Vietnam: Genetic Parameters for Growth and External Colour</p>

10:30	<p>Alia Syafiqah Aznan, Nur Azna Saari, Wan Nurhafizah Wan Ibrahim, Mohammad Tajuddin Abdul Manaf, Faizah Mohd Sharoum, AlyzaAzzura Abd Rahman, Nadirah Musa, Lee Kok Leong and Najiah Musa</p> <p>Biosynthesis of Silver Nanoparticles using <i>Sonneratia caseolaris</i> Extract, and Analysis of Antimicrobial Activities against Aquatic Bacterial Pathogens</p>
10:40	<p>Mohd Ezhar Mohd Noor, Sharifah Noor Emilia Syed Jamil Fadaak, Mohd Noor Mat Isa, Mohd Faizal Abu Bakar and Muhd Danish-Daniel</p> <p>Metagenomic Insight into the Diversity and Functions of Microbial Assemblages in Tasik Kenyir Ecosystem</p>
10:50	<p>Nur Azna Saari, MohdEzhar Noor, Lee Kok Leong, Alia Syafiqah Aznan, Mohamed Tajuddin Abdul Manaf, Wan Nurhafizah Wan Ibrahim, Nadirah Musa, Muhd Danish Daniel Abdullah, Shumpei Ieahata, Yeong Yik Sung, Faizah Sharom-Harrison, Mazlan Abd Ghaffar, and Najiah Musa</p> <p>Comparative 16S Metagenomic Analysis of Gut Bacterial Flora of Wild Female and Male Orange Mud Crabs <i>Scylla olivacea</i> of Setiu Wetlands, Terengganu</p>
11:00	<p>Nurul Aina Syuhada Mahusain, Nurul Ulfah Karim, Mohamad KhairiZainol and MuhdDanish-Daniel</p> <p>Determination of Histamine Level and Improving Shelf Life of Longtail Tuna (<i>Thunnus tonggol</i>) from Setiu by Controlling the Histamine-Producing Bacteria</p>
11:10	<p>Muhammad Faiz Zakaria, M. M. Pauzi, L. L. Wong, M. Ikhwanuddin and S. Jasmani</p> <p>Identification and characterization of vwd domain and three kazal-type gene from the ovary of giant freshwater prawn <i>macrobrachium rosenbergii</i></p>
11:20	<p>Maisarah Yusoff, Badrul Nizam Hassan and Ivan Koh Chong Chu</p> <p>Large-Scale Cryopreservation of Brown-Marbled Grouper, <i>Epinephelus fuscoguttatus</i> Spermatozoa</p>
11:30	<p>Mohammad Tajuddin Abdul Manaf, HazzaRoshada Ramli, Alia Syafiqah Aznan, Wan Nurhafizah Wan Ibrahim, Nur Azna Saari, SharrAzni Harmin, Najiah Musa and Nadirah Musa</p> <p>Fish Size and Thermal Tolerance of Red Hybrid Tilapia <i>Oreochromis</i> sp. Acclimated to Different Temperatures</p>

11:40	<p>Ezzah Sofia, A. B, Abol-Munafi , Md. Asaduzzaman, M. KhalisMandrisan and M. Taufiq</p> <p>Effect of water circulation on muscular growth (hyperplasia and hypertrophy) and growth performances of juvenile malaysia Mahseer, (Tor Tambroides)</p>
11:50-13.00 LUNCH	
HALL 2 ALAMANDA MEETING ROOM	
<p>SESSION : - Fisheries Community Management - Fisheries Economic - Aquaculture Engineering</p> <p>Chairs: - Julie Ekasari - Harsuko Riniwati</p>	
8:00	<p>Tita Elfitasari, Ristiawan Agung N, and Ari Panggih</p> <p>Effect of Social Media Towards Improvement of Small Scale Fish Farmers Aquaculture Knowledge and Financial Performance in Rural Areas Of Central Java, Indonesia</p>
8:10	<p>Sopian Hidayat, Umi Muawanah, Isabelita, and M. Pabuayon</p> <p>The Impact of Coastal Resource Management on Community's Welfare: Case of Eastern Part of Indonesia</p>
8:20	<p>Rudianto</p> <p>Restoring ecosystem Sidem Coastal Area in Tulungagung Regency, East Java Province, Indonesia</p>
8:30	<p>Harsuko Riniwati, Nuddin Harahab and Zaenal Abidin</p> <p>The Economic Valuation of Primary and Mangrove Forests At Clungup Coast Southern Malang Indonesia By Using Benefit Transfer Approach And Based on Community</p>
8:40	<p>Achmad Zamroni</p> <p>Coastal Aquaculture in Lombok Island : an Opportunity for Livelihoods and Coastal Management</p>
8:50	<p>Ardiyanto Maksimilianus Gai and Ida Soewarni</p> <p>Poverty Elimination Concept at the Coastal AREA of Surabaya Using Sustainable Livelihood Approach</p>
9:00	<p>Tiwi Nurjannati Utami</p> <p>Investment Policy on Fisheries Small Enterprises (Study on Tuban Coastal, East Java Province)</p>

9:10	Pudji Purwanti and Moch. Fattah Economic incentive management sustainability in Tuban Regency
9:20	Istiyanto Samidjan and Diana Rachmawati Engineering Technology Policulture Fish Red Tilapia Type of Larasati (<i>Oreochromis niloticus</i>) and Vannamei Prawn (<i>Litopenaeus vannamei</i>) Based For Protease Enzyme
9:30	Arif Azizi Che Harun¹, Nor Aini Huda Mohammad¹, Mhd Ikhwanuddin¹, Noraznawati Ismail² and Nor Azman Kasan Study of Different Aeration Systems and Nitrogen Sources on Biofloc Formation For Improvement of Pacific Whiteleg Shrimp, <i>Litopenaeus vannamei</i> Production
9:40	Sunardi, Bambang Setionohadi, Sukandar, Eko Sulkhani , Abu Bakar Sambah The Conversion of Matic Machine as Small Boat Engine for Aquaculture US
10:00	COFFE BREAK 20 minutes
10:20	Riska Fatmawati and Sukandar The Impact Of Operation Light Under Water Fishing Based Atfire (Automatic Fish Attractor) V.1 Against Fishermen Cathing Result In Fishing Port Prigi, Trenggalek
10:30	Suminto, Diana Chilmawati and Agung Sudaryono Using The Washing Of Cells Seed In The Culture On Growth Pattern And Protein Content Of Diatom Cells, <i>Chaetoceros gracilis</i> and <i>Skeletonema costatum</i>
10:40	Danial Hariz Z.A., Adibah A.B., Noor Adelyna M.A., Masazurah A.R. and Siti Azizah M.N. An Inventory of Commercial Marine Fishes in Malaysian Waters through DNA Barcoding
10:50	Norli Fauzani M. A. Hassan Alshari, Mohd Ghows Mohd Azzam and Siti Azizah Mohd Nor Identifying Fish Larvae in Merbok River, Kedah, Through DNA Metabarcoding

11:00	<p>Julie Ekasari, Nurul Fatimah, Pande Gde Sasmita Julyantoro and Natrah F.M. Ikhsan</p> <p>Development of Biofloc-Based Aquaculture System: The Factors Affecting Physico-Chemical Characteristics of Bioflocs</p>
11:10	<p>Kukuh Nirmala, D. Djokosetiyanto and Aryudi Adha</p> <p>Which Light Spectrum Is The Best To Increase The Quality Of Rainbow Fish Boesemani <i>Melanotaenia Boesemani</i>?</p>
11:20	<p>Dinamella Wahjuningrum, Fifi Bintang Kumala, Mia Setiawati and Sukenda</p> <p>Utilization of <i>Anredera cordifolia</i>, <i>Gracilaria verucosa</i>, and <i>Nodulisporium</i> sp. KT29 Metabolite to Improve Survival Rate and Growth Performances of <i>Oreochromis niloticus</i> in Preventing Streptococcosis</p>
11:30	<p>Yuni Puji Hastuti, Iman Rusmana, Kukuh Nirmala and Ridwan Affandi</p> <p>Application of Immobilizer Utilization Nitrification, Denitrification and DNRA Indigenous Bacteria Selected in Recirculation System of Mud Crab <i>Scylla serrata</i> Culture</p>
11:40	<p>Akhmad Taufiq Mukti, Bambang Hanggono, Yani Lestari Nur'aini, A. Shofy Mubarak, Woro Hastuti Satyantini</p> <p>Comparison of Haemathology Between Cantang <i>Epinephelus fuscoguttatus</i> × <i>E. lanceolatus</i> and Cantik <i>E. fuscoguttatus</i> × <i>E. polyphkadion</i> Groupers Infected <i>Vibrio alginolyticus</i> Bacteria</p>
11:50-13.00 LUNCH	
HALL 3 HELIANTUS MEETING ROOM	
<p>SESSION : - Genetic for Aquaculture and Fisheries</p> <ul style="list-style-type: none"> - Fisheries and Aquatic Ecosystem Releted Biotechnology - Fisheries economic <p>Chairs: - Ade Yamindago</p> <ul style="list-style-type: none"> - Gatut Bintoro 	
8:00	<p>M. F. Zakaria, M. M. Pauzi, L. L. Wong, M. Ikhwanuddin and S. Jasmani</p> <p>Identification and characterization of VWD Domain and Three Kazal-Type gene from the ovary of Giant Freshwater Prawn, <i>Macrobrachium rosenbergii</i></p>

8:10	<p>Nur-Syahirah Mamat, Yusri Yusuf, Shahreza Sheriff, and Norainy Mohd Husin</p> <p>Genetic Diversity of Endangered Giant Clam <i>Tridacna crocea</i> of Johor Islands</p>
8:20	<p>Tran Duc Tinh, Huynh Phuoc Vinh, Nguyen Thi Kim Lien and Vu Ngoc Ut</p> <p>zooplankton compositions in the white leg shrimp (<i>Litopenaeus vannamei</i>) Intensive Culture Ponds Induced By Commercial Fertilizer</p>
8:30	<p>Nirandon Phuwan, Pattira Pongtippatee, and Parichart Ninwichian</p> <p>Genetic Variation and Population Structure of The White Scar Oyster <i>Crassostrea belcheri</i> in Thailand</p>
8:40	<p>Vu Cam Luong and Nguyen Thi Kim Lien</p> <p>Study The Effect Of 17α – Methyltestosteron on The Color Quality of Guppies (<i>Poecilia reticulata</i>)</p>
8:50	<p>Tun Nurul Aimi, Tan Shyang Lin, and Salwani Abdullah</p> <p>Population genetic structure of coastal trevally, <i>Carangoides coeruleopinnatus</i> in Malaysia</p>
9:00	<p>Muliawati Handayani, Miranti Herdiutami, Rifki Novakandi, Bambang Semedi, M. Arif Asadi, and Feni iranawati</p> <p>Screening of Anti-Pathogenic Property of Coral-Symbiont Bacteria Against White Band Disease (WBD) in South Malang</p>
9:10	<p>Uun Yanuhar, Dyah Tri Rahayu, Muhammad Musa, and Diana Arfiati</p> <p>Identification of the Plankton, Water Quality Status, Blood Cell and Histology in Culture Pond of <i>Oreochromis niloticus</i> Infected by Viral Nervous Necrosis (VNN)</p>
9:20	<p>Uun Yanuhar, Arena Kasih D. A and Diana Arfiati</p> <p>Effect of Pigment Protein Fraction From <i>Nannochloropsis oculata</i> on in Vivo Antioxidant Status and Expression of Major Histocompatibility Complex Class in <i>Osphronemus gourami</i></p>
9:30	<p>Ade Yamindago, Yejin Jo, Seungshic Yum</p> <p>The Differential Gene Expression Profiling in Javanicus Medaka <i>Oryzias javanicus</i> Exposed To Antidepressant</p>
9:40	<p>Dwi Candra Pratiwi, Feni Iranawati, Elsa Renindya Kamal</p> <p>Marine Yeast Identification Exposed to Oil Diesel Isolated Fromeast Java Sea, Indonesia</p>
10:00	<p>COFFE BREAK 20 minutes</p>

10:20	<p>Morina Riauwaty, Henni Syawal and Nurleha</p> <p>The Potency of Curcumin Enriched Feed in Preventing Kidney Tissue Alteration Due to <i>Aeromonas hydrophila</i> Infection In <i>Pangasius hypophthalmus</i></p>
10:30	<p>Citra Satrya Utama Dewi, Rarasrum Dyah Kasitowati, Syarifah Hikmah Julinda Sari</p> <p>Phytochemical Compounds of <i>Enhalus acoroides</i> from Talango Island and Wangi Wangi Island, Indonesia</p>
10:40	<p>Liza.J.K, Ardiansyah.K, Dwi.F, Suci P, Euis.A, Asep.A Prihanto, Andi.K, Abu.B.S</p> <p>Cellulose Enzyme Identification from Cellulolytic Bacteria that Lives in Soil, Weathered Wood and Leaf of Mangrove at Sungailiat, Bangka</p>
10:50	<p>Titik Susilowati, Desrina, Fajar Basuki, and Sarjito</p> <p>The Difference of Season on Stocking Density with Oxygen Supply on Polyculture to The Performance of Vaname Shrimp (<i>Litopenaeus vannamei</i>) and Seaweed (<i>Gracilaria verrucosa</i>)</p>
11:00	<p>Rini Pramesti, Wilis A. Setyati, Muhammad Zainuddin, Sulastri Arsad</p> <p>Ecological Index and Bioactive Compounds from Sargassum Collected from Teluk Awur- Jepara, as Antibacterial Agent Against Multidrug Resistant <i>Escherichia coli</i></p>
11:10	<p>Wilis Ari Setyati, Rini Pramesti, Muhammad Zainuddin, Sulastri Arsad</p> <p>Community Structure And Bioactivity of Secondary Metabolite Compound Extraction of <i>Sargassum duplicatum</i> as <i>Staphylococcus epidermis</i> Antibacterial Multi Drug Resistent</p>
11:20	<p>Gatut Bintoro, Ali Suman, Tri Djoko Lelono, Suprpto</p> <p>Biology and Population Dynamic of round scad mackerel (<i>Rastrelliger kanagurta</i>) of Makassar Strait Waters Landed in Fish Landing Center (FLC) Sumpang Binangae Barru Regency South Celebes</p>
11:30	<p>Yam Sim Khaw, Nicholas M.H. Khong and Fatimah Md. Yusoff</p> <p>Evaluation of 18S rRNA Gene Primers in Identifying Marine and Freshwater Microalgae</p>
11:40	<p>Yessi Dewitasari, Hakim Miftakhul Huda, Mira, Sonny Koeshendrajana, and Umi Muawanah</p> <p>Bioeconomic Of Indonesian Blue Swimming Crabs: The Bioeconomic Model Approach</p>
11:50-13.00 LUNCH	

HALL 4 MELATI MEETING ROOM	
SESSION : - Aquatic Animal Health Management - Seafood Safety and Security - Aquatic resources, biodiversity and environment - Fisheries community management Chairs: - Endang Dewi Masithah - Nasrullah Bai Arifin	
8:00	Putri Nurhanida Rizkya,b, Happy Nursyamb, Ta-Chih Chenga Antibacterial and Antiparasitic Activity of <i>Scutellaria baicalensis</i> root Water Extract on <i>Cobia (Rachycentron canadum)</i>
8:15	Piyanut Chirawithayaboon, Nonthawit Areechon, Oraporn Meunpol Effect of Garlic Extract Mixed Diet on SOD and CAT Activities Test in The Hepatopancreas of <i>Litopenaeus vannamei</i> under <i>Vibrio parahaemolyticus</i> Challenge
8:30	Tran Hoa Ly and Tran Thi Tuyet Hoa Antibiotic Resistance and Molecular Characteristics of Extended Spectrum Beta-Lactamase Producing <i>Escherichia coli</i> Isolated from Fish Pond
8:45	Rozi, Rahayu kusdarwati, Daruti dinda nindarwi, Stella Mustika Ayu, Ferrondico Ade Hermanto Characterization, Pathogenicity and Histopathology Study of <i>Aeromonas</i> spp. Causes of Disease in Gourami (<i>Osphronemus gouramy</i>)
9:00	Sri Andayani, Agung Pamuji Rahayu, M.Farid Rahman, Esti Kurniati The Effect of Active Compound Jellyfish (<i>Aeginura</i> sp.) Alkaloids Addition on Histopathology of Intestine and Relative Percent Survival (RPS) of Tiger Grouper (<i>Epinephelus fuscoguttatus</i>) which was Infected by <i>Vibrio harvey</i>
9:15	Sharifah Noor Emilia, Mohd Zul Helmi Bin Md Yusoff, Mohamad Izwan Bin Amat Jajuli and Mohd Fazirullah Bin Abdul Majid Effect of Several Herb Extraction on Diseases Resistance Against <i>Aeromonas hydrophila</i> on Tilapia
9:30	Qurrota A'yunin, Hartati Kartikaningsih, Agoes Soeprijanto, Nasrullah Bai Arifin Isolation and Identification of <i>Edwardsiella tarda</i> from the Catfish <i>Clarias</i> sp.

9:45	Jasmanindar Y, Sukenda, M. Zairin Junior, Alimuddin, N.B. Priyo Utomo Dietary Administration of Extract <i>Gracilaria verrucosa</i> on <i>Litopenaeus vannamei</i> Immune Response and Growth
10:00	Marina Hassan, Nurfarahin Nadia Faudzi, Syahnnon Mohammad, Farizan Abdullah, Suhaimi Deraman, Norainy Mohd Husin, Mohd Fazrul Hisam Abd Aziz and Mohd Ihwan Zakariah Microsporidia Infections in The Freshwater Crayfish, <i>Cherax quadricarinatus</i> from Peninsular Malaysia
10:15	Nasrullah Bai Arifin, Muhammad Fakhri, Yosep Candra Kurniawan, Ating Yuniarti Growth Characteristic and Potency of <i>Nannochloropsis</i> sp. NS1 Against Vibrio
10:30	COFFE BREAK 20 minutes
10:45	Nunak Nafiqoh, Jean-Christophe Avarre, Domenico Caruso, Samira Sarter Sukenda, Angela Mariana Lusiastuti Antimicrobial Properties of Three Plant Extracts and Immunostimulant Effect on <i>Clarias</i> sp.
11:00	Qurrota A'yunin, Jauharotul Afifah, M. Fajar, Ellana Sanoesi, Hernawan, and Nasrullah B.A Histopathology and Pathogenesis of Experimental Infection with <i>Enterobacter cloacae</i> Isolates W6 from Olive Ridley Turtle <i>Lepidochelys olivacea</i> in The Red Eared Slider <i>Trachemys scripta elegans</i>
11:15	Maftuch, Novita Dyah Anting Wulan, Heny Suprastyani, Edy Wijayanto and Muhammad Noercholis The Effect of Chaetoceros Calcitrans Extract on Hematology Common Carp (<i>Cyprinus carpio</i>) Infected by <i>Aeromonas salmonicida</i> Bacteria
11:30	S. Chesoh, A. Lim and C. Luangthuvapranit Clustering and Estimating Fish Fingerling Abundance in Tidal River Nearby Thermal Power Plant in Southern Thailand
11:45	Sukree Hajisamae, Sutha Klaocheed, Somsak Laocharoensukh, Sitisak Duereh and Saweit Chaimongkol Healthy fishing community project: A model for holistic development of fishing villages in southern Thailand under vulnerable condition
11:50-13.00 LUNCH	
HALL 5 VIP ANTHURIUM ROOM	

SESSION : - Other Fisheries and Aquatic Ecosystem Related themes	
Chairs: - M. Arif As'adi - Edi Susilo	
8:00	Kamarul Zaman Zarkasi, TehFaridah Nazari and Amirul Al-Ashraf Abdullah Bacterial Community Diversity Associated with Blood Cockle (<i>Anadara granosa</i>) in Wet Market Across Penang, Malaysia
8:10	Edi Susilo and Cholivia Qonita Traditional Fishermen In The Shadows Of "Development Jargon" And State Dynamics On World Fishery System Relations
8:20	Supriyadi, Nurin Hidayati, and Andik Isdianto The Study of Coast Dynamics On Jabon Coast Region of Sidoarjo Regency, East Java
8:30	Refilian Al Rani, Rudianto, and Dwi Candra Pratiwi Composition, Structure and Potential of Carbon Storage In Mangrove Vegetation and Soil at Pilang Village Coastal Region, Probolinggo City
8:40	Dian Ramaniya, Rudianto, and Muliawati Handayani The Relationship Of Mangrove Forest Density To Bivalve Density For The Determination Of Conservation Area In Pilang Village, Kademangan Sub-District, Probolinggo City, East Java
8:50	Hari Murti Mahatma Putra, Rudianto, and Syarifah Hikmah Julinda Sari Coral Composition And Structure Community Of Reef Fish as An Indicator Of Ecotourism Supporting Costal Restoration In Pramuka, Panggang And Sekati Island, Seribu Islands National Park, DKI Jakarta
9:00	Sherla Rizqia Putri, Rudianto, and Citra Satrya Utama Dewi : Analysis of Mangrove Changing Area to Support The Coastal Restoration at Cemara Beach, Banyuwangi, East Java
9:10	Sony Saksono Putro, Rudianto, and Rarasrum Dyah Kasitowati Analysis of Volcano Sediments Fraction Related to The Mangrove Density In Coastal of Pilang Sub District, In Probolinggo City
9:20	Wasis Prawiranata, Rudianto, and Dhira Kurniawan Saputra Analysis Of Mangrove Ecotourism Management In Wanamina Island At Village Kedungpandan Sari, In Sub District Jabon, Sidoarjo District, East Java

9:30	<p>Ayu Puji Larasati, Rudianto, and Andik Isdianto</p> <p>Analysis of Physics and Chemical Watersparametrs Connected to Fishery Productivity In Wanamina Island, Sidoardjo Regency, East Java Province</p>
9:40	<p>Dzikri Alfath, Rudianto, and Andik Isdianto</p> <p>The Comparison of Success Rate of Hatching Green Sea Turtle (<i>Chelonia mydas</i>) Eggs on Artificial and Semi-Natural on Pangumbahan Beach, Sukabumi District, West Java</p>
10:00	COFFE BREAK 20 minutes
10:20	<p>Seananda Firly Yuniar, Rudianto, and Dhira Khurniawan Saputra</p> <p>Study of Seagrass Conditions Relating to Gastropods Supporting Seagrass Restoration In Pramuka Island, Kepulauan Seribu National Park, Jakarta</p>
10:30	<p>Faizah Rahmayadi Yusuf H. Rudianto and Andik Isdianto</p> <p>The Analysis of Mangrove Crabs (<i>Scylla</i> sp) Abundance towards Environmental Parameters In Mangrove Ecosystem on Wanamina Mud Island</p>
10:40	<p>Anas Nurhdayah, Rudianto, M. Arif As'adi</p> <p>The Study of Suitability and Carrying Capacity of Coastal and Coral Reefs Ecotourism Areas Based on Local Community in Bangsring Beach Banyuwangi, East Java</p>
10:50	<p>Ezmahamrul Afreen, Nur Fariyah, Muhammad Fazrul Hisyam, and Nik Aziz</p> <p>Fish Larvae Counting System Using Digital Images Processing Techniques</p>
11:00	<p>Bramastrha Artha Putra, Oktiyas Muzaky Luthfi, Muliawati Handayani</p> <p>Analysis of The Physical Condition of Nesting Turtles in The Sangalaki Island, Berau Regency</p>
11:10	<p>Oktiyas Muzaky Luthfi</p> <p>Monitoring on Health Condition of <i>Tubipora musica</i> (Stolonifera) Using Colony Life-Form</p>
11:20	<p>Rarasrum Dyah Kasitowati, Citra Satrya Utama Dewi, Ade Yamindago, and Mila Safitri</p> <p>Antioxidant Activities and Phytochemical Screening of <i>Rhizophora mucronata</i> Leaf Extracts</p>
11:30	<p>Romadhon, A</p> <p>Ecological Risk Assessment of Small Island a Case Study on Payangan Island, Sumenep-Madura</p>

11:40	
11:50-13.00 LUNCH	

Day 3 : November 9, 2017

HALL 1 DENDROBIUM CONVENION	
SESSION : - Other Fisheries and Aquatic Ecosystem Releted themes - Aquaculture Industry and Best Practices - Aquatic Animal Nutrition and Physiology	
Chairs: - Muhamad Nur Ghoyatul Amin - Andik Isdianto	
13:00	Noir P. Purba, Izza M. Apriliani, Lantun P. Dewanti, Hetty Herawati, Ibnu Faizal Spatial Distribution of Marine Debris Around Pangandaraan Beach, Indonesia
13:15	Rahmi Nurdiani, Todor Vasiljevic, Tanoj K. Singh, Osaana N. Donkor Anticancer Properties of a Peptide Isolated From Flathead (<i>Platycephalus fuscus</i>) By-Products and Its Stability During in Vitro Gastrointestinal Digestion
13:30	Guntur, A. Aziz Jaziri, Asep A. Prihanto, W. Setiawan, M. Aris Munandar, D. M. Arisandi, Andi Kurniawan Development of Salt Production Technology Using Prism Greenhouse Method In Sedayulawas Village, Brondong District, Lamongan Regency, East Java, Indonesia
13:45	Andik Isdianto, Oktiyas Muzaky Luthfi, Supriyadi, Rahmat Prasetyoaji, Riza Alifia, Ninik Ika S Hydro-Oceanography Condition of Prigi Bay
14:00	Rattana Sathakit, Rapeeporn Ruangchuay, Chokchai Luangtuvapraneed, Nuttapong Bovornruangroj Effect of Density Seedling on Growth of <i>Ulva Intestinalis</i> In Photobioreactor
14:15	Abdul A. Jaziri, Wakao Fukuda, Tadayuki Imanaka Microarray Analysis of Gene Expression on TK1955 Disruption Strain in Hyperthermophilic Archaeon <i>Thermococcus kodakarensis</i>
14:30	Nur Bambang Priyo Utomo, Alessandro Lovatelli, Austin Stankus, Eri Setadi , Yudi Sastro And Arief Sabdo Yuwono Nutritional Composition of Water Spinach (<i>Ipomea aquatica</i>) Grown in Indonesian Aquaponic Systems

14:45	<p>Suhaini Mohamad, Rabiatul Adawiyah Zainuddin, Sharifah Rahmah, Mazlan Abd Ghaffar, Cheng-Hao Tang, Gudrun De Boeck, Chris M. Wood, and Hon Jung Liew</p> <p>Interactive Impact of Temperature and Acidification on Osmorespiration of Ammonotelic Freshwater Fish (<i>Leptobarbus hoevenii</i>)</p>
15:00	<p>Hilmi Fauji, Tatag Budiardi, and Julie Ekasari</p> <p>Growth Performance and Robustness of African Catfish <i>Clarias gariepinus</i> (Burchell) in Biofloc-Based Nursery Production with Different Stocking Densities</p>
15:30	<p>COFFE BREAK 15 Minutes</p>
15:45	<p>Irzal Effendi, Joseph Benedictus, Lies Setijaningsih, Agus Oman Sudrajat, and Dadang Shafruddin</p> <p>Growth Optimization of Sangkuriang Catfish <i>Clarias</i> sp. in the Nursery by Improving Feeding Method</p>
16:00	<p>Yani Hadiroseyani, Tatag Budiardi, Dadang Shafruddin, Irzal Effendi, and Iis Diatin</p> <p>Present Status Research on Aquaculture of Rice-Field Eel, <i>Monopterus albus</i> in Indonesia</p>
16:15	<p>Diana Wulansari, Endang Dewi Masithah, Mirni Lamid, Mochammad Amin Alamsjah, and Muhamad Nur Ghoyatul Amin</p> <p>Replacement of Gum Arabic by Dry Spirullina Plantesis Biomass as Food Emulsifier in Bread Making</p>
16:30	<p>Laksmi Sulmartiwi, Dwi Yuli Pujiastuti, Wahyu Tjahjaningsih, and Jariyah</p> <p>Potent of Mangrove Avicennia Rumphiana as Antioxidant Agent Using Multilevel Extraction</p>
16:45	<p>Woro Hastuti and Luthfiana Aprilianita Sari</p> <p>The Enhancement of Immunity and Decrease of Total Kidney Bacteria of Carp (<i>Cyprinus carpio</i>) with Submersion of Spirulina Extract After Infected by <i>Aeromonas hydrophila</i></p>
17:00	<p>Mia Rinawati, Juni Triastuti, and Kustiawan Tri Pursetyo</p> <p>Development of Hydrogel Composite Collagen-Iota Carageenan Based from Macroalgae <i>Eucheuma spinosum</i> for Elasticity and Hydration of Corneal Tissue Engineering</p>
17:15	<p>Yeong Yik Sung and Asmidar Mohamad</p> <p>Biomass Production of the Brine Shrimp Artemia with Palm Kernel Extruder-Based Extract (PKC-Nutri+)</p>

17:30	<p>Nurazlin Syahira Mohamad, Nur Laila Noor Ghani, Aisyah Fariza Arshad, Gan Ming Herng and Siti Aishah Abdullah</p> <p>Sporophyte Development of <i>Pyropia Vietnamensis</i> Under 30 and 35 PSU</p>
17:45	<p>Nur Suhamimi Aida Sulaiman, Uswaton Hasanah Muhammad Adam Ganeshraj, Gan Ming Herng and Siti Aishah Abdullah</p> <p>Spore Induction of <i>Pyropia vietnamensis</i> Under Different Temperature</p>
Hall 2 ALAMANDA MEETING ROOM	
<p>Session : - Fisheries Community Management - Fisheries Economic - Other fisheries and aquatic ecosystem related theme</p> <p>Chairs: - Wahyu Handayani - Anthon Efani</p>	
13:00	<p>Bambang I, Gunawan, Iwan Suyatna, and Akhmad Rafii</p> <p>Understanding the Complexities of Aquaculture Based Livelihoods in East Kalimantan, Indonesia</p>
13:15	<p>Asep Agus Handaka Suryana, Achmad Rizal, and Zuzy Anna</p> <p>Fishery Resources in Determining Minapolitan Area as Supporting Regional Economic Development</p>
13:30	<p>Alinda, P.A., Miftahudin, P.I. Novita, S.S. Astuti, and D.G.R. Wiadnya</p> <p>Selectivity Testing of New-Released Milenium Gill Net for Specific Target Species of Indian Mackerel, <i>Rastrelliger brachysoma</i> (Bleeker, 1851) in Java Sea</p>
13:45	<p>Moh. Sholeh</p> <p>Why Fishermen Conflicts Occur in Indonesia: Case Study in West Madura Strait.</p>
14:00	<p>Tri Djoko Lelono and Gatut Bintoro</p> <p>Risk Management Assessmet Toward Fishery Resources Utilization</p>
14:15	<p>Euis Zulfiaty, Dewa Gede Raka Wiadnya, and Tri Djoko Lelono</p> <p>Composition and Bilogys Aspect of Dominant Shark Landed in Muncar Fishing Port Banyuwangi East Java</p>
14:30	<p>Anthon Efani</p> <p>The Professional-Social Reward System an Institutional Model to Encourage Business Sustainabilty</p>

14:45	Rudianto Coastal Management Plan for Restoring Coastal Ecosystem : Case Study Sidem Coastal Area in Tulungagung Regency, East Java Province, Indonesia
15:00	Rika Kurniaty, Ikaningtyas, and Patricia Audrey Ruslijanto Analysis of China`S Claim on Traditional Fishing Ground in the Indonesia Natuna Islands Under International Law
15:15	Ikaningtyas, Rika Kurniaty, and Nurdin Sinking Foreign Vessel Policy In Safeguarding Indonesia Marine Resources From Illegal Fishing
15:30	COFFE BREAK 15 Minutes
15:45	Atikah Nurhayati, Isah Aisah, and Asep K Sutrisna Promoting Innovative Business in Fisheries of West Java Indonesia
16:00	Zuzy Anna and Purna Hindayani A Welfare Study on Cirata Reservoir Capture Fisheries: A Copes Model
16:15	Mimit Primyastanto House Hold Economic Models of Gill Net Fishermen at Madura Strait
16:30	Lina Asmara Wati Analysis the Development of Indonesian Shrimp Industry in Liberalized Market
16:45	Supriyadi, Harsuko Riniwati, Nuddin Harahab, and Satriya Wiweka Analysis the Resilienceof Small Scale Business Center of Various Product Based on Fish and Reduce-Reuse-Recycle at Clungupbeach South of Malang
17:00	Alfian Zein Economic Analysis of Fisheries and the Fishermen Income in Tok Bali Fishing Port, Kelantan, Malaysia
17:15	Wahyu Handayani and Harsuko Riniwati Analysis of the Practical Needs of Gender in Support of Economic Activity in the Rural Coastal Sendangbiru
17:30	Mohammad Basri, E. and Wan Maznah W. O. Effects of Storage Duration on Protein, Carbohydrate and Fatty Acids Content of Isochrysis Maritim Abillard and Gayral 1972: Assessment for Aquaculture Feed

17:45	<p>La Ode M.Aslan, Ruslaini, Manat Rahim, Siti Aida Adha Taridala, Nurisiyana Wianti, Budiyanto, La Onu La Ola, Hasbudin, and Wa Ode Sifatu</p> <p>Income Structure of Seaweed Farming Households: A Casestudy from Bajau Fishermen</p>
18:00	<p>Ratih Pangestuti</p> <p>Chemical Compositions of Two Brown Seaweeds Species from Karimun Java, Indonesia</p>
Hall 3 HELIANTUS MEETING ROOM	
<p>SESSION :</p> <ul style="list-style-type: none"> - Genetic For Aquaculture And Fisheries - Fisheries And Aquatic Ecosystems Related Biotechnology - Seafood Processing Technology And Marketing - Seafood Safety And Security <p>Chairs:</p> <ul style="list-style-type: none"> - Dwi Yuli Pujiastuti - Muhamad Firdaus 	
13:00	<p>Tuanmurnee Torkae and Itsara Intanai</p> <p>The Combine Effect of Water Salinity and Dissolved Oxygen on Survival of the Juvenile of the Giant Fresh water Prawn, <i>Macrobrachium rosenbergii</i> (De Man)</p>
13:15	<p>Alim Sethiti, Dwi Setijawati, and Muhamad Firdaus</p> <p>The Effect Gi Tract Condition Toward <i>Lactobacillus acidophilus</i> Viability Encapsulated Kappa-Iota Carrageenan Within Pumpkin and Sangkuriang Catfish Instant Porridge</p>
13:30	<p>Noor Adelyna Mohammed Akib, Mohamad Firdaus, Mohamad Ridzwan, and Siti Azizah Mohd Nor</p> <p>DNA Barcoding of Muricidae (Gastropod) from Peninsular Malaysia</p>
13:45	<p>Rozi, Rahayu Kusdarwati, Daruti Dinda Nindarwi, and Ferrondico Ade Hermanto</p> <p>Detection and Analysis of Hemolysin Genes in <i>Aeromonas hydrophila</i> Isolated from Guramy (<i>Osphronemus guramy</i>) by Polymerase Chain Reaction</p>
14:00	<p>Asep A. Prihanto</p> <p>Molecular Identification of L-Methioninase-Producing Bacteria from Coastal of Aengsareh, Madura, Indonesia.</p>
14:15	<p>Happy Nursyam and Asep A. Prihanto</p> <p>Anti Listerial Activity of Several Bacteria Isolated from Different Location in East Java, Indonesia</p>

14:30	Evi Amelia Siahaan, A.K.M. Asaduzzaman, and Byung Soo-Chun Antioxidant Activity of Two Edible Korean Seaweed Oil Obtained from SC-CO ₂ and Solvents Extraction
14:45	Dwi Setijawati, Muhamad Firdaus, Yuni Wulandari, and Ni'matul Ula The Use of <i>Eucheuma spinosum</i> and Maltodextrin Concentration Differences as Encapsulation <i>Bifidobacterium bifidum</i> to Ward It's Viability.
15:00	Indah Widiastuti, Herpandi, and Yuliaoktavia Biochemical and Sensory Analysis of Low-Salt Dried Anchovies Prepared by Traditional Technique in Bagantancap
15:15	Nurainimohd Arshad and Nor Fazliyana Mohtar Effect of Different Extraction Conditions on The Physico – Chemical Properties of Fringescale Sardinella (<i>Sardinella fimbriata</i>) Bone Gelatine
15:30	COFFE BREAK 15 Minutes
15:45	Zainal Abidin The Role of Marketing Function in Adding Value of Tuna Fish in Malang Regency, East Java, Indonesia
16:00	Nicholas M.H. Khong, Fatimah Md. Yusoff1, B. Jamilah, Mahiran Basri, Maznah Ismail and Kim Wei Chan Liming Process for the Extraction of Gelatin from the River Jelly Fish, <i>Acromitus hardenbergi</i> Stiasny, 1934
16:15	Mochammad Amin Alamsjah, Mirni Lamid, Halida Kurnia, and Rahmat Rahiiman Rifadi Porosity Structure of Green Polybag of Medium Density Fibreboard from Seaweed Waste
16:30	Taruna Fernando Putra, Hari Suprpto, Wahyu Tjahjaningsih, and Heru Pramono Antagonistic Activity of Lactic Acid Bacteria Isolated from Peda, an Indonesian Traditional Fermented Fish
16:45	Dwi Indah Lestari, Agustono, Dwi Yuli Pujiastuti, and Mochammad Amin Alamsjah Alternative Bioenergy Through Utilization of Seaweed Waste of <i>Kappaphycus alvarezii</i> as a Substrate Substitution to Biogas Products
17:00	Muhamad Firdaus, Anies Chamidah And Nunik Empu Apriliani <i>Sargassum</i> sp. Decoct Reduces NF-Kb Expression of Diabetic Type 2 Model

17:15	Sri Dayuti Testing on Anti-Bacterial Activity of Red Alga (<i>Gracilaria verrucosa</i>) Against Echerichia Coli and <i>Salmonella typhimurium</i> (Review on Dissolvent Type and Extraction Length)
17:30	Diana Arfiati, Asus Maizar S, Yunikilawati, Holiyana And Suprianto Decreasing Copper (Cu) Level in Oyster <i>Crassostrea glomerata</i> by Immersion
17:45	Joey Ng Joe Yee, Yep Shi Qi, Gan Ming Herng and Siti Aishah Abdullah Development of Sporophyte of <i>Pyropia vietnamensis</i> Under 20 and 25 Psu
18:00	Che Khairun Aisyah Che Khazahari, Chin Man Hin, Amir Asyraf Zainudin, Gan Ming Herng and Siti Aishah Abdullah Toxicity Effect of Cadmium (Cd) and Lead (Pb) on the Growth of Three Selected Tropical Seaweed Species <i>Grateloupia</i> sp., <i>Pyropia</i> sp. and <i>Ulva</i> sp.
Hall 4 MELATI MEETING ROOM	
SESSION : - Aquatic Animal Health Management - Sustainable Fisheries And Management	
Chairs: - MOHAMAD FADJAR - Muhammad Arif Rahman	
13:00	Darmawan, Syiffa Syafiah Heryanti, and Budy Wiryawan Analysis of the Implementation of Fair Trade USA System on Handline Tuna Fisheries in Supulesi Village, Central Maluku District.
13:15	Sudirman, Najamuddin, Mahfud Palo, Musbir and M.Kurnia Development of Utilization of Electrical Lamp for Fixed Lift Net in Makassar Strait
13:30	Abdul Hamid A. Toha, Muhammad Dailami, Jeni, and Muhammad Takdir Genetic Connectivity of Spiny Lobster <i>Panulirus Versicolor</i> in Bird's Head Seascape, Papua-Indonesia
13:45	Muhammad Arif Rahman and Nicholas Rawlinson The Effects of Neodymium-Iron-Boron Permanent Magnets on the Behaviour of Captive Draughtboard Sharks (<i>Cephaloscyllium laticeps</i>)
14:00	Luky Adrianto, F. Anggraeni and M. Arkham Exploring the Social-Ecological System of Small Scale Fisheries Management: the Case of Seagrass-Fisheries Linkages at Bintan Island, Riau Islands Province, Indonesia

14:15	D.G.R. Wiadnya, W.E. Kusuma, P.D. Samuel, and Y. Widyawati Re-Description and Phylogenetic Reconstruction of Pony-Fishes (Family: Leiognathidae) Within Small-Scale Fishery of Java Sea
14:30	Arief Setyanto Illegal Unreported and Unregulated (IUU) Fishing and Small Scale Fishery (SSF): A Case Study of South Java Lobster Fishery
14:45	Nidsarapornpetsut, Sitthikulabong, and Jirawaeth Petsut The Fishery Status of Common Geloina (<i>Polymesoda</i> (<i>Beloina</i>) <i>Erosa Solander</i> , 1786) in Nong-Khanthrong Sub-District, Muang District, Trat Province, Eastern Thailand: A Preliminary Report
15:00	Phan L.T.,Henriksson P.J.G, Doan B.V., and Do H.T Life Cycle Assessment of Vietnamese Shrimp Farming Systems in the Mekong Delta, Vietnam
15:15	Zainal Abidin, Agus Tjahjono, and Iga Ratna Trisnawati Sustainability Status of Pindang Fish Processing Business in Sendangbiru, Malang Regency, East Java, Indonesia
15:30	COFFE BREAK 15 Minutes
15:45	Tran Duc Tinh, Huynh Phuocvinh, Nguyen Thi Kim Lien and Vu Ngoc Ut Zooplankton Compositions in the White Leg Shrimp (<i>Litopenaeus vannamei</i>) Intensive Culture Ponds Induced by Commercial Fertilizer
16:00	Lita Dwi Agustina, Sri Subekti, and Kismiyati Identification and Prevalence of Endoparasite Worm Gastrointestinal of Cantang Grouper (<i>Epinephelus fuscoguttatus</i> X <i>Epinephelus lanceolatus</i>) in Floating Net Cages at Lamong Bay, Surabaya
16:15	Fajar Basuki, Tristiana Yuniarti, Dicky Harwanto and Titik Susilowati The Analysis of Growth Performance and Benefit of Catfish <i>Clarias gariepinus</i> Burchell with High Density Culture in Biofloc System
16:30	Ayu Mahardika, Akhmad Taufiq Mukti, and Muhammad Arief The Effect of Colchicine on the Size and Bioactive Compound of Microalgae <i>Spirulina platensis</i>
16:45	Fariz Kukuh Harwinda, Woro Hastuti Satyantini, and Endang Dewi Masithah The Effects of Salinity and Temperature Shock on <i>Kappaphycus alvarezii</i> Seaweed Spores Release

17:00	Agustono, Boedi Setya Rahardja, Yolanda Rizky Alissianto, and Zukhruf Andrea Sandriani The Effects of Addition Amino Acid Lysine and Methionine on Feed Toward Growth and Retentions on Mud Crab (<i>Scylla serrate</i>)
17:15	Mohamad Fadjar, Yuni Kilawati, and Chun-Hung Liu Microbiota in Water, Gut and Hepatopancreas of White Shrimp (<i>Litopenaeus vannamei</i>) in White Feces Disease (WFD) Infected and Uninfected Ponds.
17:30	Yahya Bioaugmentation of Liquid Waste of Fish Pemindangan Using Bacteria of Endogenous Liquid Waste (<i>Acinotobacter baumannii</i> , <i>Bacillus subtilis</i> and <i>Enterobacter gergoviae</i>) in Aerobic for Decreasing Histamine and Water Quality
17:45	Hua Thai Nhan, Nguyen Tan Tai, Phan Quynh Nhu, Truong Quynh Nhu, Duong Nhut Long, Pham Minh Duc, and Tran Ngoc Hai Effect of Different Growth Media on Growth Indices and Yield Of Watercress (<i>Nasturtium officinale</i> Aiton, 1811) in Aquaponic System
18:00	Nina Nurmalia Dewi, Mohammad Mukhlis Kamal, Yusli Wardiatno, and Rozi Exploration of Trophic Structure Modeling Using Mass Balance Ecopath Model of Tangerang Coastal Waters
Hall 5 VIP ANTHURIUM ROOM	
SESSION : - Sustainable Fisheries And Management - Climate Change On Aquaculture And Fisheries - Aquatic Resources, Biodiversity, And Environment Chairs: - Syarifah Hikmah Julinda Sari - Umi Zakiyah	
13:00	Sukandar, A. Damora, C.S.U. Dewi, C.J. Harsindhi, and D.G.R. Wiadnya Extraction of Off-Shore Pelagic Fishery by Traditional Hand-Liners in South Java Sea
13:15	MATSUISH Takashi Fritz, WU Dengke, KINASHI Ryosuke, and Ledhyane Ika Harlyan Evaluation of Feedback Fishery Management Strategy Applied for Mixed Species Data
13:30	Umi Zakiyah, Eko Hardianto, and Mulyanto Characteristics and Distribution Pattern of Hermit Crabs in Ketapang Beach Probolinggo City East Java
13:45	Munirah Tuli and Funco Tanipu Resource Management of Skipjack Tuna (<i>Katsuwonus pelamis</i>) in the Waters of Pohuwato the Gorontalo Province

14:00	Nuddin Harahab Analysis of Vulnerability Status of Coral Reefs as a Tourism Area
14:15	Trisnani Dwi Hapsari, Azis Nur Bambang, Dian Ayunita NND, and Lydia Primawati Factors Affecting the Welfare Level of Fishermen Mangkang Wetan, Tugu District, Semarang
14:30	Adrian Damora, Saraswati Adityarini, Wilson Lodewyk Tisera, and Erfind Nurdin Catch Per Unit Effort of Pole and Line–Based Tuna Fishery in East Flores Waters, Indonesia
14:45	Yimin Ye Status of and Challenges to Sustainable Management of Fisheries in Southeast Asia and the World
15:00	Wingking E. Rintaka and Eko Susilo Validation of Potential Fishing Zone (PFZ) Forecast Using Experimental Fishing Method in Tolo Bay, Central Sulawesi Province
15:15	Wan Maznah, W. O., Diyanah Ismail and Siti Azizah, M. N. Application of Multivariate Statistical Analysis in the Assessment of Water Quality Characteristics in a Mangrove Estuary
15:30	COFFE BREAK 15 Minutes
15:45	Hon Jung Liew, Yusnita A Thalib, Ros Suhaidarazali, Sharifah Rahmah, Mazlan Abd. Ghaffar, Mohd. Azmi Ambak, and Gudrun De Boeck Is Air-Breathing Fish More Sensitive to Acidic Than Water-Breathing Fish?
16:00	Gunanti Mahasri, Nina Nurmalia Dewi, Rozi, Reza Pahlevi, and Mohammad Aulia Rifada Development of Nannobubble Technology for Pressured of Parasite Infestation, Dissolved Oxygen Optimization and Increased of Survival Rate on Pacific White Shrimp (<i>Litopenaeus vannamei</i>) Culture
16:15	Juni Triastuti, Kustiawan Tri Pursetyo, Adriana Monica Sahidu, Lailatul Lutfiyah, Darmawan Setia Budi Abnormalities of Hybrid Grouper (<i>Epinephelus fuscoguttatus</i> X <i>Epinephelus</i> sp.) In Situbondo
16:30	Dwi Adi Wiguna and Abdul Manan The Percentage of Coral Reef Cover in Saonek Kecil Island, Raja Ampat, West Papua

16:45	<p>Syarifah Hikmah Julinda Sari, Defri Yona and Ruli Hikmah Safitri</p> <p>Levels of Heavy Metals Cd and Cu in a Shallow Seagrass Beds Enhalus Acoroides from Lamongan Coastal Waters, East Java</p>
17:00	<p>Endang Dewi Masithah, Kazuo Kohike and Agoes Soegiarto</p> <p>Distribution of Cyanobacteria at Different Level of Pond Management</p>
17:15	<p>Saranya Sinnasamy, Mohd Effendy Abd. Wahid, Thomas H. Macrae, and Yeong Yik Sung</p> <p>RNA Interference of Heat Shock Protein 70 (HSP70) in the White Leg Shrimp <i>Penaeus vannamei</i> ASEAN FEN, IFS 2017 Batu City, Malang, East Java, Indonesia Nove</p>
17:30	<p>Anuar Bin Hassan</p> <p>Sustainable Aquaculture Contributing to National Food Security and Nutrition: the Malaysian Perspective</p>
17:45	<p>Happy Nursyam and Asep .Prihanto</p> <p>Anti Listerial Activity of Several Bacteria Isolated from Different Location in East Java, Indonesia</p>

POSTER SESSION

Code No	Paper Title and Author
SESSION : Aquaculture Industry and Best Practices	
A1-01	Nurshahieda,M., Izzahsyafiah,M.A., Laith,A.A., and Ikhwanuddin,M Screening of Potential Probiotics, Lactic Acid Bacteria (Lab) Isolated from the Giant Freshwater Prawn, <i>Macrobrachium rosenbergii</i> , by in Vitro Test
A1-02	Izzah, M. A.,Shahieda, M., Marina, H., And Ikhwanuddin, M. Effect of 17-Beta Estradiol on Ovarian Maturation Stages of Newly Produced Neo-Female Giant Freshwater Prawn, <i>Macrobrachium rosenbergii</i> (De Man, 1879)
A1-03	Petrus Rani Pong-Masak and Nova F. Simatupang Mass Selection of Seaweed <i>Gracilaria verrucosa</i> to Provide of Seeds with High Growth Rate and High Content of Agar by Using Variety Selection Method
A1-04	Nguyen Van Hoa And Duong Thi My Han Cyst Quality of <i>Artemia franciscana</i> (Vinhchau Strain) in Improved Pond Culture Technique
A1-05	Le Van Thong and Nguyen Van Hoa Influence of Salinity, Stocking Density and Partial Harvesting to Biomass Production of <i>Artemia franciscana</i> (Vinhchau Strain) in Hatchery
A1-06	Tran Van Duc, Chau Tai Tao, Tran Nguyen Duy Khoa and Tranngoc Hai Effects of Stocking Density on Growth Peromance of Giant Freshwater Prawn (<i>Macrobrachium resenbergii</i>) Larvae Reared in Biofloc System
A1-07	Ngo Huu Phuoc, Nguyen Thi Hong, Vanand Huynh, and Thanhtoi Effect of Different C/N Ratio on Artemia Biomass Culture in Tank
A1-08	Dong Nhu Thao Reproductive Biology of Spotted Catfish (<i>Arius maculatus</i>) in Tran De Estuary, Soc Trang Province
A1-09	Nurul Amaliyah, Asep Agus Handaka Suryana, and Iis Rostini Value Added Analysis of Processed Products Made from Tilapia (<i>Oreochromis niloticus</i>) (Case Study At Cv Sakana Indo Prima Depok) Padjadjaran University
A1-10	Phan Thanh Nhan, Tran Huu Le and Nguyen Van Hoa Comparision of <i>Artemia franciscana</i> Culture Systems in Salt-Fields from Soc Trang and Tra Vinh Provinces, Vietnam

A1-11	Tran Thanh Truong and Nguyen Thi Ngoc Anh Effects of Different Feeding Rates on Performances of Giant Prawn (<i>Macrobrachium rosenbergii</i>) Co-Cultured with Red Seaweed (<i>Gracilaria</i> Sp.)
A1-12	Pham Ngoc Nhu and Truong Hoang Minh Assessment on Technical, Financial Efficiencies for Eel (<i>Monopterus albus</i>) Culture in Plastic Tank in Vinh Long Province and Can Tho City
A1-13	Chau Tai Tao, Do Van Buoc, Tran Minh Phu, Tran Ngoc Hai, Nguyen Thanh Phuong, Atsushi Ishimatsu, and Do Thi Thanh Huong Effects of Combined Temperature and CO ₂ on Survival And Growth Rate Of White-Leg Shrimp (<i>Litopenaeus vannamei</i>) During Nursing of Post-Larvae
A1-14	Trinh Hoai Nam, Danhnhiet, and Ngo Thi Thu Thao Effects of Different Feed Types and Rearing Densities on Survival Rate and Growth Performance of Mud Clam Larvae (<i>Geloina coaxans</i>)
A1-15	Nguyen Hong Nga, Truong Quynh Nhu and Bui Thi Bich Hang Effect of Euphorbia Hirta and Phyllathus Amarus Extract on Non-Specific Immune Response of Stripped Catfish (<i>Pangasianodon hypophthalmus</i>)
A1-16	Nor Aini Huda Mohammad, Arif Azizi Che Harun, Mhd Ikhwanuddin, Noraznawati Ismail and Nor Azman Kasan Isolation and Characterization of Biofloculant-Producing Bacteria from Pacific Whiteleg Shrimp, <i>Litopenaeus vannamei</i> Culture Ponds
A1-17	Chonnawee Habsa, Premwadee Chueachat, Sittichoke Janyong, Woraporn Tarangkoon, and Suwat Tanyaros2 Nursing Hatchery-Reared Cup <i>Oyster crassostrea</i> Iredalei (Faustino, 1932) in Earthen Pond
A1-18	Premwadee Chueachat, Sittichoke Janyong, Woraporn Tarangkoon, and Suwat Tanyaros Comparative Study on Nursinghatchery-Reared <i>Cupoyster crassostrea</i> Iredalei (Faustino, 1932) in Earthen Pond and in the Sea
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A1-21	Do Van Buoc, Do Thi Thanh Huong, Chau Tai Tao, Atsushi Ishimatsu and Nguyen Thanh Phuong Effects of Hypercarbia on Survival Rate and Growth of White Leg Shrimp (<i>Litopenaeus vannamei</i> Boone, 1931)
A1-22	Daruti Dinda Nindarwi, Rozi, and Rahayu Kusdarwati The Effect of Hydrogen Peroxide (H ₂ O ₂) to Dynamics Value N/P Ratio in the Pond Culture of White Shrimp (<i>Litopenaeus vannamei</i>) in District of Banyuwangi
A1-23	Mirni Lamid, Anam Al-Arif, One Asmarani, Anita Kurniati, and Sunaryo Hadi Warsito Characterization of Phytase Enzymes as Feed Additive for Poultry and Fish Feed

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A2-07	Pratama Diffi Samuel, Dewa Gede Raka Wiadnya, and Bagyo Yanuwiadi Species And Abundance of Sea Urchins (Diadematidae) on Different Environmental Pressure Conditions
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A2-12	Vu Ngoc Ut, Tran Ngoc Bich and Nguyen Thi Kim Lien Temporal and Spatial Variation of Zooplankton in the Bacsac River, Vietnam
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A2-14	Kristi Dwi Putri Madiyani, Juni Triastuti and Kustiawan Tri Pursetyo Inventory the Tropical Coral Reefishes in Wondama Bay Regency, West Papua, Indonesia
A2-15	Abdul Manan, Luthfiana Aprilianita Sari, and Ahmad Jamil Abdunnasir The Biochemical Profile of <i>Chlorella Vulgaris</i> Exposed to Detergent Waste
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A2-17	Nina Nurmalia Dewi, Kustiawan Tri Pursetyo, Luthfiana Aprilianitasari, Muhammad Habib Zakaria, Mohammad Roikhan Ramadhan, and Ryan Adhi Triatmaja Biomass, Abundance, and Distribution Pattern of Starfish <i>Asterias</i> Sp. in East Coast of Surabaya

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A3-03	Zary Shariman Yahaya, Rajiv Ravi and Siti Azizah M.N Identification and the Prevalence of <i>Calligus Clemensi</i> , an Important Ectoparasite of Caged Farm Crimson Snapper (<i>Lutjanus erythropterus</i>) in Jerejak Island, Penang, Malaysia.

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A3-07	Putri Desi Wulan Sari, Lamra Yusgita, and Kismiyati Scanning Electron Microscope Study of Pedunculate <i>Barnacle octolasmis</i>
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A3-11	Muhamad A.R. Ridzuan, Fatimah Md. Yusoff, Yam Sim Khaw, and Fatin M.I. Natrah Suitability of <i>Botryococcus braunii</i> as Feed Item for a Zooplankton, Moina Micrura Kurz 1874
A3-12	Suci Andiewati Taxonomic Studies on the Parasitic Crustaceans of the Flathead Grey Mullet (<i>Mugil cephalus</i>) and the Red Seabream (<i>Pagrus major</i>) in Hiroshima Bay, Japan

A3-13	Zulaikha Mat Deris, Shumpei Iehata, Mhd Ikhwanuddin, And Wong Li Lian Immune Response Through Expression of Immune-Related Genes in Different Post-Larvae Stages of <i>Penaeus Monodon</i> , After Infection by <i>Vibrio Parahaemolyticus</i>
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A3-15	Agustin, T.I., Erina Yatmasasi, Retno Sari, and Dwi Setyawan Glucosamine and Chondroitin Content of Shark Cartilage Extract and Its Microstructure
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A4-03	Jamjun Pechsiri, Piyathida Rangsikul and Chaiyos Siththichaiwattna Effects of Zinc Sulfate Supplemented Diets on Sperm Quality of White Shrimp <i>Litopenaeus vanamei</i>
A4-04	Tran Huu Le, Duong Thi My Han and Nguyen Van Hoa Effect of Rice Bran Ingredient Informulated Feed on Growth, Survival and Reproduction of <i>Artemia franciscana</i>
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A4-06	Ujang Subhan, Denissa, Iskandar and Yuli Andriani, Irfan Zidni The Biofloc Meal by Freeze Dry Against to the Growth Rate and Viability of Nilem Carp Larvae (<i>Osteochillus hasselti</i> C.V.)
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A4-12	Kustiawan Tri Pursetyo, Laksmi Sulmartiwi, Mochammad Amin Alamsjah, and Wahyu Tjahjaningsih The Effects of Using Shell Filters in the Process of Depuration for Survival of <i>Anadara</i> Sp.
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A4-15	Rosidah, Achmad Rizal, Ike Rustikawati, And Firdha Octavia The Effect of Differences of Aquaculture Height Against Fish's Hematocrit and Fish's Hemoglobin of Carp Fish and Bacteria Attack Resistance
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A4-21	Dinar T Soelistyowati, Eddy Supriyono, Daniel Dsetiyanto, Andikay Saputro, and Oghialmarogi Sex Change Induction of Protogynous Asian Swamp Eel <i>Monopterus albus</i> with Different Rearing Temperature on Recirculation System
A4-22	Sukenda Sukenda, Sri Nuryati, Rahman Rahman, Dedndi Hidayatullah, Arif Lukman Firmansyah, Shelly Sylvia Agustina Efficacy of Several Streptococcus Agalictiae Vaccine Strains for prevention of Streptococcosis in Nile Tilapia

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A5-09	Le Thi Minh Thuy and Ho Van Viet The Effect of Storage Times on the Quality of Gelatin Extracted from Tra Catfish Skin (<i>Pangasianodon hypophthalmus</i>)

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A6-02	Nguyen Thanh Huu, Huynh Thanh Toi and Nguyen Thi Ngoc Anh Performances and Feed Utilization of the White Leg Shrimp (<i>Litopenaeus vannamei</i>) Co-Cultured with Red Seaweed (<i>Gracilaria</i> sp.) Fed Different Feeding Rates
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A6-08	Rosidah, Achmad Rizal, Ike Rustikawati, And Firdha Octavia The Effect of Differences of Aquaculture Height Against Fish's Hematocrit and Fish's Hemoglobin of Carp Fish and Bacteria Attack Resistance
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A6-10	Kismiyati, Putri Desi Wulansari, and Nina Nurmalia Dewi Host Preference and Impacts of Argulus Japonicus Ectoparasite on Cyprinids in Central Java Indonesia
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A6-14	Achmad Rizal, Yayat Dhahiyat, Zahidah, Yuli Andriani, Asep Agus Handaka, and Asep Sahidin Economic Benefits of an Aquaponic System for the Integrated Production of Fish and Water Plant
A6-15	Iwanggumilar, Achmad Rizal, Sriati, and Rakasetiawan Putra Analysis of Consumerbehaviour in Decision Making of Purchasing Ornamental Freshwater Fish (Case of Study At Ornamental Freshwater Fish Marketat Peta Street, Bandung City)
A6-16	Ine Maulina, Junianto, Zuzy Anna, and Achmad Rizal Analyze Marketing System of Eels Supply Chain in Sukabumi Jawa Barat
A6-17	Putri Desi Wulan Sari, Lamra Yugita, and Kismiyati Scanning Electrone Microscope Study of Pedunculate <i>Barnacle octolasmis</i>

<p>A6-18</p>	<p>Do Thi Thanh Huong, Chau Tai Tao, Do Van Buoc, Tran Minh Phu, Tran Ngoc Hai, Nguyen Thanh Phuong, and Atsushi Ishimatsu</p> <p>Effects of Temperature on Survival and Growth Rate of White-Leg Shrimp (<i>Litopenaeus vannamei</i>) During Nursing of Post-Larvae</p>
<p>A6-19</p>	<p>Witsanu Madloo, Safeeyah Ib-Roheng, Sirakorn Nguang Chon and Manoch Khamcharoen</p> <p>Effect of Substrate Placing on Growth Performance of Sea Grapes (<i>Caulerpa lentilifera</i>)</p>
<p>A6-20</p>	<p>Candra Adi Intyas</p> <p>The Profitability Analysis of Smoked Fish Business on the Household Smallscale Fishermen</p>