

Rundown Panel Session Macific 2024
3rd October, 2024
13.00-16.30

Room : Gurindam A Ruang Smart Class 1				
Topic		: Maritime Science and Technology , Marine and Fisheries, Innovative Technology For SDGs , Climate Change Initiative on Coastal and Marine Ecosystem		
Chair		: Vira		
Operator		: Committee		
		:		
No	Time	Title	Corresponden Author	Presenter
1	13.30-13.40	The Role Of Bacteria In Microplastic Bioremediation And Implications For Marine Ecosystems	Nina Irawan	Nina Irawan
2	13.40-13.50	ANALYSIS OF HAZARDOUS HEAVY METAL CONTENT IN MARITIME ECOSYSTEMS	Hilfi Pardi	Putri Fitriani
3	13.50-14.00	Enhancing Marine Ecosystem Protection and Tourism Sustainability: Evaluating Waste Management Strategies on Buluh Island	Dimas Akmarul Putera	Dimas Akmarul Putera
4	14.00-14.10	Length-Weight Relationships of Lutjanus decussatus as Conservation Target Species in Anambas Islands Marine Protected Area	Gita Endang Palufi	Gita Endang Palufi

5	14.10-14.20	Simultaneous Differential Pulse Voltammetry For Determination Of Heavy Metals (Pb, Cd, and Zn) in the Seawater of the Former Bauxite Mining Area	Meicyntia Bella	Meicyntia Bella
6	14.20-14.30	Citronella (Cymbopogon nardus) as a Detoxifying Agent for Heavy Metals (Pb, Cd, Cu, Zn) in Shellfish Polymesoda bengalensis and Its Effects on Health Risk Reduction	Roma Rejeki Elisabet Nababan	Roma Rejeki Elisabet Nababan
7	14.30-14.40	Ulva lactuca for Green Synthesis of Yttrium-Doped ZnO Nanoparticles and Their Application in Antibacterial Tissue	Sheilla Mahligai Setyawan	Sheilla Mahligai Setyawan
8	14.40-14.50	Characterization and Evaluation of The Anti-Bacterial Activity of Facile Biosynthesis Zinc Oxide Nanorods using Spirulina Platensis	Nabila Aulia	Nabila Aulia
9	14.50-15.00	Assessing Coastal Water Quality in Tanjungpinang through Spatial Analysis and Principal Component Analysis	Deni Sabriyati	Deni Sabriyati
10	15.00-15.10	Prediction of Resistance and Power Requirements for a 72-Meter Landing Craft Tank (LCT) Vessel	Risandi Dwirama Putra	Fauza Rikzal Ghani
11	15.10-15.20	NUTRITIONAL QUALITY OF FERMENTED FISH SILAGE USING SORBIC ACID AND EM4	Dwi Septiani Putri	Okto Rimandi Bakkara
12	15.10-15.20	Development of Analog Rice by Utilizing Red Seaweeds (Eucheuma Spinosum) and Sago to the Riau Island	Sri Novalina Amrizal	Nur Zafira
13	15.20-15.30	ENERGY CONVERSION TECHNOLOGY OF FUEL CELLS ON SHIPS TO MITIGATE GREENHOUSE GAS EMISSIONS	Febiana Natasha	Febiana Natasha
14	15.30-15.40	Relative Abundance of Megabenthic Organisms in the Seagrass Ecosystem of Mantang Island, Riau Islands Province	Try Febrianto	Try Febrianto
15	15.40-15.50	The Impact of Conservation Areas Taman Wisata Perairan Timur Pulau Bintan (TWP-TB) On the Catch of Fishermen in Mapur Village Bintan Regency	Khairul Hafsar, S.Pi., M.Si	Khairul Hafsar, S.Pi., M.Si
16	15.50-16.00	DETERMINING THE SHELF LIFE OF TAMBAN FISH CHOUX PASTRY (Sardinella lemuru) USING ALUMINUM FOIL PACKAGING USING THE ASLT METHOD	R. Marwita Sari Putri	Devi Nurhayati

Room : Gurindam A Smart Class 2				
Topic		: Blue Economy, Archipelago Governance, Maritime Culture and Heritage, Marine Security and Geopolitics		
Chair		: Mirza Ayunda Pratiwi		
Operator		: Committee		
		:		
No	Time	Title	Corresponden Author	Presenter
1	13.30-13.40	Etnographic Study on the Minang Aek: Tradition of the Tambelan Community, Riau Archipelago	Zaitun	Zaitun, Atmadinata,Hendra
2	13.40-13.50	The resolution of unilateral claims and maritime features to Indonesia's sovereign rights in the North Natuna Sea through the establishment of a permanent appeal court is a strategy that will serve to reinforce Indonesia's maritime position.	Dr. Suryadi	Dr. Atika Thahira, SH., MH
3	13.50-14.00	Diplomacy of Republic of Indonesia and Other ASEAN Member States In Reducing The South China Sea Conflict	Ilhamda fattah kaloko	Mustika sukma utari
4	14.00-14.10	Emerging Community-Based Blue Economy Industry Sectors in Bintan: Examples From Kampong Teripang	Wahyu Hidayat. R	Wahyu Hidayat. R
5	14.10-14.20	Analysis Of Implementasion On Green Accounting In The Maritime Industry In The Riau Islands	Inge Lengga Sari Munthe	Inge Lengga Sari Munthe
6	14.20-14.30	Combination impact of managerial ability and power on real earning management practices: evidence from Indonesia	Achmad Uzaimi	Achmad Uzaimi
7	14.30-14.40	Social Mapping for Batam City Planning in Batam Development	Annisa Valentina	Annisa Valentina
8	14.40-14.50	Analysis on Desain Planning of Special Economic Zone Nongsa Digital Park as Digital	Ady Muzwardi	Ady Muzwardi
9	14.50-15.00	Legal Awareness Oo Coastal Communities of Bintan Island Towards The Prevention of General Election Crimes (Sociological Review of Jurisprudence)	Dr. Dewi Haryanti	Debby Sharonly Thomas

10	15.00-15.10	Digital Human Resource Management in Maritime Enterprises	Mirza Ayunda Pratiwi	Lastri anggi fani
11	15.10-15.20	The Battle of Interests between the Central Government and Local Governments: The Case of Drafting the Archipelagic Regions Law in Indonesia (2005-2014)	Bismar Arianto	Khairi Rahmi, Kustiawan Kustiawan, Rizky Octa Putri Charin
12	15.20-15.30	Preliminary Analysis on the Impact of Shadow Tanker Activities in Strait of Malacca and Singapore	Sayed Fauzan Riyadi	Sayed Fauzan Riyadi
13	15.30-15.40	Innovative Governance of Blue Economy in Coastal Community Empowerment Bintan Regency	Dr. Alfiandri	Dr. Alfiandri
14	15.40-15.50	Fishermen Term of Trade In The Conservation Area of Eastern Bintan Island Marine Tourism Park (TWP-TB) In Mapur Village, Bintan Regency	Tetty	Widya Septyati
15	15.50-16.00	Policy Implementation Process in the Management of Tanjungpinang City Waste Bank to Realize the Blue Economy	Yudithia	Mahadiansar

Room : Gurindam A Ruang Smart Class 3				
Topic		: Maritime Science and Technology , Marine and Fisheries, Innovative Technology For SDGs , Climate Change Initiative on Coastal and Marine Ecosystem		
Chair		: Risdy Absari Indah Pratiwi		
Operator		: Committee		
		:		
No	Time	Title	Corresponden Author	Presenter
1	13.30-13.40	Survival strategies of marine mammals in extreme environments: a study of whales and seals	Chairunnisa Aulia	Chairunnisa Aulia
2	13.40-13.50	Determination of The Shelf Life of Tamban Fish Choux Pastry (Sardinella Lemuru) Using The Accelerated Shelf Life Testing (ASLT) Method	Erika Widiанти	Erika Widiанти
3	13.50-14.00	Determining the shelf life of tamban fish choux oastry (sardinella lemuru) using aluminium foil packaging using the aslt method	Devi Nurhayati	Devi Nurhayati
4	14.00-14.10	Forecasting Maritime Weather Factors Using ARIMAX: Exogenous Factor Selection Analyzed Through MSE and Correlation	Martaleli Bettiza	Martaleli Bettiza
5	14.10-14.20	Spatial Distribution of Macroplastic on the Coast of Senggarang Besar, Tanjungpinang	Sintana Tri Yuniar	Sintana Tri Yuniar
6	14.20-14.30	Utilization of Moringa Leaf Extract (Moringa Oleifera) against the Ectoparasite Zeylanicobdella sp. In In-Vitro	Rika Wulandari	Rika Wulandari
7	14.30-14.40	Colorful Life on Indonesia's : Coral Reefs Reveals Fish	Keysa Puspita Sari	Keysa Puspita Sari
8	14.40-14.50	Utilizing Probiotics as a Sustainable Approach to Improve Fish Health and Growth	Agatha Sesilia Pardosi	Agatha Sesilia Pardosi
9	14.50-15.00	Global Warming Threats to Coral Bleaching Events and Their Impacts on Coastal Ecosystem Sustainability	Nabila Andini	Nabila Andini

10	15.00-15.10	Conversion of Sewer Grease into Bio-Jet Fuel via Hydrodeoxygenation Using Nickel-Cerium Bimetallic-Modified Catalyst onto Fe-Foam	Nurul Asikin Mijan	Nurul Asikin Mijan
11	15.10-15.20	EFFECT OF NaCl STRESS ON GROWTH AND ANTIOXIDANT ACTIVITY <i>Scenedesmus dimorphus</i>	Noor Ikhsan Kurniawan Setyo Kitton	Noor Ikhsan Kurniawan Setyo Kitton
12	15.20-15.30	Impact of Manganese Oxides with Varying Oxidation States on CO ₂ Capture Efficiency	Syawal Mohd. Yusuf	Syawal Mohd. Yusuf
13	15.30-15.40	Determination of heavy metal lead in ex-bauxite mine sea water using the adsorptive calconcarboxylic acid stripping voltammetry method	Zivva Zein	Zivva Zein
14	15.40-15.50	Length-Weight Relationships of <i>Lutjanus decussatus</i> as Conservation Target Species in Anambas Islands Marine Protected Area	Susiana	Gita Endang Palufi
15	15.50-16.00	Maritime Environmental Change and its impact on Coastal Bird Diversity	Ramean Chrisnawaty Nainggolan	Ramean Chrisnawaty Nainggolan

Room : Online Zoom Meeting https://zoom.us/j/93379764887?pwd=SdIZyDhonp02PSPIBmviNbPNEBnOzo.1 (Breakout Room 4) Meeting ID: 933 7976 4887 Passcode: 228325				
Topic		: Maritime Science and Technology , Marine and Fisheries, Innovative Technology For SDGs , Climate Change Initiative on Coastal and Marine Ecosystem		
Moderator		: Pradipta Agustina		
Operator		: Committee		
		:		
No	Time	Title	Corresponden Author	Presenter
	13.30-13.35	Introduction Chair		
1	13.35-13.45	The Importance of Understanding the Current Status of Critically Endangered Species in Shark Fisheries in Muncar, Indonesia	Osmaleli	Rizka Antika
2	13.45-13.55	The Activity of Melicope ptelefolia Leaf Extract Against Pathogenic Bacteria in Fish	Jarod Setiaji	Jarod Setiaji
3	14.05-14.15	Analysis of Resistance Calculation for the Leisure Boat Leganta 49 Meter	Eko Prayetno	Eko Prayetno atau Sisilia Mulyadi
4	14.15-14.25	Spatial Distribution of Chlorophyll in the Waters of Kampung Bugis, Tanjung Pinang City, Riau Islands	Dr. Andi Zulfikar, S.Pi, M.P	Riduan H. Hutabarat
5	14.25-14.35	Carbon stock and sequestration in conserved and rehabilitated mangroves biomass of Indonesia. Case studies of Biduk-biduk, Karimunjawa, Pati and Indramayu	Restu Nur Afi Ati	Restu Nur Afi Ati

6	14.35-14.45	Temporal Variability of Seagrass Cover and Species Composition in a Tourism Hotspot: case study in Derawan Island	Mariska Astrid Kusumaningtyas	Mariska Astrid Kusumaningtyas
7	14.45-14.55	Decolorization of Rhodamine B by the white rot fungus <i>Coriopsis caperata</i> isolated from Central Kalimantan Forest	Retno Agnestisia	Retno Agnestisia
8	15.05-15.15	The Study of Water Quality in Tailings Pond Post-Bauxite Mining Based on Physico-chemical Parameters in Senggarang, Tanjung Pinang City	Romi Lenza Putra	Romi Lenza Putra
9	15.15-15.25	Deoxygenation of Waste Cooking Oil using CeO ₂ -based oxide Catalyst (CeO ₂ -La ₂ O ₃ -NiO) for High-quality Biofuel Production	Afifah Rosyidah	Radhila Widya Putri Octora
10	15.25-15.35	Water Quality In Rainwater Tank As A Source Of Clean Water And Sanitation For Coastal Communities, Bintan	Diana Azizah	Diana Azizah
11	15.35-15.45	Effectiveness of Rainwater Harvesting Using Simple Tower Method In Kawal Village, East Coast, Bintan	Diana Azizah	Diana Azizah
12	15.45-15.55	Morphological Study of The Pulai River Flow Area on Bintan Island, Riau Island	Diana Azizah	Yales Veva Jaya
13	15.55-16.05	Synthesis of NiO/mesoporous aluminosilicate using biomass-based template for deoxygenation calophyllum inophyllum oil into hydrocarbon-advanced biofuel	Didik Prasetyoko	Stella Jovita
14	16.05-16.15	Analysis as a Basis for Determining the Material and Location of Lobster Artificial Reef Placement in Prigi Bay, Trenggalek Regency, East Java	Dini Purbani	Dini Purbani

Room : Online Zoom Meeting https://zoom.us/j/93379764887?pwd=SdIZyDhonp02PSPIBmviNbPNEBnOzo.1 (Breakout Room 5) Meeting ID: 933 7976 4887 Passcode: 228325				
Topic		: Maritime Science and Technology , Marine and Fisheries, Innovative Technology For SDGs , Climate Change Initiative on Coastal and Marine Ecosystem		
Moderator		: Aiman		
Operator		: Committee		
		:		
1	13.30-13.35	Introduction Chair		
2	13.35-13.50	Prospect of venture capital financing in an effort to improve the welfare of small and medium industries in the maritime area of the riau islands province	Myrna Sofia	Fradya Randa
3	13.50-14.05	Mangrove Ecotourism Management in Batam City: Aspects of Sustainable Financing Models	Jhoni Irawan	Jhoni Irawan
4	14.05-14.20	Study on The Development of Terih Village Tourism in Supporting Tourism Activities in Nongsa Area, Batam City, Riau Island	Riswanto Agung Sedayu	Riswanto Agung Sedayu
5	14.20-14.35	Legal implications of corruption cases where no state losses were found in the state audit institution documenta within the ministry of maritime affair but state financial	Mhd fatria	Mhd Fatria
6	14.35-14.50	Blue Economy as a Drive Economy, Welfare and Environment Sustainable in Malang Rapat Village Bintan District Meeting Riau Islands	Risnawati	Risnawati

7	14.50-15.05	The Role of Social Media, Tourism Facilities, and Blue Economy in Promoting Sustainable Marine Tourism: A Case Study of Benan Island Village	Iranita	Firmansya Kusasi
8	15.05-15.20	Symbolic Meaning Semah Laut of Sea Tribe Communities Panglong, Bintan Riau Island	Anastasia Wiwik Swastiwi	Anastasia Wiwik Swastiwi
9	15.20-15.35	Trade Commodities in The Riau Island 17th-19th Century	Anastasia Wiwik Swastiwi	Anastasia Wiwik Swastiwi
10	15.35-15.50	Assessment of Suitability and Carrying Capacity for Coastal Tourism Development on Penyali Island, Anambas Regency	Hendra Billy Bhakti	Deni Sabriyati
11	15.50-16.05	Enhancing Marine Ecosystem Protection and Tourism Sustainability: Evaluating Waste Management Strategies on Buluh Island	Dimas Akmarul Putera	Dimas Akmarul Putera

Room : Gurindam A Lt. 6				
Topic		: Maritime Science and Technology , Marine and Fisheries, Innovative Technology For SDGs , Climate Change Initiative on Coastal and Marine Ecosystem		
Moderator		: Sisilia Mulyadi		
Operator		: Committee		
		:		
No	Time	Title	Corresponden Author	Presenter
1		A Comparative Study of Neural Network Models for Mangrove Species Classification	Nola Rita	Nola Rita
2		The Transition Of Microhydro Riam As A Form Of Green Energy In Batu Kacang Village, Dabo District, Lingga Regency	Muhamad Mujahidin	Muhamad Mujahidin
3		Implementation of Model View Controller Architecture in the Design of Curriculum Management Information System Based on Outcome-Based Education (OBE) at Universitas Maritim Raja Ali Haji	Fortia Magfira	Fortia Magfira
4		Fission technique on sea cucumbers (Holothuroidea): An alternative method for seed production	Muzahar	Muzahar
5		Implementation Policy Maritime Security in Flight Information Region (FIR) Kepulauan Riau – Natuna	Rita Margaretha	Rita Margaretha
6		Marine debris and its relationship with gastropods in the waters of Madong Village, Tanjungpinang City	Deby Mauren Sipayung	Deby Mauren Sipayung
7		Biosorption Of Heavy Metal Mercury (Hg) Using Sea Pandan Leaves (Pandanus Tectorius) In Coastal Areas	Hilfi Pardi	Annisa Fitri
8		Characteristics of Marine Debris in the Coastal Area of Tanjungpinang City, Riau Islands.	Adam Farrell Rabbani	Adam Farrell Rabbani

9		UI/UX Design of Web-Based for Outcome-based Education (OBE) Assessment Information System in Universitas Maritim Raja Ali Haji (UMRAH) Using Prototype Method	Marisha Pertiwi	Nolan Efranda
10		Disease incidence and prevalence of Kappaphycus alvarezii green and brown variety in Pelakak Village Lingga District	Muzahar	Muzahar
11		Distribution and Composition of Grouper Fish (Serranidae) in the Coral Reef Ecosystem of Tambelan, Riau Archipelago	Risandi Dwirama Putra	Risandi Dwirama Putra
12		Identification of Histon H2A Protein and Amino Acid Profiles Gonggong Sea Snails (Leavistrombus turturella)	Dr.Lily Viruly, S.TP, M.Si	Dr.Lily Viruly, S.TP, M.Si
13		Assesing Students' Knowledge, Attitudes, and Enviromental Behavior related to Global Warming and Its Impact on The Marine and Coastal Environtment: An Instrument-Making	Dios Sarkity	Dios Sarkity
14		Analysis Of Tpack Ability Of Biology Teachers' Learning Media In High School Coastal Area of Bintan District As A Form Of Support Towards Sdgs In The Field of Education	Nervita	Nervita
15		Religious and Cultural Integration of the Suku Laut in Lingga Regency, Riau Islands	Marisa Elsera	Marisa Elsera
16		Breaking Barriers: Healthcare Access for the Suku Laut's Elderly, Mothers, and Children	Rahma Syafitri	Nikodemous Niko
17		How do Coastal High School Students Perceive Student-Centered Learning Approach?	Satria Agus	Satria Agus
18		Blockchain Technology as a Catalyst for Modernizing Maritime Logistics: Insights from Batu Ampar Port	Risdy Absari Indah Pratiwi	Risdy Absari Indah Pratiwi
19		Reconfiguration of Coastal Settlement Policy in Blue Economy Paradigm: Discourses and Practices in Bintan Island, Indonesia.	Dian Prima Safitri	Chaerey Ranba Sholeh

20		The Impact of Product Quality, Service Quality and Price On Consumen Purchasing Decisions Of Processed Fish Products, Otak-Otak Sei Enam Bintan Regency	Bunga Paramita	Bunga Paramita
21		Effectiveness of the Law on Registration, Usage, and Supervision of Collective Marks for Tamban Fish Cracker Products in Advancing the Economy of Sei Lekop Bintan Cracker Center MSMEs	Lia Nuraini,S.H.,M.H.	Lia Nuraini,S.H.,M.H.
22		The Impact of Online Marketing Using Influencer Services In Sungai Enam Otak-Otak Village Bintan Timur District Bintan Regency	Nur Bayti, S.I.Kom., M.E	Nur Bayti, S.I.Kom., M.E
23		Halal Tourism and Industry in Blue Economy (Analysis on Kepulauan Riau Challenges Towards the Cross Border strategic location with neighbouring countries Singapore and Malaysia – Case Study Pulau Penyengat)	Wahjoe Pangestoeti	Wahjoe Pangestoeti
24		Archipelagic Approach in the formulation of the Draft Law on the Islands Region	Pery Rehendra Sucipta	Pery Rehendra Sucipta
25		Maritime Conservation Area Model for the Historical Shipwreck Sites in Momparang Waters of East Belitung, Indonesia	Ira Dillenia	Ira Dillenia
26		A Study on Leveraging Library Infrastructure to Increase Entrepreneurial Inclination	Imalinda Deryane	Imalinda Deryane
27		Application of Trade Facilitation Agreement at Sei Kolak Kijang Port, Bintan Regency, Riau Islands Province	Glory yolanda yahya	Desri gunawan

28		Developing Brand of Batam City as a Sustainable (Green) Tourism Destination on Through Social Media	Taufiqqurrachman	Taufiqqurrachman
29		The role of the Lubuk Karimun coastal tourism village government in realizing sustainable of maritime view in the Riau Island	Dr. Nur Ilmiah Rivai S.IP, M.Si	Dr. Nur Ilmiah Rivai S.IP, M.Si
30		Improving The Accessibility of Natural Tourism of Senggiling Beach In Supporting The Existence of Regional Potential In Sebang Bay, Bintan Regency, Riau Islands	Rio Andrian Saputra, ST	Rio Andrian Saputra, ST
31		The Lives of Elderly Residents in Nursing Homes (Panti Jompo): Social Dynamics, Well-Being, and Challenges in Later Life	Emmy Solina	Emmy Solina
32		Prey Composition of Spotted Scat, Scatophagus argus from Madong - Sei Nyirih Waters, Tanjungpinang, Riau Island, Indonesia	Ahmad Zahid	Ahmad Zahid