

5. Judul Artikel: Morphological adaptation of cocoa fine roots under shaded of langsung tree in exploring stony soil, Penulis: AR Saleh, S Gusli, A Ala, R Neswati, S Sudewi, Nama Seminar/Konferensi/Simposium: International Conference on Climate Change, Agriculture, Biodiversity, and Environment Study, Penyelenggara Seminar/Konferensi/Simposium: IOP Conference Series: Earth and Environmental Science, Waktu Pelaksanaan Seminar/Konferensi/Simposium: 2021, ISBN/ISSN: 1755-1307

**Komentar dari Reviewer :**

*Karil dimuat di prosiding internasional namun tidak ada bukti karil dipresentasikan oral/poster. Pengusul sebagai penulis pendamping dari empat pendamping. Dokumen bukti karil dipresentasikan tidak ada.*

**Jawaban:**

Artikel ini dipresentasikan di International Conference on Climate Change, Agriculture, Biodiversity, and Environment Study (CABE) pada tanggal 1 Desember 2021 di Tarakan Kalimantan dan dilaksanakan secara online melalui ZOOM. Berikut kami lampirkan bukti presentasi:

1. LoA
2. Hasil review
3. Jadwal acara konferensi
4. Daftar hadir presentasi per room
5. Sertifikat kehadiran
6. Sertifikat presenter



# INTERNATIONAL CONFERENCE

**Climate Change, Agriculture, Biodiversity, and Environment Study**  
**01 December 2021**

Tarakan, 28 November 2021

Dear Author(s),

Paper ID : 1570779177  
Track : Environmental Study  
Paper Title : Morphological Adaptation of Theobroma Cocoa Fine Roots Under Shaded of  
Lansium Domesticum Tree in Exploring Stony Soil  
Author(s) : AR Saleh, S Gusli, A Ala, R Neswati, S Sudewi  
Email : arahim@unsimar.ac.id

Congratulation! We are pleased to inform you that your paper referenced above has been ACCEPTED (with **Major revision** based on the review results) by the 2021 International Conference on Climate Change, Agriculture, Biodiversity, and Environment Study (CABE 2021). You are invited to present the paper at CABE 2021 that will be held 1 December 2021 in Tarakan, Indonesia.

In order to have your paper included in the conference proceeding that will be further submitted in IOP Conference series : Earth and Environmental sciences, you are required to complete the following steps:

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- Please refer to the amount of Registration fee in this link:  
[https://seminarinternasional.uvt.ac.id/?page\\_id=32](https://seminarinternasional.uvt.ac.id/?page_id=32)
- For international participant, the payment registration can be done by Credit Card via EDAS account at <https://edas.info/r28971>
- For local participant affiliated with Indonesian institution, the payment might be done via bank transfer to the following account:  
Bank name : Bank Mandiri  
Account name : Rica Saridewi W  
Account number : 1480004922087  
Amount : Late Bird Registration (by 30 November 2021) 1.850.000 IDR
- After payment via EDAS/ bank transfer, please provide us with Your Paper ID and The payment receipt, by sending it via email to **cbes@borneo.ac.id** subject: "CABE 2021 REGISTRATION FOR PAPER ID #[PAPER\_ID\_NUMBER]".

2. Submission of the final and camera-ready version of the paper can be done by completing the following steps:

- Upload your compatible PDF versions through your EDAS account in the final manuscript submission menu,
- Send your final papers (**in .doc format cbes@borneo.ac.id**, with subject: "CABE 2021 FINAL MANUSCRIPT FOR PAPER ID #[PAPER\_ID\_NUMBER]").

Most importantly, please ensure that your paper has been thoroughly revised and the **similarity score is less than 15%**. CABE 2021 Committee will check thoroughly about this issue. According to IOP Conference series : Earth and Environmental sciences regulations, any paper with a similarity score of more than 15% will be dropped and should be reported to IOP Conference series : Earth and Environmental sciences. Please make sure your final paper follow this rule.

Thank you for your attention. We are looking forward to seeing you in Tarakan - Indonesia, on 1 December 2021. If you have further questions, please do not hesitate to contact us via e-mail to: [cbes@borneo.ac.id](mailto:cbes@borneo.ac.id)

Sincerely yours,

Dr. Ratno Achyani, S.Pi, M.Si  
Conference Chair



# INTERNATIONAL CONFERENCE

**Climate Change, Agriculture, Biodiversity, and Environment Study**  
01 December 2021

Climate Change, Agriculture, Biodiversity, and Environment Study (CABE 2021)

Address : Jl. Amal Lama No.1, Pantai Amal, Tarakan Timur, Tarakan, Kalimantan Utara, Indonesia

Phone : +62 813-4747-2122, +62 853-8660-7727, +62 813-5052-9175

Email : cbes@borneo.ac.id

Website : <https://seminarinternasional.uvt.ac.id/>

## The reviews are below:

<b>SIMILARITY RATING (0-100)</b>	6
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<b>REVIEWER 1</b>		
<b>Originality:</b>	New or Novel contribution	6
<b>Significance of Topic:</b>	Relating to knowledge contribution	6
<b>Presentation:</b>	Clarity and Organisation of Content	5
<b>Recommendation:</b>	Overall view and recommendation	7
<b>Comments</b>	<p>Strengths/Weakness:</p> <ul style="list-style-type: none"> <li>• The paper format is out of IOP style, it must be revised</li> <li>• English paper must be proofread</li> <li>• Revised the abstract in form of: background/ problems, method, and some numerical results.</li> <li>• The references are numbered sequentially throughout the text. The numbers occur within square brackets, like this [1], and one number can be used to designate several references.</li> <li>• the introduction must be supported by the results of research from the latest literature at least the last 3 years.</li> <li>• Explain what the advantages of the proposed method of previous research in the introduction.</li> <li>• Show the contribution of this paper by explaining the differences between the proposed method and the methods in the literature</li> </ul> <p>Contribution/s &amp; Detailed comments:</p> <ul style="list-style-type: none"> <li>• It is not clear how the research were conducted, therefore, revised the materials and Methods section with the following contents:               <ol style="list-style-type: none"> <li>1. Research location</li> <li>2. Materials, tools, number samples or respondents used in the research.</li> <li>3. How to obtain data and how the data applied or how the proposed method was evaluated using data from the study case?</li> </ol> </li> <li>• Each equation must be numbered in the text</li> <li>• Explain how the data were obtained and processed in the method section.</li> <li>• It is need some numerical results in the conclusions.</li> <li>• The discussion must be revised by remove literature study into Introduction</li> <li>• References format must be revised</li> <li>• All papers submitted to the CABE 2021 must be written in English and formatted in the standard of the publisher format (All regular papers are limited to about six (6) to ten (10) pages</li> </ul>	
<b>REVIEWER 2</b>		
<b>Originality:</b>	New or Novel contribution	6



# INTERNATIONAL CONFERENCE

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## Program at a Glance for CUBE 2021

Time (WITA)	Activities	Description
<b>Conference Preparations and Simulation</b>		
<b>Wednesday, Desember 1<sup>st</sup> 2021</b>		
08:30 - 09:00	Virtually Registration	Committee and Master of Ceremony
09:00 - 09:15	Opening Ceremony	Master of Ceremony
	National Anthem	Indonesia Raya
	Hmyne	Hmyne UBT
09:15 - 09:30	Welcoming Message	General Chair of CUBE 2021 <b>Dr. Ratno Achyani, S.Pi, M.Si</b>
09:30 - 09:45	Message Remarks	CUBE Proceeding Chair <b>Arjon Turnip, Ph.D</b>
09:45 - 10:00	Welcome & Opening Remarks	Chair LPPM of Universitas Borneo Tarakan <b>Dr. Ety Wahyuni, M.Si.</b>
	Photo Session	<b>Organizer</b>
10:00 - 10:20	Keynote Talk I	<b>Dr. Andreas Mench</b> GIZ
10:20 - 10:40	Keynote Talk II	<b>Arjon Turnip, Ph.D</b> Universitas Padjajaran
10:40 - 11:00	Keynote Talk III	<b>Prof. Sulistiono</b> Institute Pertanian Bogor
11:00 - 12:00	Discussion	Moderator
12:00 - 13:30	<b>Break</b>	Organizer
13:30 - 16:00	<b>Parallel Session</b>	
16:00 - 16:15	Best Presenter For Each Class	General Chair
16:50 - 16:30	Closing Remark	- <b>One of the Best Presenter</b> - <b>Dr. Ratno Achyani, S.Pi, M.Si.</b>
16:30	Time Off	Master of Ceremony



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Sincerely yours,

Dr. Ratno Achyani, S.Pi, M.Si  
Conference Chair



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01 December 2021

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<b>Originality:</b>	New or Novel contribution	6



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**01 December 2021**

**CABE 2021**  
International Conference

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**Climate Change, Agriculture, Biodiversity, and Environment Study**

**01 December 2021**

Tarakan, 30 November 2021

Perihal : Undangan Oral Presentasi Konferensi Internasional CABE 2021

Yth. Bapak/Ibu

Author CABE 2021 (*Daftar terlampir*)

Di –

Tempat

Bersama ini kami sampaikan, permohonan kehadiran Bapak/Ibu Author CABE 2021 pada pelaksanaan Oral Presentasi Konferensi Internasional CABE 2021 pada:

Hari/Tanggal : Rabu, 01 Desember 2021

Waktu : 08.30 WITA – Selesai

ZOOM Meeting : Meeting ID : 915 2732 7501

Passcode : 088598

<https://zoom.us/j/91527327501?pwd=ZnYxbitBeEpkWDhiRGJIclpMTCtqZz09>.

Nama User ID : Room Zoom...\_Nama\_Institusi contoh : (1\_Ratno A\_UBT)

Kami sampaikan juga Link Perubahan template manuskrip dan WA Group Author untuk mempermudah komunikasi dengan Panitia yaitu:

Link Template : <https://iopscience.iop.org/journal/1755-1315/page/Article%20checklist>.

Link WA Group : <https://chat.whatsapp.com/EQxGvfTa627C2TUoFd5u4p>.

Demikian disampaikan atas perhatian dan kerjasamanya diucapkan terimakasih.

Hormat Kami,



**Dr. Ratno Achyani, S.Pi, M.Si**  
Conference Chair



# INTERNATIONAL CONFERENCE

**Climate Change, Agriculture, Biodiversity, and Environment Study**

01 December 2021

## Daftar Nama Author CABA 2021

No	Author	Total	Paper ID
1	Abrori, Fadhlán	1	1570778246
2	Agang, Mohammad	1	1570778761
3	Al Hakim, Rosyid	1	1570778124
4	Alawiyah, Tuty	1	1570778400
5	Arifin, Arifin	1	1570778830
6	Asta, Asta	1	1570779063
7	Azis, Azis	1	1570778818
8	Bahatmaka, Aldias	1	1570778473
9	Bija, Stephanie	1	1570776260
10	Farizah, Nuril	2	1570778466 1570778681
11	Fatryani, Dita	1	1570769473
12	Fitriani, Fitriani	1	1570778822
13	Gandhy, Abel	1	1570778480
14	Handayani, Rosmalia	1	1570778921
15	Hariyanti, Fitri	1	1570768950
16	Hasrullah, Hasrullah	1	1570767865
17	Hutapea, Tri Paus	2	1570778093 1570778249
18	Ibrahim, Aiman	1	1570774146



# INTERNATIONAL CONFERENCE

**Climate Change, Agriculture, Biodiversity, and Environment Study**

**01 December 2021**

No	Author	Total	Paper ID
19	Iromo, Heppi	1	1570778252
20	Ismandari, Titik	1	1570779065
21	Jafar, Rayhana	1	1570778622
22	Jumiati, E	1	1570779064
23	Kasim, Rahmiyati	1	1570778153
24	Kurniasih, Nia	1	1570778757
25	Luthfiyana, Novi	2	1570776195 1570778438
26	Mansyur, Nur	1	1570779066
27	Mardhiana, Mardhiana	1	1570779061
28	Maulianawati, Diana	1	1570769775
29	Mubarak, Ahmad	1	1570779512
30	Mufadhol, Mufadhol	1	1570768311
31	Murtilaksono, Aditya	1	1570769300
32	Mussadun, Mussadun	1	1570778557
33	Natalie, Karina	1	1570776824
34	Nedya, Hanifah	1	1570769334
35	Nursia, Nursia	1	1570778647
36	Oktaviani, Fariza	1	1570775507
37	Putra, Yanuariska	1	1570778165

No	Author	Total	Paper ID
38	Rahim, Abdul	1	1570775649
39	Rasuna, Andi	1	1570774220
40	Rohmatulloh, Bagas	1	1570771441
41	Sabahannur, St	2	1570775010
42	Safitri, Yuni	2	1570777974
43	Saleh, Abdul Rahim	1	1570779177
44	Salim, Gazali	1	1570778826
45	Setiawan, Jesica Viona	1	1570776883
46	Shahnaz, Liza	1	1570778496
47	Siahaan, Evi	1	1570775149
48	Sianturi, Yosua	1	1570772682
49	Simanjuntak, Ricky	1	1570778253
50	Simarmata, Nirmawana	1	1570776111
51	Subaedah, St.	2	1570768674 1570768673
52	Sukma, Ayu	1	1570774087
53	Sulistyani, Siti	1	1570771387
54	Sulistyo, A	1	1570778819
55	Susilowati, Dwi	1	1570774180
56	Sutanto, Kevin	1	1570768378



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No	Author	Total	Paper ID
57	Taqwa, Amrullah	1	1570778824
58	Wahyuni, Ety	2	1570778742 1570779300
59	Widhayasa, Bayu	1	1570765047
60	Wijarini, Fitri	1	1570778342
61	Zein, Yahya	1	1570779578

## Author Zoom Room and Moderator CABE 2021

Time	First author	Paper ID	Manuscript Title	Zoom Room
Moderator 1 : Diana Maulianawati				
13.30 – 13.50	Aditya Murtilaksono	1570769300	Effect of Before and After Application of Shrimp Waste Fertilizer on Spinach ( <i>Amaranthus Tricolor L.</i> ) on the Presence of Weeds	1
13.50 – 14.10	Diana Maulianawati	1570769775	The Application of Different Probiotics for Prevention of Motile <i>Aeromonas</i> Septicemia Disease on African Catfish ( <i>Clarias Gariepinus</i> )	1
14.10 – 14.30	Kevin Sutanto	1570768378	Effect of Isolates <i>Beijerinckia Fluminensis</i> G3 and <i>Rhizobium Pusense</i> G4c on Germination of Rice Var. Ciherang and Red Rice Var. Barak Cenana	1
14.30 – 14.50	St. Subaedah	1570768674	The Effect of Organic Matter on the Soil Inoculated Mycorrhizal on the Percentage of Root Infection and Growth of Mung Bean Plants	1
14.50 – 15.10	Fitri Hariyanti	1570768950	Utilization of Village Potential Data to Determine the Sustainability Status of Village Development in Riau Province, Indonesia	1
15.10 – 15.30	Bagas Rohmatulloh	1570771441	Non-Destructive Prediction of Piperine in Javanese Chilli ( <i>Piper Retrofractum</i> Vahl) Based on Color and Texture Analysis Using Artificial Neural Network	1
15.30 – 15.50	Yosua Sianturi	1570772682	Bioactivity of Extracts from <i>Syzygium Aromaticum</i> , <i>Annona Muricata</i> , and <i>Piper Retrofractum</i> Against <i>Spodoptera Frugiperda</i> J. E. Smith (Lepidoptera: Noctuidae)	1

Time	First author	Paper ID	Manuscript Title	Zoom Room
Moderator 2 : Amrullah Taqwa				
13.30 – 13.50	Hanifah Nedya	1570769334	Heavy Metal (Pb, Hg, Cd and Cu) in the Blue Swimming Crab (Portunus Pelagicus) at Bojonegara Coastal Waters, Banten Bay	2
13.50 – 14.10	Dita Fatryani	1570769473	Heavy Metal (Hg, Cd, Pb, and Cu) Extent in Mud Crab (Scylla Serrata) in Bojonegara Coastal Waters, Banten Bay	2
14.10 – 14.30	Ayu Maulida Sukma	1570774087	Relationship of Diatom Phytoplankton (Bacillariophyceae) Diversity with Water Quality and Heavy Metal in Angke and Grogol Rivers, Jakarta City	2
14.30 – 14.50	Dwi Susilowati	1570774180	Analysis of Heavy Metals Content Hg, Cd, Pb, and Cu of Green Mussel Perna Viridis (Linnaeus, 1758) in Bojonegara Coastal Waters of Banten Bay, Indonesia	2
14.50 – 15.10	Andi Rasuna	1570774220	Study on Stomach Contents of Sailfin Silversides, <i>Telmatherina Sarasinorum</i> Kottelat 1991, in Matano Lake, South Sulawesi, Indonesia	2
15.10 – 15.30	St Sabahannur	1570775010	Identification of Fatty Acids in Virgin Coconut Oil (VCO), Chocolate Beans, Crude Palm Oil (CPO), and Palm Kernel Beans Using Gas Chromatography	2
15.30 – 15.50	Amrullah Taqwa	1570778824	Analysis of the Dna and Morfometrik of Bombay Duck in Tarakan Waters	2

Time	First author	Paper ID	Manuscript Title	Zoom Room
Moderator 3 : Titik Iswandari				
13.30 – 13.50	Nirmawana Simarmata	1570776111	Evaluation of Multi-Temporal Imagery and Vegetation Indices for Mangrove Mapping (Case Study of the East Coast of Lampung)	3
13.50 – 14.10	Karina Natalie	1570776824	Influence of Volume Medium on Growth and Ginsenoside Level in Adventitious Root Culture of Panax Ginseng CA Meyer	3
14.10 – 14.30	Jesica Viona Setiawan	1570776883	The Potential of Rice Bran Waste ( <i>Oryza Sativa</i> L.) and Shrimp Shell Waste Chitin Nanowhisker with Glycerol Plasticizer in the Production of Bioplastic	3
14.30 – 14.50	Evi Siahaan	1570775149	Fatty Acid Profiles, Antioxidant and Antibacterial Activity of Cultured Microalgae <i>Nannochloropsis Oculata</i> Dan <i>Isochrysis Galbana</i> Klon TAHITI (T-ISO)	3
14.50 – 15.10	Tri Paus Hutapea	1570778093	Extraction of Dissolved Protein of <i>Channa Striata</i> Fish from Tarakan, North Borneo as a Source of Fish Serum Albumin	3
15.10 – 15.30	Tri Paus Hutapea	1570778249	Identification of Pork Contamination in Meat Processed Using Ftir for Control Halal Products	3
15.30 – 15.50	Titik Ismandari	1570779065	Bioactive Compounds, Nutritional Composition and Antioxidant Properties of the Karamunting ( <i>Rhodomyrtus Tomentosa</i> ) from Tarakan Island	3

Time	First author	Paper ID	Manuscript Title	Zoom Room
	Moderator 4 : M Roem			
13.30 – 13.50	Rahmiyati Kasim	1570778153	Effect Of Temperature And Relative Humidity On The Respiration Rate Of Coated Banana (Musa Acuminata)	4
13.50 – 14.10	Yanuariska Putra	1570778165	Characterization of Basic and Processed S. Japonica as Edible Carrier for Food Preservative	4
14.10 – 14.30	Rosyid Al Hakim	1570778124	Daily Behavior of Alpha-Male Compared with Subordinate Male in Macaca Fascicularis	4
14.30 – 14.50	Aldias Bahatmaka	1570778473	A Validation Simulation Using OpenFOAM: Nozzle Length and Angle Effect on the Ducted Propeller Performance	4
14.50 – 15.10	Abel Gandhi	1570778480	"Price Discovery of Crude Palm Oil in Indonesia Spot and Futures Market	4
15.10 – 15.30	Mussadun Mussadun	1570778557	Policies to Reduce the Risk of Extreme Weather Disasters in Central Java Province	4
15.30 – 15.50	Abdul Rahim Saleh	1570779177	Morphological Adaptation of Theobroma Cocoa Fine Roots Under Shaded of Lansium Domesticum Tree in Exploring Stony Soil	4

Time	First author	Paper ID	Manuscript Title	Zoom Room
Moderator 5 :				
13.30 – 13.50	Bayu Widhayasa	1570765047	Damage on Maize Crops by Fall Armyworm Spodoptera Frugiperda (Lepidoptera: Noctuidae) in Kutai Kartanegara District, East Kalimantan, Indonesia	5
13.50 – 14.10	Mufadhol Mufadhol	1570768311	The Impact of Supply Chain Information System on the Digital Economics and Logistics Transportation	5
14.10 – 14.30	Siti Sulistyani	1570771387	Exploration of Chemical Contents of Brackish Fish Scales for the Development of Functional Biomaterials in the Pharmaceutical Industry	5
14.30 – 14.50	Novi Luthfiyana	1570776195	Characteristics of Keraca (Thalamita Sp) Crab Shell Flour as Functional Food Ingredients	5
14.50 – 15.10	Novi Luthfiyana	1570778438	Characteristics of Nanochitosan from Soft Shell Crab Culture Waste in Tarakan Using the Ionic Gelation Method	5
15.10 – 15.30	Heppi Iromo	1570778252	Study of Mud Crab Species (Scylla Spp.) in Brackish Waters North Kalimantan Province	5
15.30 – 15.50	Ricky Simanjuntak	1570778253	Bioenrichment of Papaya Leaf Meal (Carica Papaya) with Different Feed Formulation to Increase Nile Tilapia (Oreochromis Niloticus) Growth	5

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	Moderator 6 : Nuril Farizah			
13.30 – 13.50	Fitri Wijarini	1570778342	Diversity and Habitat Preferences of Orchids in Tarakan Forest	6
13.50 – 14.10	Fadhlan Abrori	1570778246	Introducing the Ferns Through Comics: Visualization of Ethnopteridology Study on Dayak Lundayeh Tribe	6
14.10 – 14.30	Nuril Farizah	1570778466	The Relationship of P and N Nutrient Contents with Chlorophyll-a Concentration in Tarakan Island Waters	6
14.30 – 14.50	Liza Shahnaz	1570778496	Legal Management of Natural Resources in Coastal Region of Indonesia	6
14.50 – 15.10	Nursia Nursia	1570778647	Butterfly (Lepidoptera: Rhopalocera) Preference Host Plant and Food Plant in North Borneo	6
15.10 – 15.30	Nuril Farizah	1570778681	Melastoma Malabratum L as Potential Inducer in Spawning Process and Number of Daphnia Sp. Offspring	6
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Moderator 7 : Nur Indah Mansyur				
13.30 – 13.50	Etty Wahyuni	1570778742	Analysis of Willingness to Pay and Willingness to Accept for the Existence of Broiler Chicken Farm	7
13.50 – 14.10	A Sulisty	1570778819	Food Security and Welfare of Lowland Rice Farmers Analysis in the Border Area of North Kalimantan	7
14.10 – 14.30	Arifin Arifin	1570778830	Teacher Role Model in Implementing Online Learning Class During the Covid-19 Pandemic at Indonesia Senior High School	7
14.30 – 14.50	Nur Mansyur	1570779066	The Effect of Dosage and Biochar Types on the Availability of Phosphorus Nutrients in Acid Soil in Sebatik	7
14.50 – 15.10	Hasrullah Hasrullah	1570767865	The Sand Column Utilizing for Clay Soil Reinforcement	7
15.10 – 15.30	Aiman Ibrahim	1570774146	Macrozoobenthic Community Structure in the Kemayungan-Linduk Waters, Banten Bay	7
15.30 – 15.50				

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Moderator 8 : Stephanie Bija				
13.30 – 13.50	Stephanie Bija	1570776260	The Effect Of Cooking Process On Nutritional Composition Of Lais Fish (Cryptopterus Sp.)	8
13.50 – 14.10	Tuty Alawiyah	1570778400	Syntesis of Spherical Chitosan Zeolit Composite (Ch_Z Spherical) from Shrimp Shell Using Crosslinking Method as Adsorbent of Metal Ca(II) and Mg(II)	8
14.10 – 14.30	Rayhana Jafar	1570778622	The Role of Institutions in the Subsystem Downstream Agribusiness Oil Palm (Elaeis Sp)	8
14.30 – 14.50	Nia Kurniasih	1570778757	Roles and Empowerment Strategies of Women Farmers Groups (KWT) Through the CSR (Corporate Social Responsibility) Program of PT. Medco E&P in Salak Village, Tarakan City	8
14.50 – 15.10	Mohammad Agang	1570778761	Water and Food Provider Environmental Services in Tarakan City	8
15.10 – 15.30	Azis Azis	1570778818	Identification of Diversity and Potential of Freshwater Fish Species in the Peatlands of Sembakung, North Kalimantan	8
15.30 – 15.50	Fitriani Fitriani	1570778822	Manufacture of LDPE Plastic Waste Briquettes a Mixture of Pine Leaf Needles and Clay with Various Compositions as Alternative Fuels	8

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Moderator 9 : Mardiana				
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13.50 – 14.10	Gazali Salim	1570778826	Characteristics of Model Growth and Mortality of White Shrimp ( <i>Litopenaeus Vannamei</i> ) in the Estuaria of Bengara, Regency Bulungan	9
14.10 – 14.30	Rosmalia Handayani	1570778921	Study of Evaluation of Kenanga Road Drainage Channels, Karang Anyar Region, Tarakan City	9
14.30 – 14.50	Mardhiana Mardhiana	1570779061	Study of the Ground Cover Species Important for Agriculture in Peat Swamp Forest Area Tengku Dacing Village	9
14.50 – 15.10	Asta Asta	1570779063	Overflow Analysis Using Empirical Equations on the Bugis River Tarakan City	9
15.10 – 15.30	E Jumiati	1570779064	The Potency of Karamunting Borneo Plants from Weeds into Herbs	9
15.30 – 15.50	Yuni Safitri	1570777974	Effect of Maturity Level and Fruit Size on Mechanical Properties of Tomato Fruit ( <i>Solanum Lycopersicum</i> )	9

Time	First author	Paper ID	Manuscript Title	Zoom Room
	Moderator 10 : Abdul Rohim			
13.30 – 13.50	Etty Wahyuni	1570779300	The Relation of Cultural Value Orientation to the Poverty of Communities Around Mangrove Forests and Peatlands in Kayan Sembakung Delta	10
13.50 – 14.10	Ahmad Mubarak	1570779512	Social Entrepreneurship and Social Capital in Sustainable Agricultural Development in North Kalimantan Province	10
14.10 – 14.30	Yahya Zein	1570779578	Spatial Planning with Environmental Insight on the Perspective of Law No. 11, 2020 Cipta Kerja	10
14.30 – 14.50	Abdul Rahim	1570775649	Natural Enemies of Pest in Rice Cultivation of Sesayap Watershed Area, Tana Tidung Regency	10
14.50 – 15.10				
15.10 – 15.30				
15.30 – 15.50				



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# Certificate of Attendance

225/UN51.9/SRT/2021

We Present To:

**ABDUL RAHIM SALEH**

**As Presenter At International Conference on Climate Change, Agriculture,  
Biodiversity, and Environment Study (CABE)**

01 December 2021

Prof. Dr. Adri Patton, M.Si



Rector,  
Universitas Borneo Tarakan

Dr. Etty Wahyuni, MP.



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