



# Harnessing Coconut Potential for Offsetting Carbon Emission:

*Integrating Science and Economy for a Sustainable Future*

**12-13 October 2023**

Aryaduta Hotel, Manado, Indonesia



## PROVISIONAL AGENDA

*All timings are in Central Indonesia Time (GMT+8)*

### DAY 1 - THURSDAY, 12 OCTOBER 2023

08.30 – 09.30	Registration and Arrival of Participants
09.30 – 09.35	National Anthem of Indonesia
09.35 – 09.40	Prayer
09.40 – 10.00	Welcome Speech by <b>IR. JELFINA C. ALOUW, M.SC., PH.D</b> , Executive Director, International Coconut Community
10.00 – 10.15	Networking tea/coffee

### SESSION 1: POLICY AND REGULATION OF ENERGY TRANSITION AND PATHWAY TO NET ZERO

Session Chairman: **DR. IR. REINY A. TUMBOL, M.APP.SC.**, Director, Office of International Affairs Sam Ratulangi University, Indonesia

10.15 – 10.35	<b>DR. RIZA SUARGA</b> , Chairman, Indonesia Carbon Trade Association, Indonesia
10.35 – 10.55	<b>MR. BERNIE F. CRUZ</b> , Administrator, Philippine Coconut Authority (PCA), Philippines
10.55 – 11.15	Deputy Director of Financial Derivatives and Carbon Exchange Supervision, The Financial Services Authority (OJK), Indonesia
11.15 – 11.35	<i>Indonesia's Bioenergy Development Policy for Energy Transition</i> <b>Ministry of Energy and Mineral Resources, Government of Indonesia</b> Directorate of Bioenergy - Directorate General of New, Renewable Energy, and Energy Conservation
11.35 – 12.00	Open Forum/Discussion
12.00 – 13.30	Networking Lunch

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13.30 - 13.40 Speech by **IR. DEDIE TOOY, M.SI, PH.D**, Dean, Faculty of Agriculture, Sam Ratulangi University, Indonesia

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13.40 - 13.50 Remarks **PROF. DR. IR. OKTOVIAN B. A. SOMPIE, M.ENG IPU**, Rector, Sam Ratulangi University

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**SESSION 2: CARBON SEQUESTRATION AND CARBON SINK IN AGRICULTURE INCLUDING COCONUT AND ITS IMPLICATIONS TO NET ZERO**

Session Chairman: **MR. GRÉGORY BARDIES**, Executive Director, Sustainable Coconut Partnership, France

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13.50 - 14.05 **DR. HEBBAR K. B.**, Director, Central Plantation Crops Research Institute (CPCRI), India

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14.05 - 14.20 **DR. GANAPATHY ARUMUGAM**, Managing Director & Group Science Director, Enhanced Biofuels And Technologies India Private Limited & Compass Carbon LLC, USA (CARBON AUDIT, CERTIFICATION AND TRADING)

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14.20 - 14.50 Open Forum/Discussion

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**SESSION 3: EMPOWERING COMMUNITIES FOR CLIMATE ACTION AND SUSTAINING HIGH COCONUT PRODUCTIVITY: THE ROLE OF EDUCATION AND RESEARCH & DEVELOPMENT**

Chairperson: **IR. MARTINA LANGI MSC., PH.D**, University of Sam Ratulangi, Indonesia

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14.50 - 15.05 **DR. HENGKY NOVARIANTO**, National Research and Innovation Agency (BRIN), Indonesia

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15.05 - 15.20 **Wildlife Conservation Society - Indonesia Program**

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15.20 - 15.50 Open Forum/Discussion

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15.50 - 16.05 Networking Tea/Coffee

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**SESSION 4: INCENTIVIZING CARBON CAPTURE AND MAKING & OFFSETTING CARBON CREDITS: ECONOMIC INSTRUMENTS AND IMPLEMENTATION STRATEGIES**

Chairperson: **PROF. IR. ROBERT MOLENAAR, PH.D**, University of Sam Ratulangi, Indonesia

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16.05 - 16.20 *Great Hidden Potential of Carbon Trading on Coconut Charcoal Briquette Industry*  
**MR. ASEP J. MULYANA**, CEO, PT. TOM COCOCHA Indonesia

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16.20 - 16.35 **MRS. DESSI YULIANA**, Director, CarbonX, Indonesia

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16.35 - 16.50 **MR. SAIBAL K. DE**, Chief Executive Officer, Deejay coconut Farm Private Limited, India

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16.50 - 17.20 Open Forum/Discussion

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**19.00 – 22.00 Welcome Dinner by UNSRAT at 6<sup>th</sup> Floor, Aryaduta Hotel**

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**DAY 2 – FRIDAY, 13 OCTOBER 2023**

**08.30 – 09.00** Registration and Arrival of Participants

**SESSION 5: SUSTAINABLE PRACTICES OF REDUCING CARBON FOOTPRINT,  
COMMUNITY ENGAGEMENT, CHALLENGES, OPPORTUNITIES AND  
FUTURE DIRECTIONS**

Chairperson: **WISKE CH. ROTINSULU, SP, MSC, PH.D**, University of Sam Ratulangi,  
Indonesia

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**09.00 – 09.15** *Educating Stakeholders on Agricultural Carbon Market Opportunities in the Midwestern U.S.*  
**DR. SARAH C. SELLARS**, South Dakota State University, USA

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**09.15 – 09.30** **MR. ISA ABIYASA DJOHARI**, VP of Research & Development, Indonesia Commodity and  
Derivatives Exchange (ICDX), Indonesia

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**09.30 – 09.45** *Policy and Strategy for North Sulawesi's Forest and Other Land Use Carbon Net-Sink 2030*  
**IR. JOHNY S. TASIRIN, MSC.F, PH.D**, Faculty of Agriculture, Sam Ratulangi University,  
Indonesia

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**09.45 – 10.00** *Transforming Coconut Waste to Sustainable Building Materials; an Economic Engine for  
Carbon Dioxide Removal*  
**MR. MATTHEW GRECSEK**, Founder and Chief Executive Officer, Globe-Eco Inc.,  
Philippines

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**10.00 – 10.30** Open Forum/Discussion

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**10.30 – 10.45** Networking Tea/Coffee

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**10.45 – 12.00** Call for Poster

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**12.00 – 13.15** Networking Lunch

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**13.15 – 13.30** Outcome of the conference and the way forward – ICC/UNSRAT

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**13.30 – 14.00** Valedictory session

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