

Giftmakers to the Earth



## Decarbonisation Strategies and Policies in Indonesia



THE FIRST SDGS TRAINING FOR  
INDONESIAN STUDENTS

Cacao waste biogas in  
Gunungkidul



# Giftmakers.

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# su-re.co news

Giftmakers to the Earth



A man with a mustache, wearing a blue button-down shirt, stands in a lush green field. He is looking slightly to his right. The background is filled with tall green plants and trees, creating a natural, outdoor setting.

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THINK-TANK

# Policy Dialogue: Decarbonisation Strategies and Policies in Indonesia



**O**n 13th October 2022, the Ministry of National Development Planning (BAPPENAS) and su-re.co conducted a Policy Dialogue on "Decarbonisation Strategies and Policies in Indonesia."

This policy dialogue also involved government from the Ministry of Energy and Mineral Resources (MEMR), Ministry of Environment and Forestry (MOEF), JICA and Stockholm Environment Institute (SEI).

Since 2020, su-re.co has been working on European Commission research and implementation initiatives (LANDMARC, TIPPING+ and Biogas Initiative) in Indonesia that can help the country's decision-making process for low-carbon development by providing scientific evidence and policy recommendation. This policy dialogue aims to help prepare the RPJMN 2025-2029 (the National Mid-term Development Plan). Additionally, this effort is a component of creating planning documents to advance Indonesia's development before 2045 and accelerate the energy transition by increasing the renewable energy mix of 23% by 2025 and reduce emissions to 29% by 2030.

**Join our  
THINK –  
Research Team**



A full-time position for Researcher. Are you passionate about research and keen to further develop your skill? This opportunity is the one you're looking for!

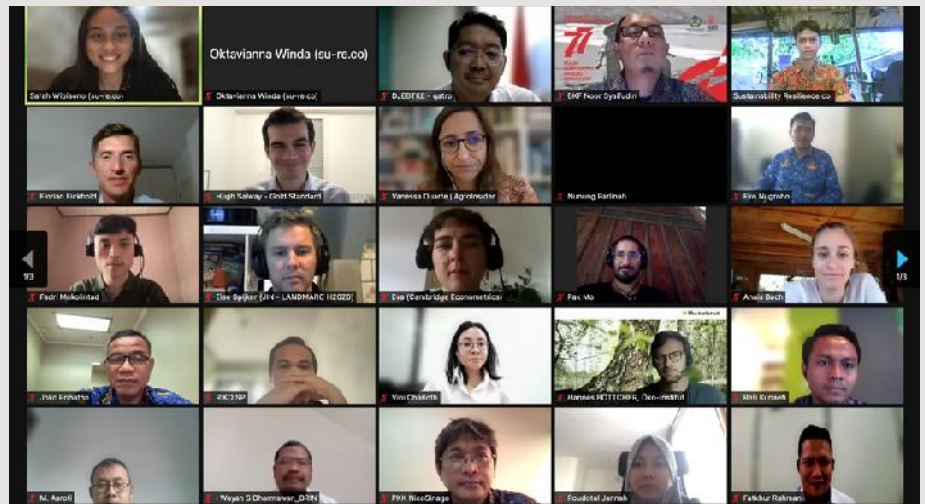
su-re.co's THINK team works on creating well-thought gifts in the realm of climate change, renewable energy, and green business. Get the experience to work remotely in a multicultural environment and to work with international experts! Details information can be read on our website.

 **APPLY NOW**

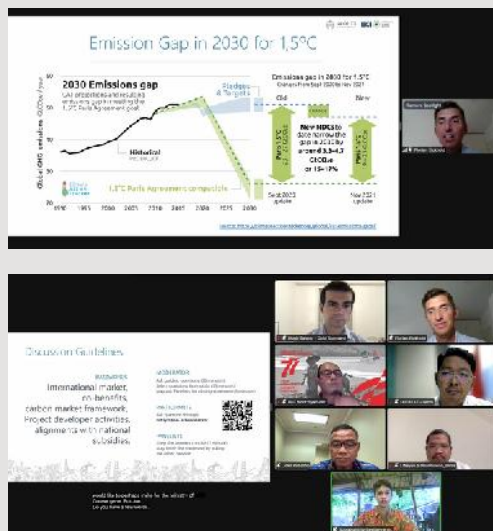


# THINK-TANK Indonesian Carbon Market to Support Clean Energy Initiatives

On 3rd October 2022, su-re.co in collaboration with IKI Small Grant and Gold Standard conducted a workshop on carbon market with Indonesian stakeholders.



Attended by more than 60 participants from government, businesses and NGOs, the carbon market workshop opened a dialogue for an fruitful discussion on an emerging market in Indonesia.



## Indonesian Carbon Market Workshop

Financing Options for Multi-benefit Climate Action Projects

**Hugh Salway**  
Gold Standard

**Florian Eickhold**  
Climate Finance & Carbon Markets Expert

**I.W. Susi Dharmawan**  
National Research & Innovation Agency

**Joko Prihatno**  
Ministry of Environment & Forestry

**Noor Syaifudin**  
Ministry of Finance

**Qatro Romandhi**  
Ministry of Energy & Mineral Resources

Online Zoom Webinar

3 October 2022

14.00 - 15.30 Western Indonesia Time (GMT -7)  
9.00 - 10.30 Central European Time (GMT +2)

Register before 3rd of October 2022 through [bit.ly/carbonmarket2022](https://bit.ly/carbonmarket2022)

For questions about the webinar, please contact: [info@su-re.co](mailto:info@su-re.co)

At its infancy stage, the carbon market has a big potential to be a source of funding of clean energy initiatives. However, a big concern is how the current regulations may prohibit opportunities for high hanging fruit projects.

This online workshop's main discussion point was around how the market can facilitate local initiatives that works on supporting Indonesian Nationally Determined Contribution (NDC) achievement and energy transition.



## THINK-TANK

# Visiting CIFOR Headquarters Office

On 14th October, su-re.co team with SEI (Stockholm Environment Institute) visited the headquarters office of CIFOR (Center for International Forestry Research) in Bogor, West Java. CIFOR is a research organization focusing on forestry, especially in tropical countries. Here we find our similarity since su-re.co's think-do-be projects also work on promoting agroforestry in Indonesia.

During the visit, each organisation (CIFOR, SEI, and su-re.co) gave a presentation and discussed potential project collaboration, knowledge sharing, and publications. The main topics of potential collaborations were agroforestry, forestry, land use, and bioenergy.

Under the bright blue sky, we went around the office to see the facilities, designs, and green areas at the CIFOR office. We also learned the history and latest updates on CIFOR research and buildings' facilities.





## THINK-TANK

# Unlocking the Opportunities to Accelerate Future Decarbonisation Initiatives

On the 12th of October su-re.co participated in the first Indonesia Sustainable Energy Week (ISEW) in Jakarta under the Clean, Affordable, and Secure Energy (CASE) for Southeast Asia project, in collaboration with GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH), ICEF (Institute for Essential Services Reform), and BAPPENAS (the Ministry of National and Development Planning).

Su-re.co CEO and Founder, Dr. Takama, spoke in the "Beyond Coal Narrative for A Just Energy Transition" session along with other organizations on the third day of ISEW. The abundance of biomass in Indonesia makes biogas one of the finest possibilities for renewable energy sources, according to Dr. Takama. Along with the government's encouraging measures, he added that bottom-up movement and capacity building are essential for maintaining the energy transition.







from



excess



to



energy.



## DO-TANK Cacao waste biogas in Gunungkidul



Pak Suparjo and his biodigester

We were back in Gunung Kidul, Yogyakarta to meet our local champions and install more biogas digesters! Gunung Kidul is the home of chocolate and also a second home to our top-loading biogas. This type of biogas is best for organic waste. As the top-load biogas digester can be placed anywhere, we don't have to put much effort into digging the land. This also makes installation a lot easier and faster!

4 more top-load biodigester were installed in Pak Suparjo, Pak Bani and Pak Mugi, Pak Sujarwo, and Pak Rohmadi's place. Thanks to Pak Paryanto, our local champion, we can easily install and monitor the biogas. We believe that the power of local champions is essential to promote clean energy in rural areas like Gunung Kidul.

We will be back soon. Stay tuned!



Pak Rohmadi's family and their biodigester

### How do farmers feel?

*"This biogas will be useful to utilize the cacao waste and convert the waste into economic and environmental benefits. Previously, we only dumped cacao waste, but through this biogas, we can use it for cooking and producing organic fertiliser" - Pak Bani*





Pak Mugi and Pak Bani installing biodigester



Pak Paryanto (left) helping biodigester installation at Pak Suparyo's place

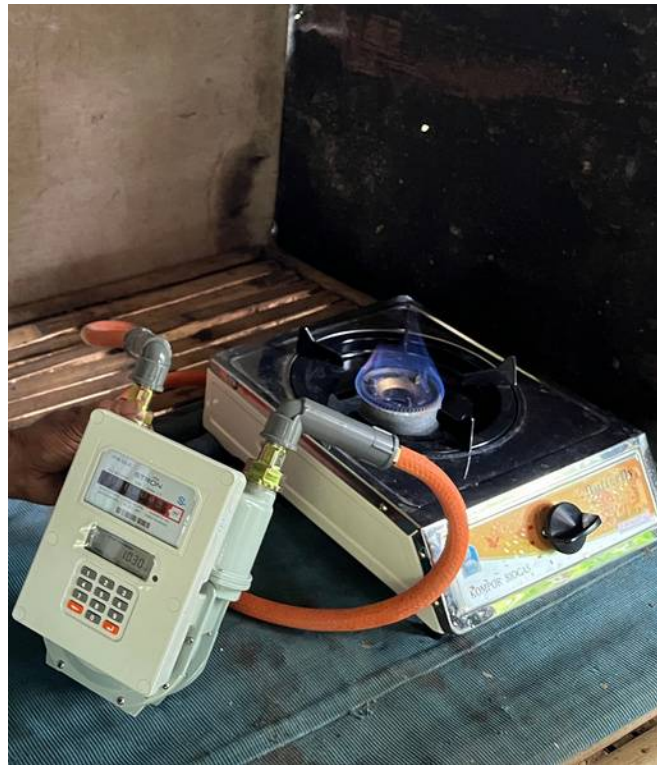


DO-TANK

# How much gas does your biogas stove produce?

To measure the impact of our biodigesters, gas meters have been installed in several units. A gas meter is beneficial in providing information on the volume of gas produced by our biogas digester which can later be calculated as a carbon offset.

In October, we installed 6 gas meters, 5 in Melaya and 1 in Yogyakarta. The installations could easily be explained by giving a simple tutorial on a video. With the gas meters installed, we know how much gas farmers use per day. We are excited to see the biogas usage. We are also trying and exploring another type of gas meter so we will soon have more gas meter installations in Melaya. Make sure you keep yourself updated!





DO-TANK

# Everyone can support farmers in tackling climate change!

Leo Festival, held on 9th October 2022, showcased su-re.co's climate-smart products! By highlighting the theme of "Bring the charm of Bali to Nagano", some students of Nagano School opened a booth to help sell Indonesian farmers' products to Japanese customers. The students spotted a big opportunity to sell coffee as many Japanese drink coffee daily. They sold climate-smart coffee and climate-smart soap too!



The activity held by these students was inspired by the story of su-re.co think-do-be tanks to support Indonesian farmers affected by climate change impacts. They want to take small actions and hope this activity can help vulnerable farmers to get better livelihoods.



# Exploring Culture & Sustainability Issues



Dalton High School in Japan, visited Bali to enjoy nature and explore the sustainability issues this island faces. It is part of our SDGs training program in collaboration with Tigermov Japan. A group of 21 students decided to explore two main issues - waste management and water.

Six groups were created to be able to produce ideas and present it on the final day. The visit was started by visiting government offices, NGOs, and businesses followed by site visits and interviews. Through these activities, students were able to gain information from different perspectives. It was beneficial to help them construct solutions.



The students visited BPTP (Agricultural Technology Research Center) to learn about agricultural issues in Bali and the solutions they implemented. They also visited IPAL Suwung (Denpasar Waste Water Treatment Plant) to explore water issues.



As a way to enjoy the Bali's nature, the students did rafting in Ayung River in Ubud. During the trip, they also observe the waste and water condition around the river to support their ideas.

Meeting fellow students at Green School Bali was also done to get more insights on the solutions the youth and the school created in solving environmental issues.

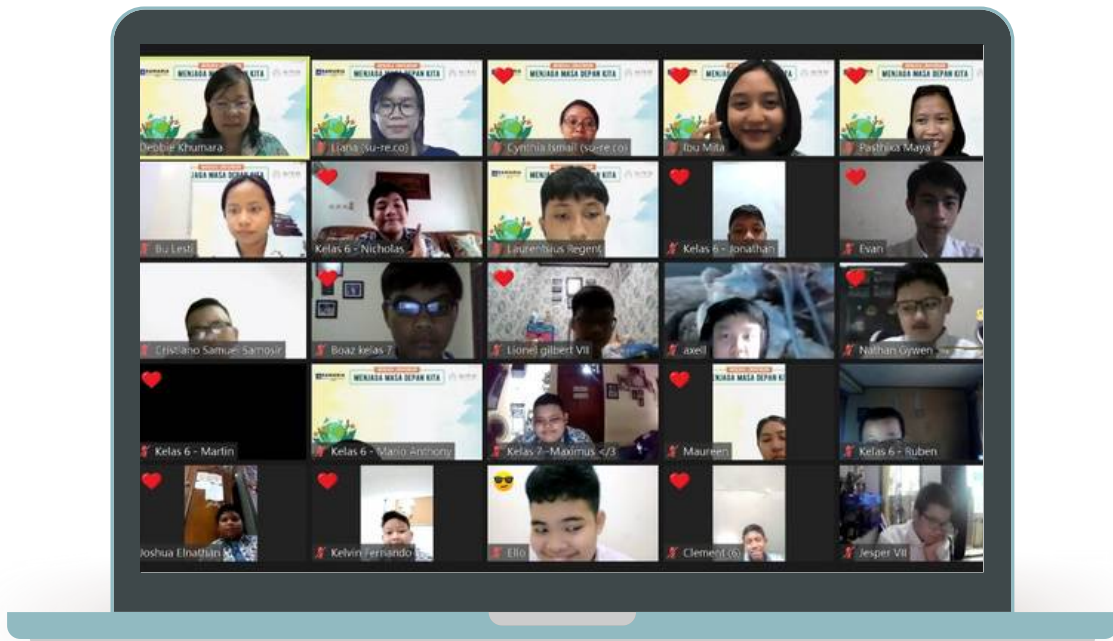


Finally, all the students got a chance to present their reflections from the visit and share their brilliant ideas to help solve the problems in Bali. They also got the chance to experience Balinese culture through Amazing Race.



BE-TANK

# The first SDGs training for Indonesian students



On the 11th of October 2022, we met some enthusiastic students of Samaria School Jakarta during our Sustainable Development Goals (SDGs) training "Protecting Our Environment, Protecting Our Future." Students from grades 5 to 6 gathered online to listen to lectures on SDGs and climate change delivered by our giftmakers, Indri and Cynthia. Though they are still young, they showed a huge curiosity about SDGs and were keen to take small actions to help protect the planet. If you are interested in applying to our SDG training program, kindly check out our website:

[www.su-re.co/be](http://www.su-re.co/be)





BE-TANK

# Getting to Know Bali from Japan

Learning in this era can be done anywhere! On 12th October, students from Salesian Junior High School in Japan got a chance to explore Bali through a short presentation by our giftmaker, Cynthia.

## Fun Fact

In this program, we also collaborated with TigerMov Japan to facilitate learning between students and su-re.co. The language barrier would not stop them from getting more knowledge of Bali and the environmental conditions.

This program is a series of sessions that will be continued. We will keep you updated with the next insightful session!

"Nature" is the first thing the majority of Salesian JHS students remembered about Indonesia.



# Gifts We Make

Get a taste of our climate-smart products from Indonesian farmers using organic fertilizer and clean energy from our biogas

## Climate-Smart su-re.cocoa

Bright and fruity character of 65% dark chocolate from Tabanan - Bali with coffee beans inside

50 gr    25 gr



## Climate-Smart su-re.coffee Bajawa

A fully washed and medium roasted Arabica from Bajawa, Flores with sweet aromatics, fruity notes, and long chocolate finish

250 gr    50 gr

## Climate-Smart su-re.coffee Kintamani

An aromatic and sweet flavor coffee with the taste of combination between fruit and herb. Fully washed and medium roasted Arabica from Kintaman, Bali

250 gr    50 gr



Find our products

<https://www.shop.su-re.co/gifts-we-make>



# Gifts We Make

## *Climate-smart Cookies*

Get a taste of our climate-smart products from Indonesian farmers using organic fertilizer and clean energy from our biogas

### **su-re.coop Kenari Cookies 100 gr**

Sweet biscuit with a fairly soft and chewy texture and containing pieces of brittle Kenari Nuts. Our ingredients are natural and organic



### **su-re.cookies Gluten Free 100 gr**

Flat baked pieces that are made with gluten-free grains with su-re.cocoa chips inside. Our ingredients are organic and natural.



Find our products |

<https://www.shop.su-re.co/gifts-we-make>



## Organic Products

We also provide nuts, beans, and spices that is also supporting the development of sustainable agroforestry value chains

### Climate-Smart Dried Vanilla Beans 1 Kg

Organic grade-A prime vanilla beans from Jembrana-Bali offer beautiful floral aroma and cherry-chocolate like flavor



### Climate-Smart Cloves 1 Kg

100 % natural and high quality cloves from Leihitu Barat, no use of pesticides or fertilizer

### Climate-Smart Kenari Nuts 1 Kg

Organic rich buttery taste and complete protein nuts originate from Maluku



Find our products |

<https://www.shop.su-re.co/gifts-we-make>



[APPLY NOW](#)

WE ARE HIRING

# Be A Giftmaker

This position will assist in various do-business activities of su-re.coffee, su-re.cocoa and upcoming products. su-re.co offers a great opportunity to hone communication and design skills while developing green business in a real-world context with various organizations, communities, and government institutions. We are looking for a driven person with the ability to perform tasks independently.

## Green Business Developer

**Full Time**

## Researcher

**Full Time**

This position will support our current research projects (e.g., TIPPING+ and LANDMARC) such as writing papers, proposals, analyze data other relevant assistance, that is mainly focused on clean energy transition and land-use mitigation technology







# su-re.college Programme

The su-re.college programme by su-re.co offers students and recent graduates the opportunity to gain direct practical experience with think-do-be operations related to climate change and sustainability issues. This program allows you to get the experience both online and onsite. For those who want to learn and get exposed to real projects related climate change and sustainability issues.

## ➔ THINK-RESEARCH



su-re.co offers the opportunity to hone research thinking and skills while applying it to a real world context engaging with various stakeholders such as governmental bodies, research institutes and local communities.

## ➔ DO-BUSINESS



su-re.co offers a great opportunity to hone communication, business and design skills while developing green business to a real-world context with various organizations, communities, and government institutions.

## ➔ DO-ENGINEERING



Through this programme, su-re.co offers the opportunities for young generation to exercise their communication and management skills to solve energy-related issues in in poor and emerging economy context like Indonesia.

## ➔ BE-EVENT & TRAINING



su-re.co offers you the opportunity to apply your knowledge directly to our local and international partnership to community and improve transversal training and communication skills – communication, project management, public relations, etc.

### HOW TO APPLY?



#### VISIT OUR WEBSITE

<https://www.su-re.co/su-re-college>



#### PAY ATTENTION TO

Eligibility & requirement



#### FILL IN THE FORM AND UPLOAD THE REQUIRED DOCUMENTS

<https://www.su-re.co/su-re-college>

### NOTE

- Programme duration: 3-6 months
- Application will simply not be processed if there are missing documents and if instructions are not followed.
- Only shortlisted applicants will be contacted





SU-re.CO

Sustainability & Resilience

Established in 2015, su-re.co (Sustainability and Resilience) is an environmental Think-Do-Be-Tank based in Bali. Our vision is to be the giftmaker for the earth. To achieve this vision, we set a mission. We deliver well-thought outcomes because we need scientifically proven sustainable and resilient solutions. We work on think, do, be activities together.

Bali, 2022