# su-re.co news

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Giftmakers to the Earth





# Giftmakers.

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#### THINK-TANK

# Uncovering the Needs and Concerns of Farmers

A

recent feasibility survey conducted by su-re.co in collaboration with the Center for International Forestry Research and World Agroforestry (CIFOR-ICRAF) and Batur UNESCO (The United Nations Educational, Scientific and Cultural Organisation) Global Geopark in North-East Bali, including 15 villages of the Kintamani sub-district revealed some interesting insights into the needs and

concerns of the local farmers. The survey, which was conducted for a week in December, aimed to gather information on a range of topics such as agriculture, agroforestry, culture, and the financial condition of the farmers. A total of 75 farmers were interviewed.

While enjoying the beautiful scenery of Mount and Lake Batur, our giftmakers passionately talked and listened to farmers' thoughts and facts about their farms and the village. In general, the condition of each village is varied. Even in the same village, the conditions can differ regarding topography, water, crops, etc.

Overall, the survey provides valuable information on the needs and concerns of the farmers such as climate change, financial and marketing, agricultural practices and agroforestry issues. We plan to use the survey results to propose future programs and initiatives in the area.

This feasibility survey is supported by the French Nature-based Solutions project developer *hummingbirds* (www.hummingbirds.eu).

















THINK-TANK

# Modelling for Indonesian Policy Making

The 2nd Policy Dialogue, "Decarbonisation Strategies in Indonesia: Modeling of Climate, Land, and Energy", was held on January 19, 2023, at the Ministry of National Development Planning office in Jakarta. The event brought together experts in the field of modelling and policymakers to discuss the use of research and modelling in creating effective policy recommendations. Around 46 cross-sectoral stakeholders attended the offline meeting, and 24 speakers and participants joined the meeting online.



During the dialogue, the Directorate of Electricity and Information and Technology of BAPPENAS and su-re.co presented the introduction and previous results of the first policy dialogue. su-re.co also presented its EU-supported projects, TIPPING+ and LANDMARC Horizon2020!

Speakers from TU Delft, University of Kassel, Cambridge Econometrics, Karl-Franzens-Universität Graz presented the various modelling methods that can be used in the policymaking process in land and energy sectors.

Participants engaged in lively discussions on the potential of modelling to inform decision-making and to support the development of the National Medium-Term Development Plan (RPJMN) 2025-2029 and the National Long-Term Development Plan (RPJPN) 2025-2045.

The event was a valuable opportunity for participants to gain a deeper understanding of the potential of cross-sectoral modelling for policymaking and network with field experts.

To follow up this 2nd policy dialogue, bilateral meetings will be done to explore collaborations in integrating model input and output for the policy recommendation. The next policy dialogue will discuss the result of the follow-up action.

Stay tuned for the next stakeholder engagement updates!







CLIMATE-SMART PRODUCTS:

# Dear everyone

Did you know that we have changed our climate-smart product's brand name?



Formerly known as su-re.coffee and sure.cocoa, we have decided to move forward with a new brand name.

coffee

#### "Dear Everyone."

By renaming the products as "Dear Everyone", we want to make our products as close as possible to you, like when you receive a GIFT with a message just for YOU.

We would like to reassure you that while our brand name has changed, the quality and sustainability of our products remain the same. We remain committed to promising that 50% of the profit will fund Climate Filed Schools and biogas installations for Indonesian farmers.

spices

nuts

DO-TANK

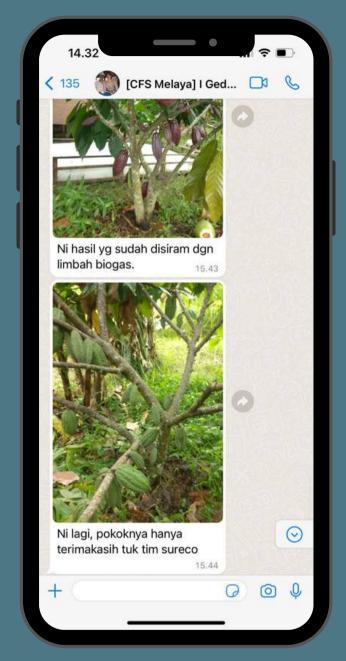
# This is how biogas digester supports climate-smart agriculture

Pak Gede Suartama, a farmer in Melaya, Jembrana has applied an environmentally-friendly approach to his farming practices. By using su-re.co's biogas digester, Pak Gede is able to convert cow dung into a clean energy source for cooking and a valuable byproduct known as bio-slurry.

The bio-slurry is a nutrient-rich organic fertilizer that helps plants to grow well. Pak Gede uses bio-slurry as fertilizer for his cacao farm. Pak Gede is happy with the results and is proud to contribute to a cleaner and more sustainable future.

With biogas technology, farmers like Pak Gede can reduce their reliance on fossil fuels and synthetic fertilizers. Instead, they can utilize their natural resources and positively impact the environment.

Pak Gede's success is a testament to the power of sustainable farming practices and we hope it will be an inspiration for others to follow in his footsteps.





**BE-TANK** 

# Unleashing the creative potential of coffee waste

su-re.co and Titi Batu hosted a Sunday Fun Day event on January 29th to inspire creativity and sustainability. The event was designed to showcase the creative potential of coffee waste, and educate children on how to reuse coffee grounds in innovative ways.

During the event, kids were invited to participate in a sustainability session, where they learned how to use coffee waste as a natural dye for painting. They were also given a short introduction session about coffee led by Biji World.

Over 20 kids joining the event with all of them showing great enthusiasm for the opportunity to turn their waste into works of art. The event was part of su-re.co's ongoing efforts to promote sustainable practices and to raise awareness about the impact of waste on the environment. By hosting events like Sunday Fun Day, su-re.co hopes to inspire people of all ages to make positive changes in their daily lives and work towards a more sustainable future.

"Unleashing the creative potential of coffee waste is a fantastic way to teach children about sustainability and the importance of reducing waste"

-Maya, BE-Event team of su-re.co.

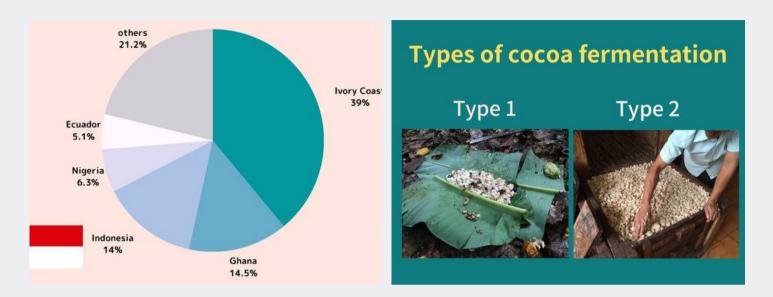






#### **BF-TANK**

#### How is the Indonesian cacao in Japan?



Have you ever thought about which country comes to mind when you think of cacao? For many, the answer may be Ivory Coast or Ghana, but what about Indonesia? A student from Clark high school, Rei Togasaki, explained to farmers and su-re.co giftmakers through a presentation on January 25th, 2022.

Indonesia is the third-largest cocoa producer in the world. However, when Rei observed some stores in Japan, Indonesian cacao did not have a significant presence in the market. How does it happen? Japan, one of the largest importers of cacao, sources most of its beans from Ghana due to its high quality. Ghanaian cacao is fermented evenly, resulting in a consistent flavour and aroma that is highly sought after in chocolate-making.

Fermentation is a crucial process for unlocking the full potential of cacao, as it produces substances that form the basis of chocolate's aroma and also helps to reduce bitterness and astringency. However, fermentation can be time-consuming and expensive, making it difficult for Indonesian farmers to implement it on a large scale.

While it may be challenging, the potential benefits of marketing Indonesian cacao to new markets are significant. Rei believes that improving the quality of Indonesian cacao can become a bridge that spreads Indonesian cacao beans to Japan and other countries. As consumers become more aware of sustainability and the impact of their choices, the demand for responsibly-sourced and high-quality cacao is rising. By taking the first step towards improving the quality of Indonesian cacao, we can move closer to meeting the growing demand for sustainable and high-quality chocolate.

# 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



## 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.

#### **Organic Products**

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



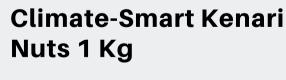
Organic grade-A prime vanilla beans from Jembrana-Bali offer beautiful floral aroma and cherry-chocolate like flavor





#### **Climate-Smart Cloves 1 Kg**

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



Organic rich buttery taste and complete protein nuts originate from Maluku





WE ARE HIRING

### Be A Giftmaker

This position will assist in various do-business activities of sure.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





#### 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 exercise 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-CE.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.