

Giftmakers to the Earth

## BASE: Exploring Climate Change Impacts in Sumba



Climate Field Schools in East Nusa Tenggara



BIOGAS INSTALLATION WITH  
COOP COFFEE



# Giftmakers.

**CEO** Dr. Takeshi Takama

**Office Manager** Ruth Aprilia

**Researchers** Cynthia Juwita Ismail,  
Fabian Peri Wiropranoto, Siti Nurlaila  
Indriani, Tri Atmaja, Moch Graha

**Event Officer** Mayun Bary, Ima Gita

**Engineering Officer** Bianca Angelique

**Admin Officer:** Hanna Husna

**Engineering Mentee:** Arian Mains

**Business Mentee:** Kanta Okamoto

## **OPERATIONAL OFFICES**


Jalan Dalem Gede No 25, Banjar Jempinis,  
Pererenan, Mengwi, Badung, Bali, Indonesia

info@su-re.co

+62 8123831727

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

   [su-re.co](https://www.facebook.com/su-re.co)

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# Unlocking R&D Status and Issues in Indonesia



On Tuesday, 30th January 2024, su-re.co invited IPB University to host the stakeholders' workshop on the topic of unlocking research and development status and issues in Indonesia.

This project is funded by the Japan Science and Technology Agency (JST). The workshop was conducted at the IPB Convention Center, Bogor. The workshop featured two discussion sessions, each with five speakers. In the first session, speakers from various Indonesian institutions, including the Ministry of National Development Planning, the National Research and Innovation Agency, the Ministry of Education and Culture, DIPI, and IPB University, discussed topics related to Science, Technology, and Innovation in Indonesia.

In the second session, representatives from the Ministry of Finance, the Education Fund Management Agency, the Bakrie Center Foundation, the Tanoto Foundation, and IPB University presented on research and development activities. The sessions provided a platform for diverse perspectives and insights on these important themes.

THINK-TANK

# Climate Field School in Bajawa and Manggarai



As part of our ongoing commitment to enhancing climate resilience through education, su-re.co is proud to announce the successful completion of the second round of Climate Field Schools (CFS) in East Nusa Tenggara. This initiative is part of the EECCLiRe project "EbA-enhanced Climate Field Schools for Climate Resilience."

In collaboration with BMKG Climatology Station NTT, ICCRI (Indonesian Coffee Cacao Research Institute), LAPMAS Bajawa, and ASNIKOM, we have tailored our climate education program specifically for coffee farmers in East Manggarai and Bajawa. Our aim is to provide these farmers with the knowledge and tools necessary to adapt to the changing climate and ensure the sustainability of their livelihoods.

In Bajawa, the Climate Field School also included a traditional ceremony, marking the creation of a demonstration plot for coffee agroforestry. This plot serves as a practical example for farmers, showcasing the benefits of integrating trees with coffee cultivation to enhance biodiversity, improve soil health, and increase resilience to climate variability.

We are excited about the positive impact these Climate Field Schools are having on the local communities and look forward to continuing our efforts in promoting climate resilience in the region.



THINK-TANK

## BASE Site Visit to East Nusa Tenggara



We are thrilled to announce that su-re.co has been contracted as a researcher for the BASE project, "Building Approaches to Fund Local Solutions with Climate Evidence," funded by the FUNDACIÓN AVINA.

The BASE initiative was born from the conviction that a just climate transition depends on sufficient financing reaching the local level using approaches that ensure a solid climate rationale. The case studies in Indonesia aim to identify the most significant climate drivers impacting crops, resources, and livestock in Central and Southwest Sumba.

To gain a comprehensive understanding of the local climate challenges, our team has conducted extensive interviews with locals and field actors. These interactions have provided valuable insights into the existing interventions that are effectively building climate resilience in the region. By identifying the key climate drivers and evaluating the success of current strategies, we aim to develop more targeted and effective solutions to enhance climate resilience in Sumba.

Stay tuned for further updates on our progress and findings in this important initiative to support local communities in the face of climate change.

<https://baseinitiative.net/>



from



excess



to



energy.



DO-TANK

## Biogas Installation with the Coop Coffee

Throughout our collaborative efforts with Coop Coffee, we successfully installed a cutting-edge top-loading biogas digester. This advanced system functions by harnessing the potential of both poultry manure and fruit residues as primary sources of biomass feedstock. As the installation matures, typically within a few weeks, the digester begins to generate gas. This gas is then readily utilized by the farmer for cooking purposes, providing a sustainable energy solution that reduces reliance on traditional fuel sources.

Moreover, the byproduct of this process is equally valuable. The resultant fertilizer, rich in nutrients and organic matter, serves as an excellent resource for the farmer's coffee farm. By integrating this organic fertilizer into agricultural practices, the farmer not only enhances soil fertility and crop yield but also fosters a closed-loop system that promotes environmental sustainability and economic resilience.

Interested in owning a biogas digester? Don't hesitate to reach out to us!



# BE-TANK Tokyo University GEfiL Program



Similar to last year, this year we are also hosting students from the University of Tokyo that was part of the GEfiL Independent Research Project offered by the university, with a focus on sustainability.

The students who come from various disciplines, decided to focus their efforts on three main areas - plastic waste, transportation challenges, and social issues.

Over the course of 12 days, the students have been embedding themselves within local communities to gain a deeper understanding of how these issues directly impact Balinese residents. Their research methods include interviewing locals, NGO, government officials and business owners to gather diverse perspectives.

The students will present their findings in a final report and presentation upon returning to Tokyo.



# 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 product

<https://su-re.co/things-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 product

<https://su-re.co/things-we-make/>

# 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
- Registration fee \$20 & the programme fee \$200 for international applicants.
- FREE for Indonesian applicants.
- 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 2014, 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, 2024