

su-re.co news

Vol. 58
December 2023

Giftmakers to the Earth



**Planting the first
out of 43,000**



**SDGS TRAINING PROGRAM WITH
YOKOHAMA HAYATO HIGH SCHOOL**

**Nature's Trek:
Installing Biogas in
Wanagiri**

Giftmakers.

CEO Dr. Takeshi Takama

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

Office Manager Oktavianna Winda

Engineering Officer Bianca Angelique

Engineering Mentee Lucile Adjahi,
Thando Ray

Research Mentee Anouk Braun

Admin Hanna Husna

Media and Event Officer Hendiliana
Dewi

Event Mentee Meri Obara

Business and Event Officer Ary Purnami

OPERATIONAL OFFICES

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

info@su-re.co

+62 8123831727

su-re.co news

Giftmakers to the Earth



Table of Contents

01 Think-Tank

05 Do-Tank

07 Be-Tank

11 Gifts We Make

14 Be A Giftmaker

Announcing Agroforestry Milestone: The 43,000 HA Vision in Bali



We're excited to share some incredible news from the recently concluded Asia Pacific Climate Week 2023, where su-re.co played a pivotal role in unveiling a groundbreaking milestone in agroforestry.



In a session titled "Announcing Agroforestry Milestone: The 43,000 HA Vision in Bali," su-re.co, CIFOR-ICRAF and Tigermov took the lead in presenting and discussing a visionary project. The event, part of APCW 2023 organized by the UNFCCC in Johor Bahru in Malaysia, brought together key stakeholders committed to climate action.

Our representatives and others joined the discussion to explore the suitability of agroforestry as a landscape restoration solution, focusing on coffee farms in Bali. The session emphasized the integration of ecosystem-based adaptation (EbA) and agroforestry, showcasing their potential to provide a people-centred approach while implementing climate-smart practices.

THINK-DO-BE TANK

Planting the first out of 43,000



su-re.co and CIFOR-ICRAF have launched a groundbreaking 43,000-hectare land restoration initiative in a momentous development, setting the stage for an unparalleled environmental transformation and global cooperation. The inaugural planting of the first hectare funded by Tigermov, symbolizes a collective commitment to reclaiming and preserving the island's ecological heritage.

A focal point of this expansive restoration endeavour is transforming social forests, with Wanagiri leading the way. Wanagiri's social forest is a testament to community-driven environmental stewardship, with residents actively participating in tree planting and rejuvenation efforts.

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**

Breaking away from conventional restoration practices, the project has strategically engaged international participants, including 100+ students from Japan. This cross-cultural collaboration enhances global awareness of environmental challenges and promotes collaborative solutions. Integrating diverse perspectives ensures a comprehensive and sustainable approach to revitalizing these critical ecosystems.

Moreover, the initiative goes beyond traditional agroforestry, envisioning the restored landscape as an educational forest. In addition to reaping ecological benefits, such as improved soil fertility and carbon sequestration, the educational forest serves as a beacon of environmental enlightenment. Designed as a hub for environmental education, sustainable agriculture practices, and biodiversity conservation, the forest will be opened for people to learn about agroforestry.

The restoration project revitalises the land and positions Bali as a global leader in fostering environmental awareness and collaboration. As the project progresses, it is poised to inspire a new generation of environmental stewards, ensuring a sustainable and flourishing future for Bali and making a positive impact on a global scale.

This project is always open for collaboration. Reach us out by email at info@su-re.co!





THINK - TANK

su-re.co Participated in the 2nd FGD for RPJMN Indonesia 2025-2029

On 29th of November 2023, su-re.co took a significant step towards shaping Indonesia's future energy landscape by participating in the 2nd Focus Group Discussion (FGD), a pivotal component of the development process for the RPJMN (Rencana Pembangunan Jangka Menengah Nasional) for the years 2025-2029. The event unfolded at the Bappenas Office in Jakarta, drawing together a diverse group of online and on-site stakeholders comprising more than 100 participants. The vibrant exchange of ideas and expertise during the FGD sets the stage for continued collaboration and partnership among stakeholders.



from



excess



to



energy.



GEDE WIDIADA

Coffee Farmer Wanagiri

DO-TANK

Nature's Trek: Installing Biogas in Wanagiri

An installation in the form of a trek for our giftmakers! Gede Widiada's house is located in the Wanagiri region, and this time nature dominated!

Our three giftmakers had to carry all the equipment needed for the installation on foot. It was well worth the effort, with a lush forest, colourful flowers and a magnificent view of the mountains at the end.

Gede Widiada and his wife prepared the space in advance following our recommendations, and the installation went very smoothly. The bottom-load biodigester is now installed, filled with cow dung and connected to a stove and gasmeter. The slurry will be used to fuel his coffee plantation. Stay tuned!

DO-TANK

Biogas for Farmers: Stories from Jembarana

2 Farmers in Melaya, Bali
received gifts for the earth!



The engineering team from su-re.co traveled to Melaya, Jembrana to install two biogas digesters with the farmers. Bianca, Lucile, Thando, and Pak Yogi dug the holes, glued the pipes and did some engineering work with the help of the farmers!

Pak Kadek Amo and Pak Kadek Suseno, neighbours and farmers in Melaya, appreciated receiving the biogas digesters supported by Dungbeetle. We aim for biogas to assist in reducing the need for fertilizers, cooking gas, and firewood, leading to financial savings.

We are committed to collaborating to guarantee that more farmers can utilize renewable energy sources.

Reach us by email info@su-re.co.

SDGs Training Program with Yokohama Hayato HS

DETAILS

11/7-11/24

95 students
from Japan

The high school students from Japan visited Bali. They stayed 3 weeks in Bali and learned about environmental issues and Balinese culture. They visited NGOs, government offices, and Green School. They also enjoyed sightseeing such as watching Kecak dance, trying yoga and visiting Tanah Lot temple.



The students also challenged tree-planting in the forest, planted coffee and avocado seedlings for our future. And they learned agroforestry, where farmers plant many types of trees, not only one type. The farmer can get stable income and make high quality crops by agroforestry.



They thought about how to solve Bali's environmental issues by themselves, and prepared hard for the Final Presentation. They interviewed local people and tourists, made original T-shirts, tried making a water purifier and played instruments that were made from trash such as bins, waste coconuts, and plastic bottles at the beach. Students' solutions were unique and interesting.







The undergraduate students from Japan visited Bali. They are prospective employees of Daiki Axis. They learned about environmental issues and discussed solutions for Bali's environmental issues. They visited some NGOs, a government and Green School to explore issues and solutions. Also, they had experience with tree-planting and indigo dye.

They separated into three teams, focusing on the water system and our bio-digester.

Two teams visited Instalasi Pengolahan Air Limbah (IPAL), and Terra Water (Social Enterprise) and interviewed local people.. One biodigester team experimented with biogas feedstock. They wanted to produce biogas from coffee cherries and spent time experimenting with the adjustment of pH inside of the manure.



Finally, they did a presentation of their projects. Their presentation was a contribution to our biogas digester project, government and carbon offset. We hope their experiences in Bali help their company and solve water problems worldwide.

DETAILS

11/23-11/29

10 undergraduate students from Japan





DO-TANK

Meiji University Students Explored Sustainability Issues in Bali

We were delighted to host 18 students from Meiji University as part of our ongoing education program at su-re.co in collaboration with Tigermov. These bright minds, specializing in sustainable finance, brought fresh perspectives and ideas to our community.

During their visit, the students engaged in our mission to promote environmental awareness and action. They dedicated their time to participating in a river clean-up event organized by Sungai Watch, contributing to the local community's well-being and our shared commitment to a cleaner environment.



These passionate students were exciting to learn with, and we look forward to future collaborations and the collective effort to build a more sustainable world.

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

www.su-re.co/things-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 | www.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 products | www.su-re.co/things-we-make/

[APPLY NOW](#)

WE ARE HIRING

Be A Giftmaker

The main objective of su-re.co's training and events is to give the experience of the current sustainability issues in the world and specifically in Indonesia. These activities consist of knowledge sharing on developing sustainability-related technology/ projects. We look for an applicant who is a driven person with the ability to perform tasks independently and willing to be based in Bali.

Sustainability Training Officer

Full Time

Researcher

Full Time

This position will support our current research projects (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

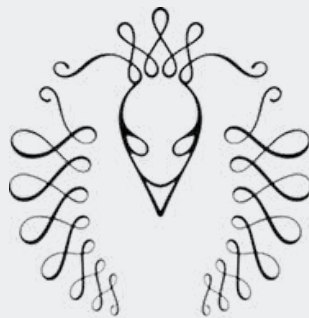


FILL IN THE FORM AND UPLOAD THE REQUIRED DOCUMENTS

<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 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, 2023