

Giftmakers to the Earth

LANDMARC General Assembly in Bali

- Site Visits
- Stakeholders Workshop
- Biogas Installation & Tree Planting

Empowers Coastal Communities in Indonesia
Triple Students Program with TigerMov



Giftmakers.

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LANDMARC General Assembly in Bali

The LANDMARC General Assembly in Canggu, Bali, kicked off on February 26th with a visit to Urban Compost, where the team learned about effective waste management. Discussions focused on dissemination goals and case studies across various regions, providing opportunities for cross-collaborative learning and potential solutions for climate adversity.



On February 27th, the second day of the assembly, the consortium visited Subak Mengwi to understand community-based water management for rice paddy farming. Ryan Grandjambe, an Indigenous leader from Canada, shared the challenges faced by his community due to oil sands operations, emphasizing the importance of collaboration, technology integration, food security, and environmental adaptation..

The assembly continued on March 1st with a visit to Jiwa Garden, showcasing resilience through regenerative agriculture practices amid the COVID-19 pandemic. The day's discussions centered on stakeholder engagement, modeling for co-developed narratives, and reflections on the goals and learnings for the remainder of the project.



Stakeholders Workshop in Bali



The "Mainstreaming Downstreaming" stakeholders workshop, held on February 29, 2024, by PT Sustainability and Resilience (su-re.co) in collaboration with the European Commission projects LANDMARC and EECCLiRe, aimed to share insights from climate adaptation and mitigation projects and develop follow-up action plans. Discussions covered the EECCLiRe project, BMKG's vision for Climate Field Schools in Indonesia, the potential of *Pongamia pinnata* for reforestation and biofuel, and Ecosystem-Based Adaptation for coastal defense, with a focus on integrating EbA principles, local knowledge, and technology into climate resilience efforts.

The second session and breakout discussions delved into measuring and monitoring LMTs and EbA through Earth Observation, challenges and opportunities in green certification and ecolabels, financing schemes for EbA and LMT initiatives, and certification schemes in the EU. Participants also explored topics such as scaling up/out EbA-enhanced CFS to other crops, challenges and opportunities for scaling out LMT for resilient climate pathways in Indonesia, the role of standards and certifications for EbA and LMT, expertise for early career researchers in climate-resilient development, and co-developing Indigenous systems for LMT and EbA. These discussions emphasized the importance of innovation, collaboration, sustainability, capacity building, and the integration of local wisdom and Indigenous knowledge in enhancing climate resilience.

Empowers Coastal Communities in Indonesia

su-re.co played a key role in supporting The New Energy Nexus' groundbreaking pilot project in Indonesia's Greater Semarang Area. This initiative harnessed renewable energy to empower local communities and boost their economic activities. Through a Center of Excellence (CoE), the project provides ongoing support and training, fostering wider participation in renewable energy access across Indonesia.



The project's success lies in its targeted approach. In March 2024, three key training programs tackled specific challenges identified during research. Women entrepreneurs in processed fish products received marketing and finance training, empowering them to build more sustainable businesses. Fishermen learned energy efficiency and explored renewable energy alternatives to reduce costs and potentially increase profits. Finally, aquaculture farmers were trained on Climate Smart Aerators, a technology that helps them adapt to climate change and improve yields.

This pilot project is a powerful example of turning plans into action. By equipping local communities with the knowledge and tools they need, the project paves the way for a more sustainable future for Indonesia's coastal communities. su-re.co is thrilled to be a part of this impactful initiative.



THINK-DO-BE-TANK

Tree Planting with LANDMARC and ECCLIRE partners and stakeholders

On the fifth day of the LANDMARC General Assembly, stakeholders from the previous day's workshop joined the consortium for a field visit to Northern Bali. The day began with an early departure at 6 AM, highlighting the commitment of the participants to engage with local communities and understand their challenges and initiatives firsthand.

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The first stop was a visit to the Songan B farmers community, where the group observed the development of underutilized social forestry land. In a collaborative effort, 150 Pongamia seedlings were planted out of the 20-hectare pilot area, marking a significant step in the 43,000-hectare land restoration effort. This activity not only contributed to reforestation but also showcased the potential of Pongamia pinnata for sustainable biofuel production. Later in the day, the consortium and stakeholders traveled to Yore Farm to meet with a local family of coffee farmers, I Made Suarja and Ni Putu Sarini.



The visit provided an opportunity to understand the intricacies of coffee farming in the region and the challenges faced by smallholder farmers. The group also assisted in setting up a biogas installation, demonstrating a practical application of sustainable energy solutions in rural settings.

The inclusion of stakeholders from the workshop in these field visits allowed for a deeper exchange of knowledge and experiences, bridging the gap between research and practice. It also underscored the importance of stakeholder engagement in achieving meaningful outcomes in climate resilience and sustainable development projects.





DO-TANK

EECCLIRE Biogas Installation in Sukawana

We're delighted to inform you that we installed a biogas system in Sukawana, Kintamani, generously funded by EECCLIRE. Despite encountering adverse weather conditions, the event was met with enthusiasm and participation from various stakeholders, signifying a significant step forward in promoting sustainable energy solutions in the region.

Key figures such as Professor Ohgaki and Jordi from Kyoto University, along with Naori from Waseda University, lent their expertise and support, underscoring the collaborative effort behind this initiative. Additionally, the presence of agriculture extension workers, alongside the Head of the Agriculture Department of East Kintamani, emphasized the importance of local engagement and governmental support in driving forward such projects.

Once operational, the biogas system will serve as an invaluable educational platform for agriculture extension workers, empowering them with the knowledge and skills to educate local farmers on the benefits and practical applications of biogas technology. By fostering knowledge exchange and capacity-building at the grassroots level, we aim to catalyze widespread adoption of sustainable agricultural practices throughout the Kintamani area, thereby contributing to long-term environmental conservation and community resilience.



March is packed with SDGs training program for Japanese students. Together with TigerMov we held 3 different SDGs trainings with a total of around 130 students.

The participants included high school students from Yokohama Hayato High School and Denen Chofu High School, as well as university students taking part in the ACT Spring Program. The key areas of focus were water resources, waste management, and sustainable agriculture practices.

During their stay, the students had the opportunity to visit and learn from various non-governmental organizations (NGOs) working in environmental issues, as well as local government.



One highlight of the program was a tree planting activity that took place in Wanagiri Village. The students rolled up their sleeves and participated in reforestation efforts by planting seedlings in the village's agroforestry areas. This hands-on experience allowed them to directly contribute to an environmental project while learning about sustainable agricultural methods from local farmers.

In addition to the NGO visits and tree planting, the students likely engaged in other educational activities and cultural immersion experiences during their stay in Bali. This provided a well-rounded opportunity for the students to expand their knowledge of global environmental concerns and experience a different culture.



BE-TANK

SDGs Training Program

With Yokohama Hayato
X Denen Chofu X ACT
Spring

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/

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.

We deliver well-thought outcomes because we need scientifically proven sustainable and resilient solutions. We work on think, do, be activities together.

Bali, 2024