Throughout January-March, RDI has seen a step up in activities for the Digital Global Biogas Cooperation Programme. Our team has met with local stakeholders in Indonesia to work on implementing a large-scale biogas pilot project in the country. Several stakeholders that we’ve met, among others, are: PT. PN, PT. SMI, Tropical Landscape Finance Facility, Ministry of Energy and Mineral Resources, Ministry of Finance, GIZ Indonesia along with more than five private companies and also civil society stakeholders namely the World Resource Institute and Indonesia’s Biogas Association. As mandated by DiBiCoo’s goals, our partners in Ethiopia, Ghana, and Argentina have also conducted three local workshops in which RDI was involved in its implementation. These local workshops were done to socialise DiBiCoo as a solution for local biogas development. Furthermore, the workshops were also designed to facilitate dialogue between local stakeholders in order to identify biogas market opportunities for the implementation of DiBiCoo large scale biogas pilot projects in the respective developing countries. These local workshops also serve as an opportunity for RDI to learn success stories, challenges, and solutions related to biogas implementation in developing countries to support the implementation of DiBiCoo in Indonesia.

Local Workshop in Ghana and Ethiopia
On the 25th of February and 28th of February 2020, RDI Director Elisabeth Rianawati and Deputy Program Manager Ichsan Hafiz was involved in the implementation of two local workshops in Addis Ababa (Ethiopia) and Accra (Ghana). RDI was responsible in leading and ensuring the successful implementation of the DiBiCoo workshops. The workshop in Ethiopia was held by Iceaddis, an innovation hub and tech startup; while the workshop in Ghana was conducted by Institute for Sustainable Energy and Environmental Solutions (ISEES), a non-profit development organisation working in the field of climate mitigation. Both local workshops were a success and have attracted government and non-government participants.

Local Workshop in Argentina
This workshop was conducted by National Institute of Technology in Argentina from 7-15 March 2020. The workshop drew over 50 public officials from national and sub-national governments, project developers, technology providers from the private sector, and practitioners from the non-profit sector, entrepreneurs, plant technicians, and researchers. RDI representative Jeeten Kumar attended this workshop. Furthermore, this workshop also included visit to several biogas plants and facilities in Argentina.
SPECULATIVE DESIGN SEMINAR
This seminar was held in Sunway University, Kuala Lumpur, Malaysia on 21 January 2020 under the ProtoPolicyAsia collaborative research project. RDI got the chance to dive deeper and more thorough into the speculative design approach, which is seen to give inputs throughout the policy-making process. Therefore, speculative design is seen as an inclusive approach for this particular issue, and even in any other issues which consider imagining and speculating probable future as key to determine the initiatives. Seeing the importance this workshop, the participants mostly come from ASEAN countries representing various institutions. By the end of the workshop, speculative design allows us to think differently about the world and even expanding our imagination of it towards more unthinkable and beneficial future for everyone.

WORKSHOP ON EDUCATION IN CONFLICT AND CRISIS
Inter-agency Network for Education and Emergencies (INEE) with UK Research and Innovation (UKRI) and Global Challenges Research Fund held an “Interdisciplinary Workshop on Education in Conflict and Crisis: Setting a Strategic Learning Agenda” on February 16-17, 2020, in Dhaka, Bangladesh. Attended by 40 participants representing local and international NGOs and research institutes, the workshop focused on thematic discussions related but not limited to Education and Emergency (EiE). RDI representative, Teresa Arsanti, provided input for the INEE learning agenda and reflected during this workshop on how knowledge on research ethics, equitable partnership, and dissemination of research could improve us as researchers and as a global think tank, especially related to our research clusters on disaster and climate change resilience (DCR) and children in risk environment and their social welfare (CSWH).

KATADATA FORUM
The Katadata forum: "Biodiesel untuk Kesejahteraan Petani" was held on 25th February 2020 in Jakarta. The event consisted of panel discussion which was followed with a Q&A session from Togar Sitanggang (GAPKI), Mansuetus Darto (SPKS), Muhammad Ferian (BPDP-KS), Effendi Manurung (ESDM Bioenergi). The panel discussed several things, such as the existing condition of independent palm oil farmer’s welfare within the biodiesel industry, government's plans that are still focused on the market rather than the producer. From this event, some of the highlights are the lack of independent palm oil farmer definition that hinders the protection for small scale farmers. We also acknowledge the efforts that are being done by the government that right now is still focusing in creating a stable market for biodiesel uptake. We see that discussions among the relevant stakeholders are highly needed in order to solve this issue.

SINABUNG WORKSHOP
This workshop was conducted from 15-19 February 2020 at University of North Sumatera in Medan. The purpose of this workshop was mainly to plan future research to address issues related to the impact of volcanic ash from Sinabung volcano. This workshop also included field visit for the non-local delegates to receive an overview of the condition of communities affected by the Sinabung eruption. During this workshop, RDI fellow Saut Sagala delivered his presentation regarding “Disaster and Culture” which was mainly about cultural approaches in disaster management. Moreover, this workshop was also participated by several representatives from Durham University, British Geological Survey, UNICEF, BPBD, Red Cross, etc.
VOICE OF MEMBERS

Elisabeth Rianawati, Water and the City

I attended the conference organized by Asia Research Institute in Singapore, February 6-7th, 2020. The conference was aimed to outline people’s relationship with water in the city. For instance, one session touched a state’s framework of the art on floating city; whereas good water management awareness though museum and the impact of climate change on urban management were raised during the conference. As a chairperson, I discussed about ‘Water in the Highland: Perception of Urban Dwellers to Flooding in Bandung City’. The lesson learnt form the Water and the City is ‘the Marina Barrage’, the first Singaporean water catchment reservoir in the city which serves of water storage, flood control and recreation. RDI wish to thank Asia Research Institute for the wonderful opportunity!

Jeeten Kumar, Frontiers of Development

Exchanging knowledge on disaster resilience was the purpose of the “Frontiers of Development” symposium which was held from 2-4 March 2020 in Istanbul. This was the fifth symposium of the Frontiers of Development (FoD) organized by the Royal Academy of Engineering (RAEng) in cooperation with Global Challenges Research Fund (GCRF). I was one of the participants in the symposium with different stakeholders. The panel discussions during these three days discussed on more specific issues, such as understanding vulnerabilities and crisis points, early detection and warning, efficient post-disaster recovery, and seed funding. Through this event, we can also make update on knowledge and insights regarding the topic of building resilience. These activities can eventually pave the way for more knowledge production in resilience building.

Sarah Adhitya, Outreach Officer Experience

I would consider myself as passive user of every social media platform that I am part of. Therefore, when I landed my job as an outreach officer in RDI and having online platforms management as my primary task, it certainly has made opposite turn of change. Obviously I was initially both a starter and stutter, but with the given handover induction, including knowledge and planning sharing amongst the colleagues, particularly within the outreach unit itself, I manage to dive deeper into the importance of online platforms on the long-term presence of the referred identity, which in this case is RDI. However, I still have to have it balanced with the actual presence of RDI as an active think-tank, hence there is still a lot of things I will have to learn in order to synchronize both types of manifestation. So far, the journey has not been smooth at best, but hopefully I am getting there.

GUEST LECTURE: DR. ANTHONY KENT — RMIT UNIVERSITY, AUSTRALIA

On 10 February 2020, Dr. Anthony Kent of Centre for Urban Research, RMIT University delivered a presentation on “The Crisis in Australia’s Food-Land Management Systems”. This lecture was given to see how the shift in land management caused by climate change has been an inevitable occurrence. The droughts in Australia is one of the issues as to why the condition has become quite severe in the land-management aspect. Dr. Kent then explained how enabling and emphasizing on indigenous land and management can be primary to tackle this issue, as putting back the role of farmers which will then boost up the commodity exports, alliances amongst indigenous people, and even urbanizing the country-side to further support city development.
New Partner Institution

Durham University

New Interns

Enrico Nataniel
Parahyangan Catholic University, Indonesia
January 2020 — April 2020

Fitri Nur Avivah
Parahyangan Catholic University, Indonesia
January 2020 — April 2020

Gwladys Nicimbikije
Parahyangan Catholic University, Indonesia
January 2020 — April 2020

Lotte Troost
Padjadjaran University, Indonesia
January 2020 — April 2020

Announcement

Become DiBiCoo Biogas Demo Project Partner!

DiBiCoo, in collaboration with RDI Indonesia supports the development of biogas demo projects to the stage towards investment or bankability. For more information about DiBiCoo, please visit: www.dibicoo.org.

Submission of the idea for the Biogas Demo Case can be done at the following link: https://bit.ly/dibicoo_democase. The deadline for submitting a demo case will be open until Thursday, April 30, 2020.

AWARDS

- Dr. Ayu Khrisna and Sarah Adhitya were invited and provided travel grant to “ProtoPolicyAsia: Speculative Design Workshop” in Sunway University, Kuala Lumpur, Malaysia
- Elisabeth Rianawati was invited and provided travel grant to present paper in “Water and City” in National University of Singapore, Singapore
- Teresa Arsanti was invited and provided travel grant to “Workshop on Evidence for Education in Conflict and Crisis” funded by UKRI GCRF in Dhaka, Bangladesh
- Jeeten Kumar was invited and provided travel grant to “Royal Academy of Engineering Frontiers of Development Symposium: Disaster Resilience” in Istanbul, Turkey

Publication in 2019

- “When does Institutionalization Mean NGOization? Sustaining Climate Risk Governance in Secondary Cities” by Jonatan Lassa
- “Migrant Preparedness from Earthquake Hazard in Bandung City” by Thomas Sullivan, Saut Sagala and Jeeten Kumar
- “Insurance for Low-Income Families as an Earthquake Risk Financing Instrument” by Dini Kusumawardhani, Saut Sagala, Ichsah Hafiz and Amesta Ramadhani

Publication in 2020

- "Urban Refugees"
- "Palm Oil in the ASEAN Region"
- "Sustainable Financing / Climate Financing"
- "Renewable Energy Stakeholder Analysis & Market Analysis"
- "Nature Based Solution (NBS)"
- "Coastal Resilience"
- "COVID-19"

Interns at Resilience Development Initiative will be faced with many prominent research studies ranging from national to international issues.

For further information, visit http://www.rdi.or.id/internship or contact sarah.adhitya@rdi.or.id.

The Recent Outbreak of COVID-19

At the beginning of 2020, we have come to a realization that the COVID-19 is also part of the cross boundaries issues that we need to solve. The COVID-19 outbreak, now classified as a pandemic by the World Health Organization, represents yet another hazard to the wellbeing of humanity, one that threatens communities of all race, nationality, religion, and creed. As a response to this issue, we have launched a web page specifically for addressing COVID-19 related issues which can be accessed on https://rdi.or.id/covid19

This newsletter was authored by Enrico Nataniel, Fitri Nur Avivah, Gwladys Nicimbikije, and Lotte Troost — Supervised by Sarah Adhitya