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— Bogor Indonesia —



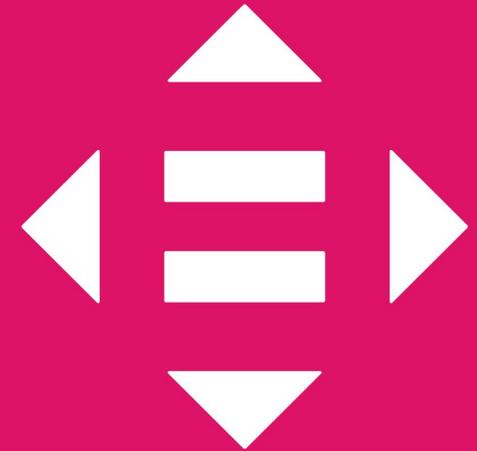
Supplementary

# Sustainability Report 2020

**SDG 10:**

Reduce inequality within and among countries

**10** REDUCED  
INEQUALITIES



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# Learning Programs



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# 1

## The 2nd Sajogyo and Pudjiwati Sajogyo Lecturer: Legacy Intellectual and Works

This year's 2nd Sajogyo and Pudjiwati Sajogyo Lecturer raised the theme 'Legacy of Thoughts and Works of Prof. Sajogyo – Prof. Pudjiwati Sajogyo and Its Relevance for the Indonesian Nation in a Time of Crisis'.

This activity was carried out in a virtual and face-to-face format at the Sajogyo Institute. This activity was held in collaboration with the Center for Agrarian Studies, Sajogyo Institute, SKPM IPB to explore and learn again from the ideas of Sajogyo and Pudjiwati Sajogyo. Learning from the ideas of Sajogyo and Pudjiwati Sajogyo, the socio-economic crisis due to the pandemic can be prevented by early building the independence of the urban and rural weak groups. Through the ideas of Sajogyo and Pudjiwati remind us again of the importance of raising the rural and urban weak groups as the most important subjects in Indonesia's socio-economic development. This activity was held on September 30, 2020. Two speakers were present, namely, Prof. Dr. Ir. Agus Pakpahan and Dr. Siti Sugiah M. Mugniesyah.



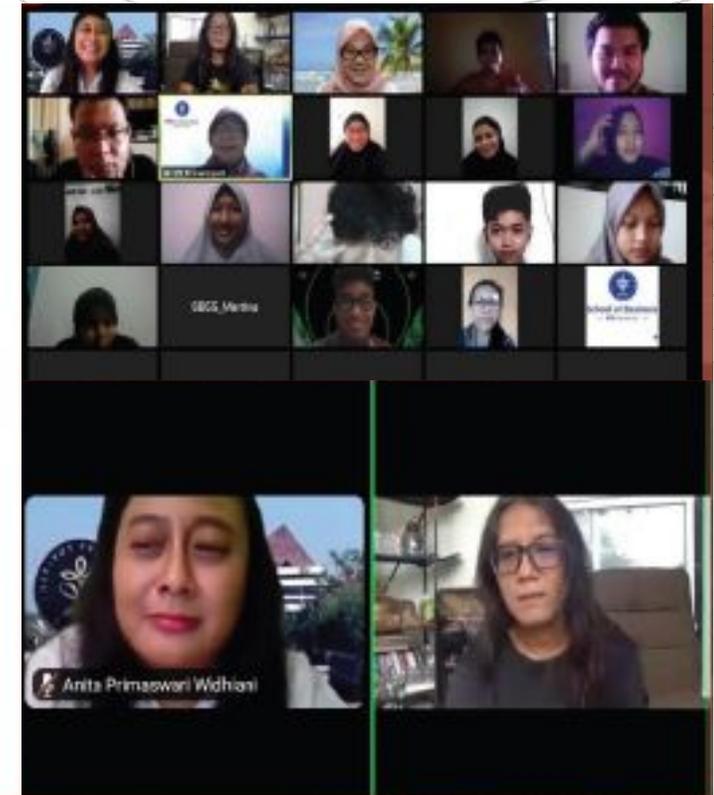
10 REDUCED INEQUALITIES



# 2

## Effective Anti Bullying Campaign Workshop

The student character development training themed “Building An Effective Campaign Strategy in Bullying Prevention” was conducted by IPB University Business School (SB-IPB) online on August 28, 2020, through Virtual Zoom Meeting. The participants are students of the SB-IPB Bachelor program. Ulin Ni'am Yusron, an anti-bullying activist and social media specialist, facilitated this activity. Bullying is a common occurrence in the daily lives of students. With the workshop, students will expect to abandon bullying behavior, create a campus atmosphere conducive to self-development, and inspire students to create anti-bullying campaigns. Participants interact with each other in creating print campaigns and get advice from facilitators to improve their campaigns. This activity aims to invite students to demonstrate communication and graphic skills through the creation of a print campaign. This workshop provides an opportunity for them to unleash all creativity and visual skills that have not been widely used in lectures or training before.



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## 3

## “The Arrangement for the Status of the Customary Law Community and Their Tenure Rights, Quo Vadis?” (Book Review on Revisiting the Arrangement for Customary Rights)

This seminar discussed the book "Re- Dissecting the Arrangement for Customary Rights" which was held on Saturday, August 08, 2020 at 09.00 - 12.00 WIB online through the Zoom cloud meeting and broadcast live through the SKPM YouTube channel. This seminar sought to clear up various conceptual and regulatory confusions regarding the status of customary law community and their tenure rights along with the increasing number of regulations regarding customary/ulayat land rights and the subject of their rights.

This seminar presented speakers who were experts in their fields, namely Dr. Rina Mardiana (IPB University), Dr. Oloan Sitorus (Head of Research and Development Center of the Ministry of Agrarian Affairs and Spatial Planning/National Land Agency), and Prof. Dr. Maria S.W. Sumardjono (Professor Emeritus of the Faculty of Law of UGM and author) and was moderated by Dr. Bayu Eka Yulian (IPB University).

The seminar took place quite interactively with the participants actively asking and giving responses during the discussion session. This seminar gave birth to relevant ideas and thoughts for more equitable human development (related to agrarian issues); therefore, it was in line with efforts to achieve sustainable development (SDGs), especially SDGs 1, 11, 15 and 16.

**SKPM**  
DISKUSI EKOLOGI KEBUDAYAAN DAN PEMBANGUNAN  
SKPM FEMA IPB

**QUO VADIS PENGATURAN STATUS MASYARAKAT  
HUKUM ADAT DAN HAK-HAK TENURIALNYA?**  
BEDAH BUKU : MENINJAU ULANG PENGATURAN HAK ADAT

**NARASUMBER**  
**DR. OLOAN SITORUS**  
KEPALA PUSAT PENELITIAN DAN PENGEMBANGAN  
ATR/BPN

**NARASUMBER**  
**PROF. DR. MARIA S.W. SUMARDJONO**  
GURU BESAR EMERITUS  
FACULTAS HUKUM UGM/REHUSIS

**NARASUMBER**  
**DR. RINA MARDIANA**  
KEPALA PUSAT STUDI AGRARIA IPB

**MODERATOR**  
**DR. BAYU EKA YULIAN**  
DOSEN SEPT. SKPM FEMA IPB

**SABTU**  
**8 AGT 2020**  
**09.00 - 12.00 WIB**  
**FREE EVENT**

<http://ipb.lilek/daftar-akbudbang>  
HANI GINADI (0812-8784-079)

[https://skpm.ipb.ac.id/agenda/quo-vadis-pengaturan-status-masyarakat-hukum-adat-dan-hak\\_hak-tenurialnya/](https://skpm.ipb.ac.id/agenda/quo-vadis-pengaturan-status-masyarakat-hukum-adat-dan-hak_hak-tenurialnya/)



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# Student Activities



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# 4

## Community Service Program “Rangkul Desa”

RASA as known as Rangkul Desa is a form of community service as well as an event for IPB Business School to connect the feel with the village around the campus. This program was initiated by the Department of Social and Environment of BEM SB IPB in collaboration with ABEST SB IPB (Association of Business and Entrepreneurship Students) and involved 26 volunteer students of IPB Business School across generations. The service was conducted in Babakan Village which is located not far from the Campus of IPB Business School.

The activity started on January 31, 2020 and attended by lecturers SB IPB, Lurah Babakan Village, representatives of the police, PKK cadres, students of SB IPB and the general public. This activity was carried out for 8 months with a series of dedications in the form of entrepreneurial mentoring, community empowerment and village potential development conducted every week.

RASA program is expected to bring social, economic, cultural and environmental impacts to the target village and be able to increase the sense of concern of SB IPB academic community to the community around the campus.





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# Research, Innovation, and Business



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# 5

## Smart Precision Village (SPV) for Reducing Inequalities and Building Sustainable Rural Landscape Development

Smart Precision Village (SPV) is an idea (research) that becomes an action to support the acceleration of rural and agricultural landscape development in realizing the achievement of the Sustainable Development Goals (SDGs). This study uses three methods, namely Drone Participatory Mapping (DPM), Expert Focus Group Discussion (FGD), and citizen participation. It begins with identifying the potential of the village through the Drone Participatory Mapping (DPM) method and analyzing the existing conditions of the community. Furthermore, an in depth study on each SDGs indicator was carried out using the Focus Group Discussion (FGD) method to find the sensitive variables of each indicator that determined the condition of the community. This variable is then compiled into the Village SDGs Index and then validated in expert discussion. Then from the series of stages, an analysis of the conditions for achieving the Village SDGs can be carried out.

This study aims to build an SPV to be applied in rural Indonesia, as a prototype of precision village data to create a smart village that makes it easier for villages in Indonesia to compile RPJM Desa and RKP Desa based on precision data. This activity also produces a Village SDGs Index where Village conditions can be analyzed using this Index to determine the condition of village sustainability and which SDGs indicators still need to be improved. This activity was carried out during the Covid-19 Pandemic conditions so there is a limitation in conducting field observations and FGDs so that to get accurate results the time for data collection and processing was a little longer. In addition, the village that was used as the initial location is a village with an agricultural base and does not touch the sea so it cannot include marine indicators in the national SDGs indicators. The output of this activity is in the form of a journal article with the title Measuring Sustainable Development Goals at the Village Level: A Case Study of Sukamantri Village in Bogor Regency, West Java, Indonesia which has been submitted to the Sodality journal. In addition, there are also results of the analysis of the SDGs condition of Sukamantri Village in 2020.



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# 6

## Drone Participatory Mapping and Precision Village Data to Reduce Inequalities in Rural Area

One of the efforts that can be made so that development can be carried out on target is to ensure that the database used to develop development programs is valid and precise data. Precision data-based social mapping is carried out using a Drone Participatory Mapping (DPM) approach, which combines spatial methods and a census based on the head of the household. The combination of these two methods is approached by using Drone Imagery, Utilization of Application-based IT Technology, and Artificial Intelligence Analysis which can produce an overview of community and village development in a short time after data collection is carried out.

This activity has been carried out in several locations including: 1) Sukamantri Village, Tamansari District, Bogor Regency, in collaboration with the Jimmy Hantu Foundation, 2) Bantaragung Village, Majalengka Regency in collaboration with the Damandiri Foundation, 3) Cilongok Village, Cilongok District, Banyumas Regency in collaboration with Trilogi University, 4) Sibandang Village, North Tapanuli Regency in collaboration with the North Tapanuli BAPPEDA.

The SDGs indicators used can provide an overview of the development of values up to the level of the Neighborhood Association in the Village. With this data, it can be used as a reference in the implementation of the Hamlet and Village Level Deliberations. The precision of the data obtained, the RPJMDes compiled based on factual data that is precise and can be accounted for. The problem in this program is that village data collection as the basis for village government policies has not yet become a juridical norm in policy makers at the regional and central levels. The challenge is that this program will and is being fought to become the Juridical Norm at the Central level. The outputs of this activity are: 1) Thematic Maps; 2) Population Database based on Five People's Welfare Indicators; 3) Village Monograph. The output that is being developed is data collection related to economic and agricultural assets on a digital and spatial basis based on person by person.





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