Towards Socially Responsible University:
SDGs Implementation at UGM through Community Services

Prof. Panut Mulyono
Rector of Universitas Gadjah Mada (UGM)
13/05/2019, Bucharest
Understanding Indonesia

GDP #16 | 17.508 | 34 | 515 | 82.505 | 266 million
7th ASEF Rectors' Conference & Students' Forum
Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia

UGM’s location
UGM for Indonesia and the World

- Established: 1949
- Student Body: 53 thousands
- International Students: 2000s per year
- Faculty Members: 4000s
UGM: A tale of comprehensiveness
International Programs - Undergraduate

- Economic & Business
  1. Accounting
  2. Management
  3. Economics

- Biology

- Soc & Pol Sciences:
  1. Int’l Relation
  2. Public Policy
  3. Communication

- Math & Sciences:
  1. Chemistry
  2. Computer Science

- Medicine

- Law

- Psychology

- INCULS: Indonesian Language
Compulsory Student Community Services at UGM

- Annually, around 7,300 students are sent to all over Indonesia
- 34 provinces
- Living with the community for two months

Unit
2016: 251
2017: 234
2018: 253

1 Unit = 25 - 30 students
Distribution

[Map of Indonesia showing KKN locations and distribution]
History, Principles, and Objectives of SCS

1. SCS was initiated in 1971 that was addressed to diminish the illiteracy of Indonesian people and to fulfill the lack of the teachers.

2. SCS is a compulsory 3 credits course for undergraduate students before graduation.

3. At the end of the study (after taking 110 credits), students will learn for 2 months in the community and stay with the community.


5. Build the empathy, awareness to the problems in society and scientific spirit.

6. Apply the knowledge, science and technology developed during the courses to the society within multi-disciplinary and teamwork approach.

7. Build the nationalism character of the students.

8. Increase the national competitiveness.

Countries of International Student in UGM SCS (2006 – 2018):
Cross Borders, Mutual Understanding, Global Collaboration

International Student Community Service since 2006: 788 students from 27 countries
Locally Rooted, Globally Respected
7th ASEF Rectors' Conference & Students' Forum
Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia
7th ASEF Rectors' Conference & Students' Forum
Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia
Community Services at UGM to support SGDs

17 Sustainable Development Goals
Integrated Waste Management
Revitalization of Education

International Students Conducting Community Service
Integrated Bio-Cycle Farming System
UGM Disaster Response Unit:
Fast Response, Competence, High Impact
Natural Resource Management in Morotai Island
School for Traditional Market (Sekolah Pasar Rakyat)

Traditional Market Empowerment
For better management of traditional market to face global economy within framework of Community-Based Economic

(Pusat Studi Ekonomi Kerakyatan UGM)
SEKOLAH SUNGAI (RIVER SCHOOL)
SUPPORTING THE INDONESIAN RIVER RESTORATION MOVEMENT
BASED COMMUNITY

Philosophy of the Program
- The activity is undertaken by the philosophy of community movement
- The activity stimulate and generate a new movement concerned to the
  environment and forestry
- The activity encouraging local community to be active in collaboration
  with all stake holders
- The organization and activity is using Systemic and network approach

River School (Sekolah Sungai)
(Yogyakarta, Klaten and Solo)

Background on the development of Sekolah Sungai: the stream
degradation in Indonesia reached 73% in 1974 (according to the
Ministry of Environment and Forestry), and the management of
rivers today is far from the ideal. This River School objectives are to
develop the responsibility of the community, transfer of river
knowledge and develop the knowledge and understanding of the
community about river and environment. The River School produce
also module, book, film, comic and history in order to support the
social economic environment of the community.

The River School Modules are:
1. Concept and implementation of river restoration
2. River pollution and waste management
3. Empowerment and organization of riverbank communities
4. Development of tourism
5. Disaster risk reduction
6. Improving local economy

River Restoration
- Hydrological Restoration (water quantity and quality)
- Ecological Restoration (Flora and Fauna of the stream)
- Stream Morphology Restoration (lengthwise and crosswise grooves
  stream)
- Socio-economic and Cultural Restoration (improving people awareness
  who lives near stream area)
- Regulation and institution of river restoration (river community group)
Power Plants for Water Raising

Electrical generator with 55kVA using biofuel

Solar panel

www.airgusa.io/wan.net
Prosperity through Community Empowerment

Empowerment of cocoa farmers in Girimulyo
Cocoa and Tea - Industry and Community Driven
Dissemination of Student Community Service Through Socmed

Video: 745
View per Video: 1440
View: 1.07 millions

by January 18th, 2019
Concluding Remarks

• Higher Education Institution has to contribute to the society.
• Not ivory tower but water tower: approachable and relevant.
• Compulsory Student Community Service in UGM is one of the ways out.
• 17 SDGs serve as a guide for contribution towards a socially responsible University.