



Mahidol University

Wisdom of the Land

Mahidol University & Sustainable Development Goals

Kraisid Tontisirin

Senator

Former Chairman of the MU Council

26 April 2565



Mahidol University
Wisdom of the Land

Presentation outline

- Strategic functional framework of MU
- From MDGs to SDGs
- SDGs
- Roles of MU to support for achieving SDGs
- Conclusion



Mahidol University

Wisdom of the Land

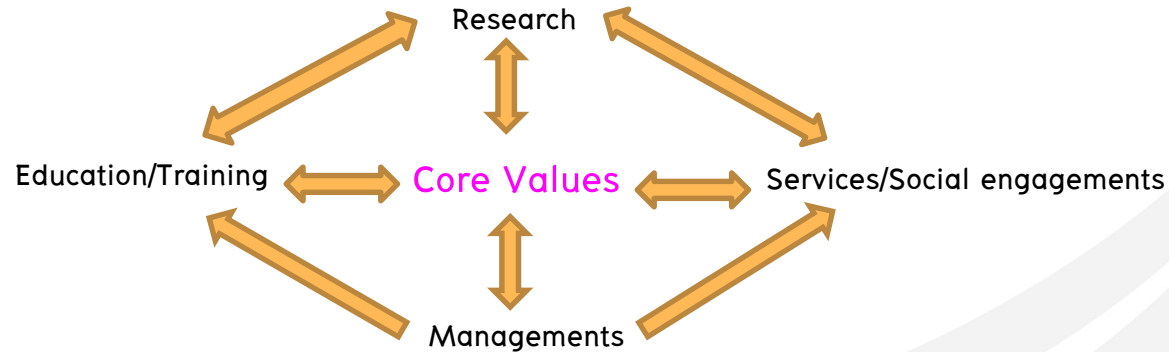
Global Goals: Sustainable Development Goals (SDGs) 2016–2030

Along with the Sufficiency Economy Philosophy (SEP for SDGs)

and

Thailand Strategic Development Agenda/Goals

MU: World Class University

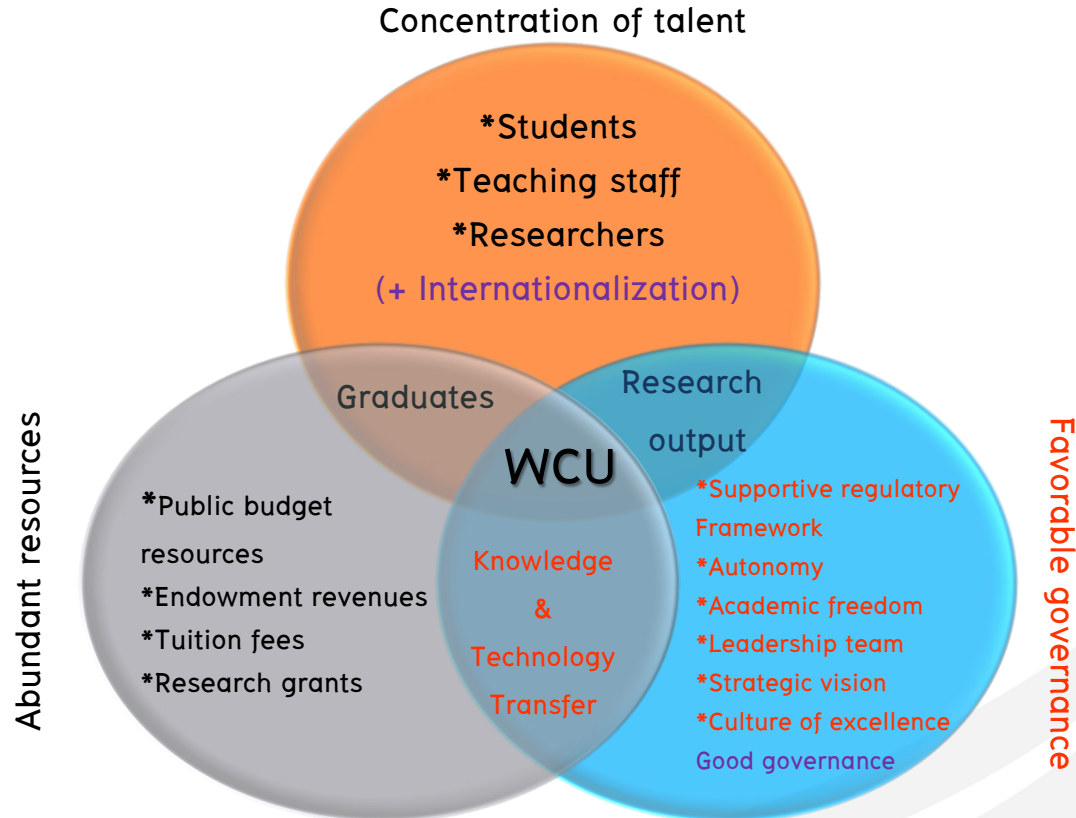


Strategic Functional Framework of Mahidol University



Mahidol University
Wisdom of the Land

World Class University (WCU)*



WCU : Alignment of key factors

From MDGs to SDGs

Millennium Development Goals (MDGs)

to be attained by 2015



Sustainable Development Goals (SDGs)

to be attained by 2030



Well-being for all with sustainability

The Millennium Development Goals (MDGs) 2000-2015



- ① Eradicate extreme poverty and hunger
- ② Achieve universal primary education
- ③ Promote gender equality and empower women
- ④ Reduce child mortality
- ⑤ Improve maternal health
- ⑥ Combat HIV / AIDS, malaria and other diseases
- ⑦ Ensure environmental sustainability
- ⑧ Build a global partnership for development



Mahidol University

Wisdom of the Land

UN General Assembly Hall, New York





Mahidol University

Wisdom of the Land



SUSTAINABLE DEVELOPMENT GOALS



17 SDGs, 169 Targets and 232 Indicators

From: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>



Mahidol University
Wisdom of the Land

**1 NO
POVERTY**



**END EXTREME
POVERTY IN ALL
FORMS BY 2030**



Goal 1: No Poverty



Mahidol University

Wisdom of the Land

2 ZERO HUNGER



END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION AND PROMOTE SUSTAINABLE AGRICULTURE



Goal 2: Zero Hunger



Mahidol University
Wisdom of the Land

3 GOOD HEALTH AND WELL-BEING



**ENSURE HEALTHY LIVES
AND PROMOTE WELL-BEING
FOR ALL AT ALL AGES**



Goal 3: Good Health and Well-Being



Mahidol University
Wisdom of the Land

4 QUALITY EDUCATION



**ENSURE INCLUSIVE AND
EQUITABLE QUALITY
EDUCATION AND PROMOTE
LIFELONG LEARNING
OPPORTUNITIES FOR ALL**



SUSTAINABLE DEVELOPMENT GOALS



4 QUALITY EDUCATION



**Help children in your
community to read.**

Goal 4: Quality Education



Mahidol University
Wisdom of the Land

5 GENDER EQUALITY



**ACHIEVE GENDER EQUALITY
AND EMPOWER ALL WOMEN
AND GIRLS**



**SUSTAINABLE
DEVELOPMENT GOALS**



**5
GENDER
EQUALITY**



**Call out sexist language
and behaviour.**

Goal 5: Gender Equality



Mahidol University
Wisdom of the Land

6 CLEAN WATER AND SANITATION



**ENSURE AVAILABILITY AND
SUSTAINABLE MANAGEMENT
OF WATER AND SANITATION
FOR ALL**



Goal 6: Clean Water and Sanitation



Mahidol University
Wisdom of the Land

7 AFFORDABLE AND CLEAN ENERGY



**ENSURE ACCESS TO
AFFORDABLE, RELIABLE,
SUSTAINABLE AND
MODERN ENERGY FOR ALL**



Goal 7: Affordable and Clean Energy



Mahidol University
Wisdom of the Land

8 DECENT WORK AND ECONOMIC GROWTH



**PROMOTE SUSTAINED, INCLUSIVE
AND SUSTAINABLE ECONOMIC
GROWTH, FULL AND PRODUCTIVE
EMPLOYMENT AND DECENT
WORK FOR ALL**



**Goal 8: Decent Work and Economic
Growth**



Mahidol University

Wisdom of the Land

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



**BUILD RESILIENT INFRASTRUCTURE,
PROMOTE INCLUSIVE AND
SUSTAINABLE INDUSTRIALIZATION
AND FOSTER INNOVATION**



**SUSTAINABLE
DEVELOPMENT GOALS**



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



**Think of innovative
new ways to repurpose
old material.**

**Goal 9: Industry, Innovation and
Infrastructure**



Mahidol University

Wisdom of the Land

10 REDUCED INEQUALITIES



**REDUCE INEQUALITY WITHIN
AND AMONG COUNTRIES**



SUSTAINABLE DEVELOPMENT GOALS



10 REDUCED INEQUALITIES



**Raise your voice
against discrimination.**

Goal 10: Reduced Inequalities



Mahidol University
Wisdom of the Land

11 SUSTAINABLE CITIES AND COMMUNITIES



MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE



Goal 11: Sustainable Cities and Communities



Mahidol University
Wisdom of the Land

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



**ENSURE SUSTAINABLE
CONSUMPTION AND
PRODUCTION PATTERNS**



Goal 12: Responsible Production and Consumption



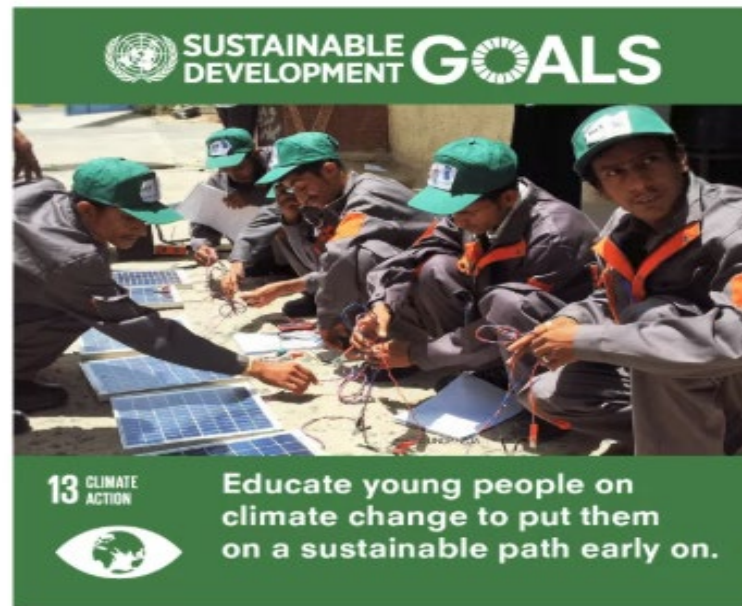
Mahidol University

Wisdom of the Land

13 CLIMATE ACTION



TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS



Goal 13: Climate Action



Mahidol University
Wisdom of the Land

14 LIFE BELOW WATER



**CONSERVE AND SUSTAINABLY
USE THE OCEANS, SEAS AND
MARINE RESOURCES FOR
SUSTAINABLE DEVELOPMENT**



Goal 14: Life Below Water



Mahidol University
Wisdom of the Land

15 LIFE ON LAND



**PROTECT, RESTORE AND PROMOTE
SUSTAINABLE USE OF TERRESTRIAL
ECOSYSTEMS, SUSTAINABLY MANAGE
FORESTS, COMBAT DESERTIFICATION,
AND HALT AND REVERSE LAND
DEGRADATION AND HALT
BIODIVERSITY LOSS**



Goal 15: Life On Land



Mahidol University
Wisdom of the Land

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



**PROMOTE PEACEFUL AND INCLUSIVE
SOCIETIES FOR SUSTAINABLE
DEVELOPMENT, PROVIDE ACCESS TO
JUSTICE FOR ALL AND BUILD EFFECTIVE,
ACCOUNTABLE AND INCLUSIVE
INSTITUTIONS AT ALL LEVELS**



**Goal 16: Peace, Justice and Strong
Institutions**



Mahidol University
Wisdom of the Land

17 PARTNERSHIPS FOR THE GOALS



**STRENGTHEN THE MEANS OF
IMPLEMENTATION AND REVITALIZE
THE GLOBAL PARTNERSHIP FOR
SUSTAINABLE DEVELOPMENT**



Goal 17: Partnerships for the Goals



Mahidol University
Wisdom of the Land



GOPAC
GOVERNMENT OF PUBLIC AFFAIRS
COUNCIL



From: PARLIAMENT'S ROLE
IN IMPLEMENTING
THE **SUSTAINABLE**
DEVELOPMENT
GOALS



A PARLIAMENTARY HANDBOOK





Mahidol
Wisdom

17 PARTNERSHIPS
FOR THE GOALS



SDGs 17: Partnership for the Goals: Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

- **Multi-stakeholder partnerships** for mobilizing and sharing knowledge, expertise, technologies and financial resources to support the achievement of the SDGs in all countries, particularly developing countries.
- **Encourage and promote effective public, public-private and civil society partnerships**, building on the experience and resourcing strategies of partnerships.

Source: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>



Mahidol University
Wisdom of the Land

Roles of MU/staffs for achieving SDGs

- Welcome, commit, advocate and support...SDGs
- Selection and prioritize SDGs, targets and indicators to be engaged so that implementation and progress report could be done efficiently and effectively
- Employ knowledge, evidence and wisdom-based principles through research, education and training, and services
- Apply 3 essential components: multi-levels, multi-strategies and multi-stakeholders approaches
- Take a leading roles with management reform
- Good governance in operation



Mahidol University

Wisdom of the Land

Good Governance

การปลอดจากผลประโยชน์ทับซ้อน

Free from
Conflict of
Interest

Accountability

การมีเหตุผลอธิบายได้

ถูกต้องชอบธรรม

Integrity

Good
Governance

Rule of Law

หลักนิติธรรม

Participation

การมีส่วนร่วม

Transparency

ความโปร่งใส

อ้างอิง: การประเมิน ๕๕๕.



Conclusion

- SDGs are the UN global goals committed by 193 countries to be achieved by the year 2030.
- MU as academic institution is a key stakeholder in addition to government, private sector civil and people for realization of SDGs.
- MU/staffs should engage and work actively with other stakeholders on SDGs which MU/staffs have expertise for supporting the realization of the SDGs at global, national and local levels.
- Contributions for achieving SDGs have been used for university ranking.



Mahidol University

Wisdom of the Land

