

Case studies of the universities in the world

Looking at Each of the 17 Goals

# The Progress of Each Hub University in Achieving the SDGs

Individuals are leveraging their fields of expertise to make progress towards the same goal – the achievement of the SDGs. And the responsibility therein entrusted to the education and research institutes of universities is extremely great. Here we take a look at just what things universities around the world are doing to find solutions to these challenges via the examples of the SDG hub universities, each of which serves as a leader for one of the goals.



What Are the Hub Universities?

The hub universities are universities which have been appointed to a position to globally lead initiatives concerning the SDGs. Their establishment was declared in the United Nations Academic Impact (UNAI) initiative in 2018. For each of the 17 SDGs, only one university in the world was appointed as a leader in the achievement of that goal. As the title of "hub" implies, these universities serve as the center of a network, proactively engaging in communication between fellow hub universities and between hub universities and other universities with the expectation that this will result in mutually beneficial stimulation and encouragement.

Please check UNAI website for more details. >>>  
<https://academicimpact.un.org/content/sdg-hubs>

**Goal 1**  
 1 NO POVERTY  
 No poverty  
 Hub University  
 India

**Kristu Jayanti College (KJC)**

Kristu Jayanti College, Bangalore India has adopted villages to conduct literacy and skills development programs to eliminate poverty and promote livelihood among Self Help Group members that results in meeting basic needs like food, clean drinking water and sanitation. The college organizes regular conferences and seminars on the theme SDG1: No Poverty

**Goal 2**  
 2 ZERO HUNGER  
 Zero hunger  
 Hub University  
 South Africa

**University of Pretoria (UP)**

Under a long-term strategy called UP 2025, the UP is focusing on research challenges faced by Africa. Serving as a host for institutes and centers of excellence conducting research on Goal 2, such as the institute (IFNuW), the UP is leading the advancement of interdisciplinary research regarding food security, food safety and nutrition.

**Goal 3**  
 3 GOOD HEALTH AND WELL-BEING  
 Good health and well-being  
 Hub University  
 Egypt

**New Giza University (NGU)**

New Giza University is focusing its efforts on cultivating practical abilities in students through hands-on experiences. In addition to having its own teaching hospital, NGU coordinates with numerous other hospitals and medical institutions, and periodically conducts discussions concerning global health issues at the World Health Assembly.

**Goal 4**  
 4 QUALITY EDUCATION  
 Quality education  
 Hub University  
 New Zealand

**University of Auckland (UA)**

Research, teaching and community initiatives focus on increasing access, retention and academic achievement from early childhood through to tertiary studies including a focus on New Zealand's indigenous Māori, and those from low socioeconomic backgrounds. HERN works to improve global understanding of the impact of higher education on society.

**Goal 5**  
 5 GENDER EQUALITY  
 Gender equality  
 Hub University  
 Sudan

**Ahfad University for Women (AUW)**

To establish an environment which women can participate actively in the family, regional community, and country, AUW offers four Master's programs concerning gender such as Gender and Peace Studies. In addition, the AUW worked with government officials and NGOs to establish the Rural Extension Program, which conducts hands-on training in farming areas.

**Goal 6**  
 6 CLEAN WATER AND SANITATION  
 Clean water and sanitation  
 Hub University  
 Canada

**University of Manitoba (UM)**

UM aims - through wide-ranging interdisciplinary research on water systems - to help build sustainable, resilient communities. Our research is done in partnerships with Indigenous communities and looks at, among other areas, management of water quantity and quality issues, the impacts of climate change on our water systems, river ice engineering, and fluid dynamics.

**Goal 7**  
 7 AFFORDABLE AND CLEAN ENERGY  
 Affordable and clean energy  
 Hub University  
 Greece

**National and Kapodistrian University of Athens (NKUA)**

In 1996, NKUA established the Energy Policy and Development Centre. The Centre promotes research to cut CO2 emissions and reduce energy poverty in Southeast Europe, Central Asia, etc. The Centre's areas of specialty include the development of regional energy markets, the construction of transcontinental energy interconnections, and climate change policies.

**Goal 9**  
 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE  
 Industry, innovation and infrastructure  
 Hub University  
 Japan

**Nagaoka University of Technology (NUT)**

NUT has trained more than ten thousand creative engineers with practical capabilities. The high reputation and employability of graduates comes from NUT guiding principles of education "GIGAKU - Science of Technology-". NUT incorporated SDGs into its engineering education program to pay attention to the critical goals of the global society.

**Goal 11**  
 11 SUSTAINABLE CITIES AND COMMUNITIES  
 Sustainable cities and communities  
 Hub University  
 Spain

**Carlos III University of Madrid (UC3M)**

UC3M engages in research into methods of waste management, and coordinates with extramural organizations to implement awareness campaigns about the impact of waste on nature. Promoting environmentally conscious means of transportation, UC3M has also established charging stations for electric vehicles and a bicycle-sharing system on its campuses.

**Goal 12**  
 12 RESPONSIBLE CONSUMPTION AND PRODUCTION  
 Responsible consumption and production  
 Hub University  
 Argentina

**University of Buenos Aires (UBA)**

In concern for the environment, the University of Buenos Aires has implemented the "Festejos Responsables" (Responsible Celebrations) campaign to stop the practice of food waste during school celebrations. Through this initiative, approximately 3.5 tons of food has been collected and donated to civil society organizations and the less fortunate.



**UNAI (United Nations Academic Impact)**

UNAI is an initiative that aligns institutions of higher education with the United Nations in supporting and contributing to the realization of United Nations goals and mandates, including the promotion and protection of human rights, access to education, sustainability and conflict resolution.

**Goal 8**  
 8 DECENT WORK AND ECONOMIC GROWTH  
 Decent work and economic growth  
 Hub University  
 Pakistan

**Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS)**

BUIITEMS has made its mission the education of students who will be able to contribute to the socio-economic development, promoting the entrepreneurship of its students and graduates and incorporating programs supporting enterprise. In order to enhance this support, BUIITEMS worked with government to establish the National Incubation Center within the school.

**Goal 10**  
 10 REDUCED INEQUALITIES  
 Reduced inequalities  
 Hub University  
 Australia

**Western Sydney University (WSU)**

Aiming to realize an inclusive society, WSU engages in initiatives such as providing pathways to higher education for all, including Aboriginal and Torres Strait Islanders. In addition, WSU established the Badanami Centre for Indigenous Education to provide cultural and educational opportunities of our Aboriginal and Torres Strait Islander students.

**Goal 14**  
 14 LIFE BELOW WATER  
 Life below water  
 Hub University  
 Norway

**University of Bergen (UiB)**

UiB has long traditions in oceanographic research and has a master's degree programme in meteorology and oceanography. The virtual centre Ocean Sustainability Bergen leads a global consortium of world-leading marine universities to engage with SDG14. The aim is to bolster ocean research and inspire other institutions to engage with the 2030 Agenda.

**Goal 15**  
 15 LIFE ON LAND  
 Life on land  
 Hub University  
 Iran

**University of Zanjan (ZNU)**

The University of Zanjan is promoting research and advocacy activities concerning the preservation of forests and ecosystems on land, and soil degradation prevention and function recovery. One specific example is the conservation of regional wildlife conducted in accordance with a "green management strategy" aimed at the restoration of biodiversity.

**Goal 16**  
 16 PEACE, JUSTICE AND STRONG INSTITUTIONS  
 Peace, justice and strong institutions  
 Hub University  
 United Kingdom

**De Montfort University (DMU)**

De Montfort University is taking its role as UNAI hub forward by engaging students and staff in the targets and Indicators of SDG16. The university is currently leading a strategic response to the Covid-19 pandemic using all SDGs as a framework to help our city 'Build Back Better' and 'Leave No One Behind'.

**Goal 17**  
 17 PARTNERSHIPS FOR THE GOALS  
 Partnerships for the goals  
 Hub University  
 United Arab Emirates

**American University in Dubai (AUD)**

In coordination with other universities, AUD is focusing its efforts on student exchanges and joint curriculum development. In addition, AUD in Dubai has formed partnerships with many civil society organizations and private foundations, as well as the UNHCR, striving to further the SDGs. AUD is also a signatory of the United Nations Global Compact.