SDG 17 – Partnerships for the Goals
Equator University of Science and Technology
Times Higher Education Sustainability Impact Ratings 2027

17.2.4 Collaboration for SDG best practice

The Equator University of Science and Technology (EQUSaT) actively collaborates with national and international partners to exchange knowledge and promote best practices for achieving the Sustainable Development Goals (SDGs).

Some examples from 2025 are given below:

Nyumba Mpya Modular Bamboo Orphanage – Eco-friendly Community Project

The Equator University of Science and Technology launched the Nyumba Mpya – Modular Bamboo Orphanage Project, an initiative aimed at providing sustainable care for vulnerable children while promoting eco-friendly architecture.

The event, held brought together partners from Uganda, Poland, the United Kingdom, and Pakistan who collaborated to make the vision a reality.

EQUSaT's allocation of University's land for the orphanage reflects the commitment to giving back to the community and investing in the growth of young people.

Evidence:

https://equsat.ac.ug/news/equsat-launches-nyumba-mpya-modular-bamboo-orphanage-project

EQUSaT Unveils SDGs Wall to Amplify Sustainability Agenda

The Equator University of Science and Technology (EQUSaT), in collaboration with the University of Lahore in Pakistan, established an SDGs Wall at its main campus in Masaka to promote awareness of the global Sustainable Development Goals. The initiative supports quality education by making information about sustainable development more visible and accessible within the university environment. It also advances partnerships by demonstrating institutional cooperation to promote the Sustainable Development Goals.

Evidence:

https://equsat.ac.ug/news/equsat-unveils-sdgs-wall-to-amplify-sustainability-agenda

VODAN Conference

The University of Science and Technology (EQUSaT) participated in the international Virus Outbreak Data Network (VODAN) Conference In Leiden. VODAN is a powerful initiative that underscores the continent's commitment to a more equitable digital future.

Speaking at a recent international forum, Professor Muhamad Mpezamihigo, the Vice Chancellor of Equator University of Science and Technology, amplified the vision and urgency behind VODAN.

In a digital world often dominated by power imbalances, VODAN offers a refreshing model—one where data empowers rather than exploits, and where Africa doesn't just consume technology but helps shape its ethical foundations.

Evidence:

https://equsat.ac.ug/news/our-vc-prof-mouhamad-mpezamihigo-represents-equsat-at-the-vodan-conference-in-leiden

FAWE Uganda Capacity-Building Workshop on Extended Orientation Model

The Forum for African Women Educationalists (FAWE) Uganda partnered with the Equator University of Science and Technology to implement the Extended Orientation Model under the Higher Education Access Program. The capacity-building workshop focused on strengthening student support systems for learners transitioning from secondary school to university. The initiative introduced modules covering academic preparedness, personal development, mental health, financial literacy, mentorship, and campus safety.

Evidence:

https://equsat.ac.ug/news/fawe-uganda-engages-equsat-administration-in-workshop-on-extended-orientation-model-for-higher-education-access-program-1

EQUSaT Pioneer Dental Surgery Students Embark on International Elective Program in Lahore-Pakistan

The Equator University of Science and Technology (EQUSaT) successfully flagged off its pioneer Dental Surgery students to The University of Lahore, Pakistan for their elective training. The initiative which was launched earlier this year as part of EQUSaT's commitment to providing global exposure and practical learning experiences unique only to EQUSaT students.

Evidence:

https://equsat.ac.ug/news/equsat-pioneer-dental-surgery-students-embark-on-international-elective-program-in-lahore-pakistan

EQUSaT's Contribution to Global SDG Best Practice through International Collaboration and Research

The Equator University of Science and Technology (EQUSaT) actively engages in international collaborations and research to promote SDG best practices. In 2025, EQUSaT partnered with universities across the world to conduct comparative studies around the SDGs. These collaborative publications reflect the university's commitment to reviewing global research practices, generating evidence-based approaches, and disseminating publicly available findings that contribute to international SDG best practice development. Some examples from 2025 are given below:

Global, Regional, and National Burden of Chronic Kidney Disease in Adults, 1990–2023

This research project was conducted through the international Global Burden of Disease (GBD) Study 2023 collaboration and supported by the Gates Foundation (philanthropic, non-profit foundation), Wellcome (charitable foundation), National Kidney Foundation (non-profit health organization), and National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) (US government research institute). The study estimated that 788 million adults worldwide were living with chronic kidney disease in 2023, highlighting its substantial global health burden.

Evidence:

https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(25)01853-7/fulltext

Global, Regional, and National Burden of Headache Disorders, 1990–2023

This research was undertaken through the Global Burden of Disease Study 2023 collaboration, with funding from the Gates Foundation (philanthropic, non-profit foundation). The study estimated that 2.9 billion people experienced headache disorders in 2023, with headache-related disability more than twice as high among females as males.

Evidence:

https://www.thelancet.com/action/showPdf?pii=S1474-4422%2825%2900402-8

Global Age-Sex-Specific All-Cause Mortality and Life Expectancy Estimates, 1950–2023

This research project formed part of the Global Burden of Disease Study 2023 collaboration and received support from the Gates Foundation (philanthropic, non-profit foundation), the UK Department of Health and Social Care (government department), the Norwegian Institute of Public Health (public-sector government institute), and the New Zealand Ministry of Health (government ministry). The study estimated 60.1 million deaths worldwide in 2023 and assessed mortality and life expectancy across countries and subnational locations.

Evidence:

https://www.thelancet.com/action/showPdf?pii=S0140-6736%2825%2901330-3

Asthma and Atopic Dermatitis in Asia, 1990–2021: The Global Burden of Disease Study 2021

This research was conducted through the Global Burden of Disease Study collaboration, with support from the Gates Foundation (philanthropic, non-profit foundation), the Australian National Health and Medical Research Council (government research-funding agency), Queensland Department of Health (government department), South Korea’s Ministry of Science and ICT (government ministry), and the Institute for Information & Communications Technology Planning & Evaluation (government-affiliated research and funding agency). Additional support included a Yonsei Fellowship funded by an individual donor. The study estimated 106 million asthma cases and 68.1 million atopic dermatitis cases in Asia in 2021.

Evidence:

https://onlinelibrary.wiley.com/doi/10.1111/cea.70024