



Project on the integration of SDG 8 in African Universities – status and final steps

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Dr Ehi Iden, President OSH Africa

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Agenda

- Aim of the project
- Lead and study team
- Study design
- Data analysis
- Benefit of the study
- Publication



Aim of the SDG 8 project

To examine how universities in different regions of the African continent integrate the UN SDG 8

‘Promoting decent work and sustainable economic development’

- into the curricula of their study programs
- how the universities take SDG 8 into account beyond the study programs (whole university approach)

Lead and study team

Lead of the study

- Prof Dr Dingani Moyo, National University of Science and Technology, Zimbabwe
- Johanna Mai, Institute for Work and Health of the German Social Accident Insurance (DGUV)

Study team

Dr Ehi Iden, Occupational Safety and Health Africa Foundation (OSHAfrica)

Prof Dr Esther Buregyeya, Makerere University School of Public Health, Uganda

Prof Dr Gunnar Köhlin, University of Gothenburg, Sweden

Prof Dr (em) Johannes Siegrist, Heinrich-Heine-University Düsseldorf, Germany

Prof Dr Ing Rudolf Schumachers, Rhine-Waal University of Applied Sciences, Germany

Dr Ulrike Bollmann, European Network Education and Training in Occupational Safety and Health (ENETOSH)

Study design

- Short questionnaire with header data and technical information (EvaSys)
- Semi-structured expert interviews (interview guide)
- Ethical approval by the Ethics Committee of the DGUV on 13 May 2024
 - The universities interviewed were selected on the basis of existing Master- and PhD programs relevant to health, safety and well-being at work and their regional representativeness
 - The study design is based on an earlier study conducted in Europe:
<https://doi.org/10.1093/occmed/kqac018>

Data analysis

- Analysis of the study data with the help of MAXQDA
- Qualitative content analysis
 - Transfer of key-elements of SDG 8 into teaching objectives
 - Training methods (e.g., lectures, hybrid teaching, student-led learning, case studies, practical visits, integrating indigenous knowledge, interdisciplinary teaching)
 - Practical implications (e.g., practical training program, implementing the competences of graduated students in their future professional life)

Participants

- Program leaders and lecturers at universities from 7 countries in 4 sub-regions of the African continent
 - Botswana
 - Democratic Republic Congo
 - Ghana
 - Kenya
 - Nigeria
 - South Africa
 - Zimbabwe

Study programs

- Study programs in Occupational Health (e.g., Master of Medicine, Postgraduate program Occupational Medicine)
- Study programs in Human Resource Development (e.g., MBA Health Management, Master Public Health, Master in Human Capital Development)
- Study programs on Environmental Science (e.g. Environmental Health, Environmental Economics and Policy)

Whole university approach

- Routine occupational safety training
- Training on psychological and mental health (students and staff)
- Mentorship, counselling
- Special role of nursing sciences
- Special departments for health and safety on campus
- Collaboration with other, experienced universities in the field
- Collaboration with external institutions on issues in the field
- SDG 8 as part of the universities' mission (e.g. create good work for all)

Benefits of the study

- To learn from the integration of SDG 8 at African universities
- To promote the development of study programs that improve decent work and sustainable economic development in Africa
- To identify facilitating and hindering factors for creating good work and good health for all
- To provide an impetus for improved continental and international networking on decent work and sustainable economic development

Publication

- Final report of the study
- Article in DGUV Forum
- ENETOSH Factsheet
- ...?

Any questions? Please contact ...

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