

THE ROLE OF UN-UNIVERSITIES PARTNERSHIP IN ACHIEVING SDGs: SDG6 AS EXAMPLE

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ANDD MEETING

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Universities and SDGs

- Universities are the primary institutions for the dissemination of knowledge, a key player in the attainment of SDG. Academia has to come up with new educational measures that couple the formation of citizens with human awareness and learning communities through training, research, and extension.
- Academia can manage to respond to the problems set out by the SDG and the 2030 Agenda through their strategies.
- Using the SDGs as benchmarks for educational administration not only makes timely implementation possible but also builds alliances with other involved stakeholders and have access to various sources of funding.



How universities can achieve the SDGs

- ❑ Equip the student bodies with the knowledge, skills, and motivation to understand and address the SDGs.
- ❑ Create more opportunities for student training and building professional skills in to meet challenges related to the SDGs.
- ❑ Support the full spectrum of research work needed to address the SDGs, including interdisciplinary and transdisciplinary research.
- ❑ Foster innovative solutions for sustainable development to human wellbeing, environment and economy.
- ❑ Align university governance structures and operational policies with the SDGs.

How universities can achieve the SDGs

- The SDGs can be grouped into three broad areas: well-being, the environment and the economy. Universities play a central role in all three.

WELL-BEING



ENVIRONMENT



ECONOMY



COVID 19 impact on SDGs

- ❑ The COVID-19 pandemic has provided the ideal scenario for understanding the importance of implementing the SDGs especially SDG6.
- ❑ Researchers cooperate around the globe, building networks and developing the know-how needed to sustain innovation worldwide.
- ❑ Appropriate university coping strategies of COVID-19 can contribute to SDGs, even it is widely perceived that the pandemic has brought strong negative impact on higher education and sustainable development.
- ❑ QS reports that 85% of surveyed institutions responded that crisis management strategies have been adopted to fight against COVID-19

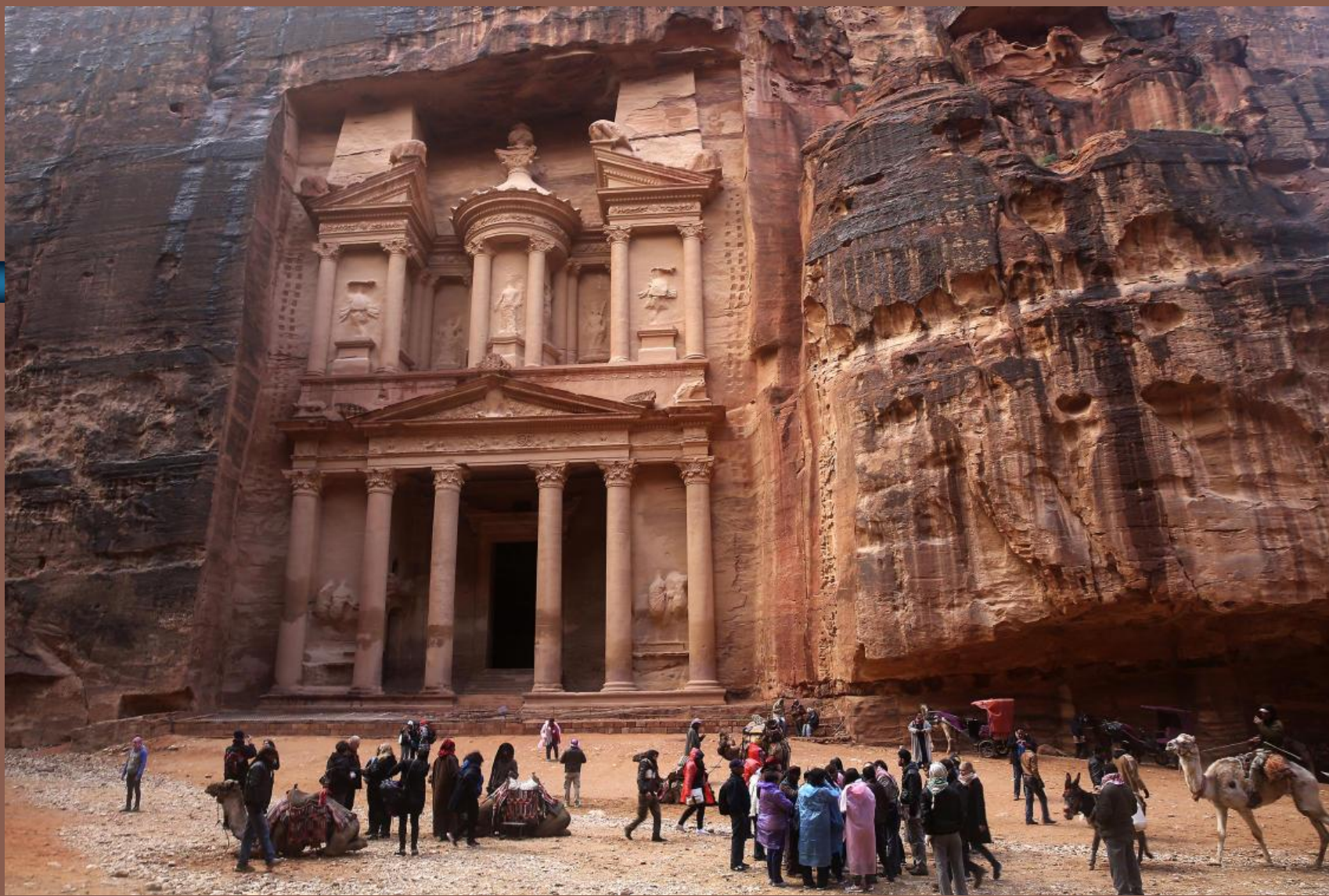
Examples of Role of Universities in SDG in Jordan

- ❑ Several BS graduation projects and master thesis addressed key issue related to SDG6 such as water management, water supply efficiency, Nonrevenue water, water treatment, grey water use, recycled water, and climate change impact on water.
- ❑ E-master in water resources engineering is developed through partnership with Universities in Europe and the region
- ❑ Several international cooperative research project are funded by international and UN donors to address critical issues in water and sanitation.
- ❑ Training and TOT workshops are organized by the Universities on the demand of UN agencies and other donors.

SDG 6: Water and Sanitation Status in Jordan

SDG6 – Clean Water and Sanitation

Population using at least basic drinking water services (%)	98.6	●	↑
Population using at least basic sanitation services (%)	96.7	●	↑
Freshwater withdrawal as % total renewable water resources	150.9	●	●●
Imported groundwater depletion (m ³ /year/capita)	16.6	●	●●
Anthropogenic wastewater that receives treatment (%)	18.6	●	●●
Degree of implementation of integrated water resources management (%)	63	●	●●
Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (per 100,000 population)	0.6	●	●●



THANK YOU!