



**WATER
MUSEUMS**
Global Network



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2nd International Conference
Town Hall, 's-Hertogenbosch, Netherlands
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KAP - Edutainment Exploring Museum





FATIMA SAID SAAD ALMESNAD

**Head of KAHRAMAA Awareness Park
Conservation & Energy Efficiency Department**

**KAHRAMAA Awareness Park
Qatar General Electricity & Water Corporation**

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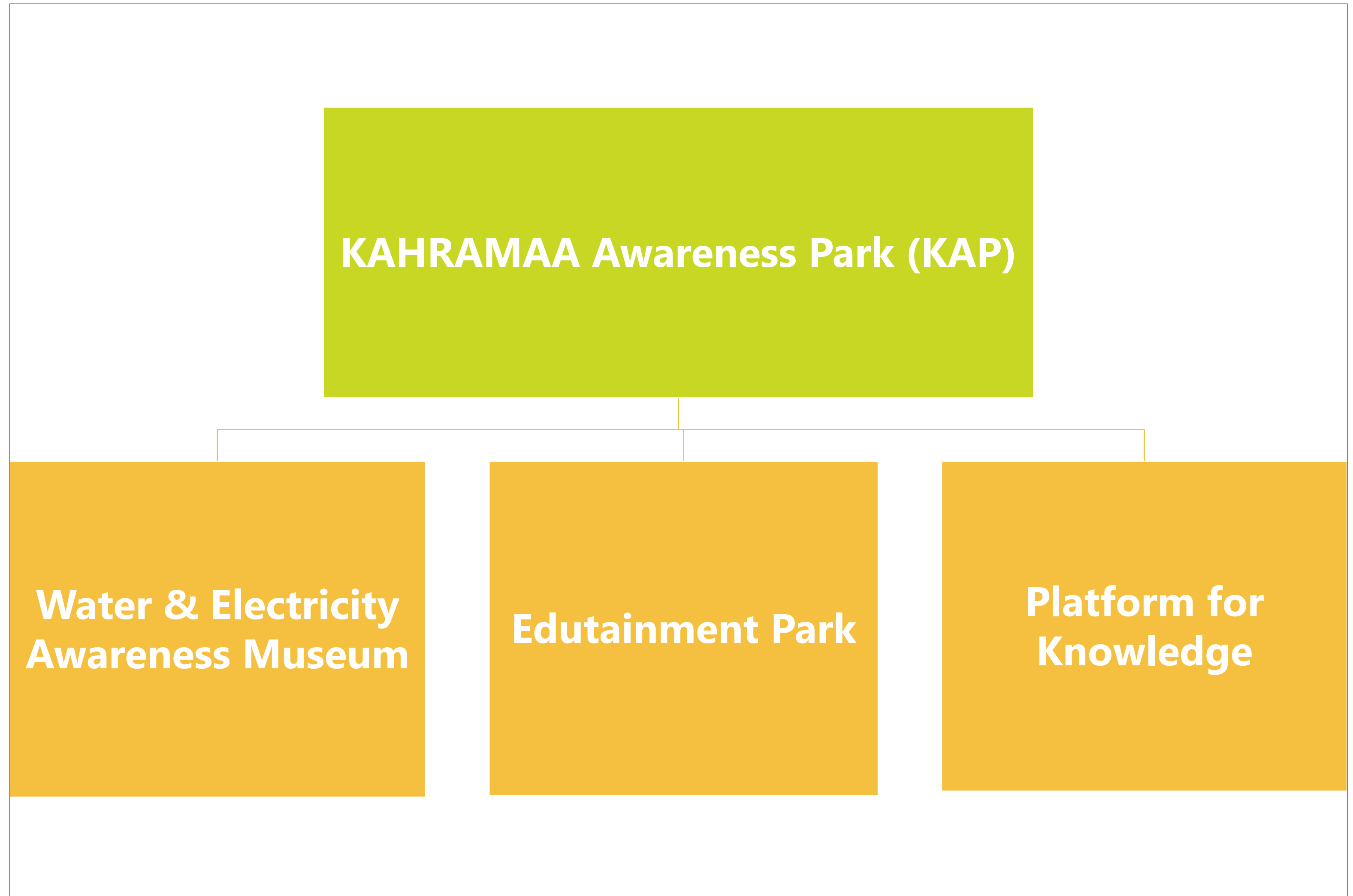
- Sustainable Development Goals

- Sustainable Projects to Achieve SDGs

**- Educational and Research Activities
Related to Water Sustainability**

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Museum Description



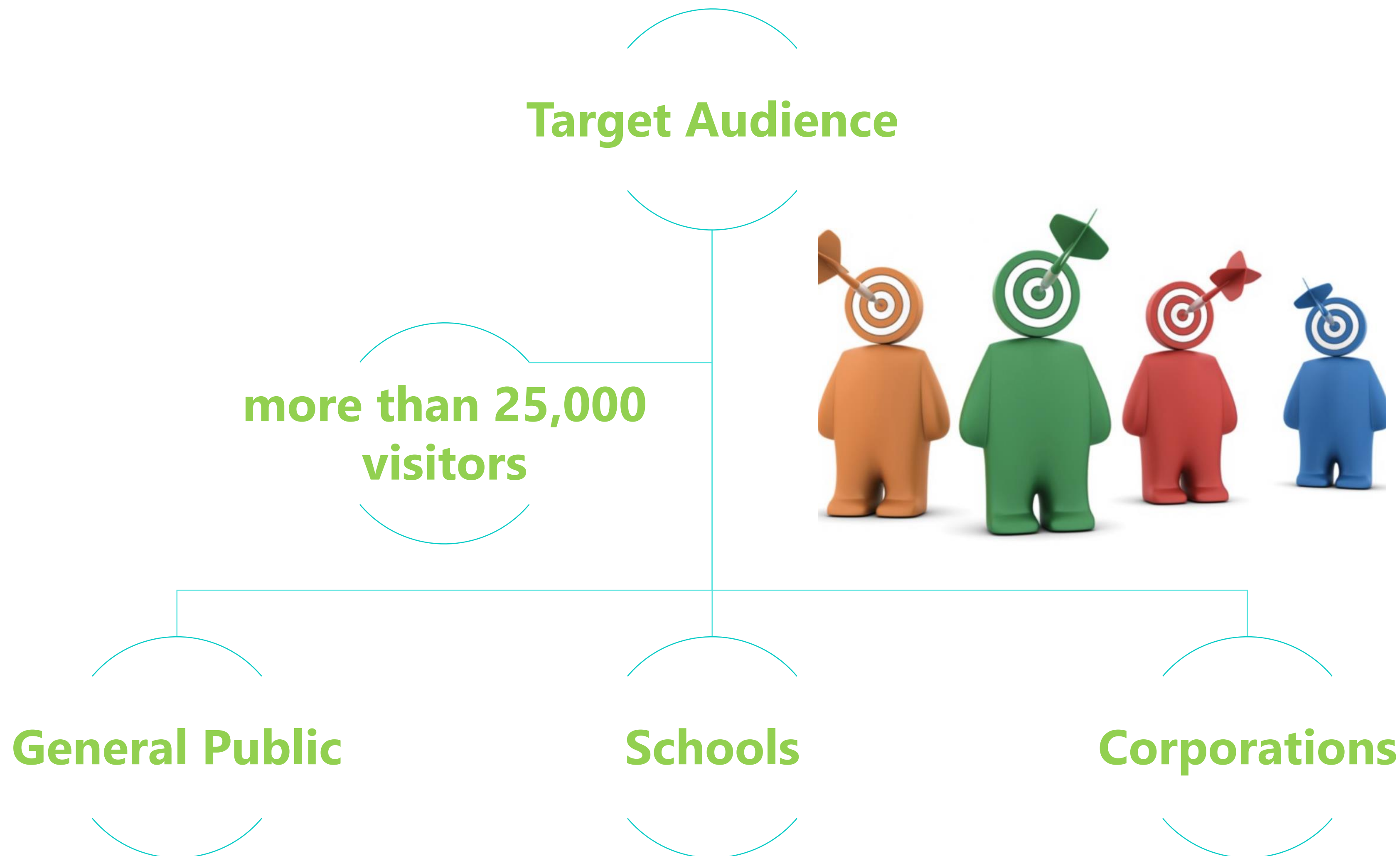
Museum Objectives

Seeks to educate its guests about water & electricity consumption, use, and production.

Highlights modern technologies that can enhance our way of life, while improving our outlook to the future.

Educates the guests about alternative energies, smart homes, smart metering, and smart electrical & water networks

Target Audience



KAP – Sustainable Development Goals

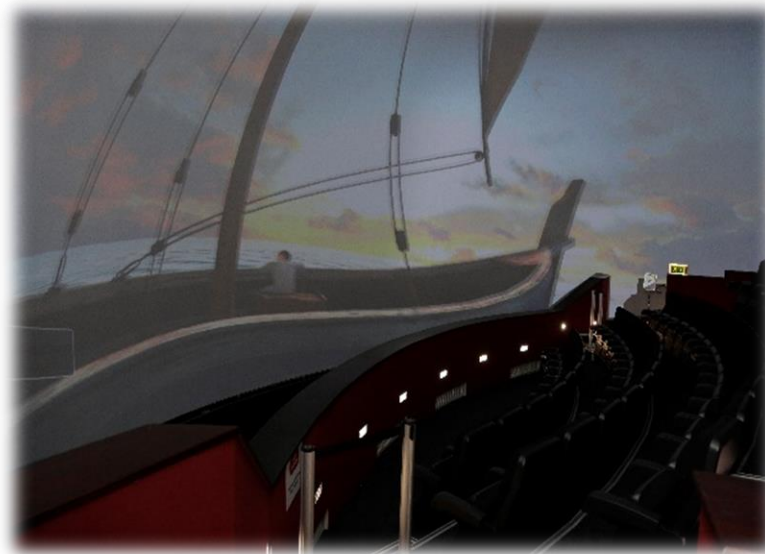
Raising awareness regarding water scarcity

Provide and sustain adequate and efficient water services and sources to the people of Qatar

Working towards responsible consumption & production of water among the people of Qatar and its community and sectors

KAP – Sustainable Projects to Achieve SDGs

3D Dana Dome



“My Grandparents” Augmented Reality Wall



History of Water Pumps

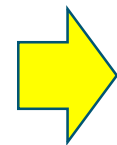


Qatoura’s Journey

(Sponsored by Qatar Rail)



Using Water Efficiently Section



Tarsheed (Rationalization) House

(Sponsored by Tahakam)

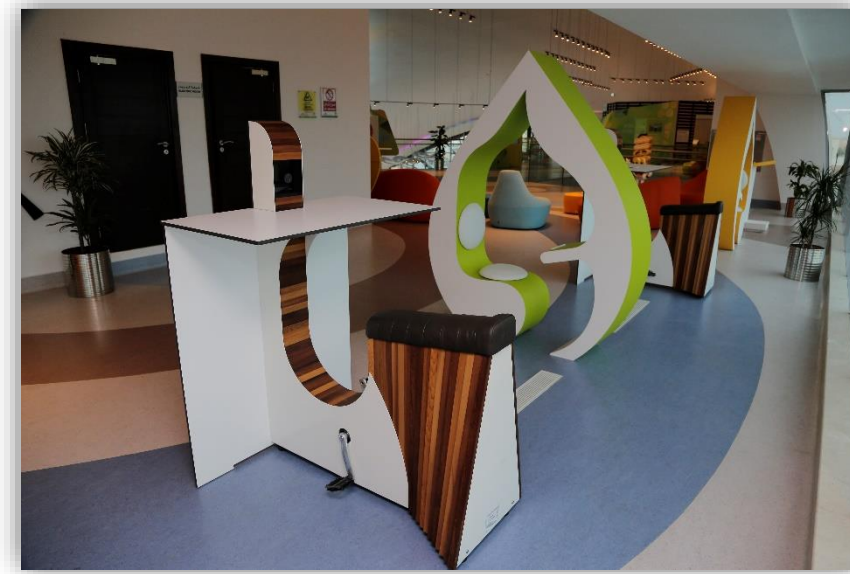


KAP – Sustainable Projects to Achieve SDGs

Green Building Exhibit
(Sponsored by Siemens)



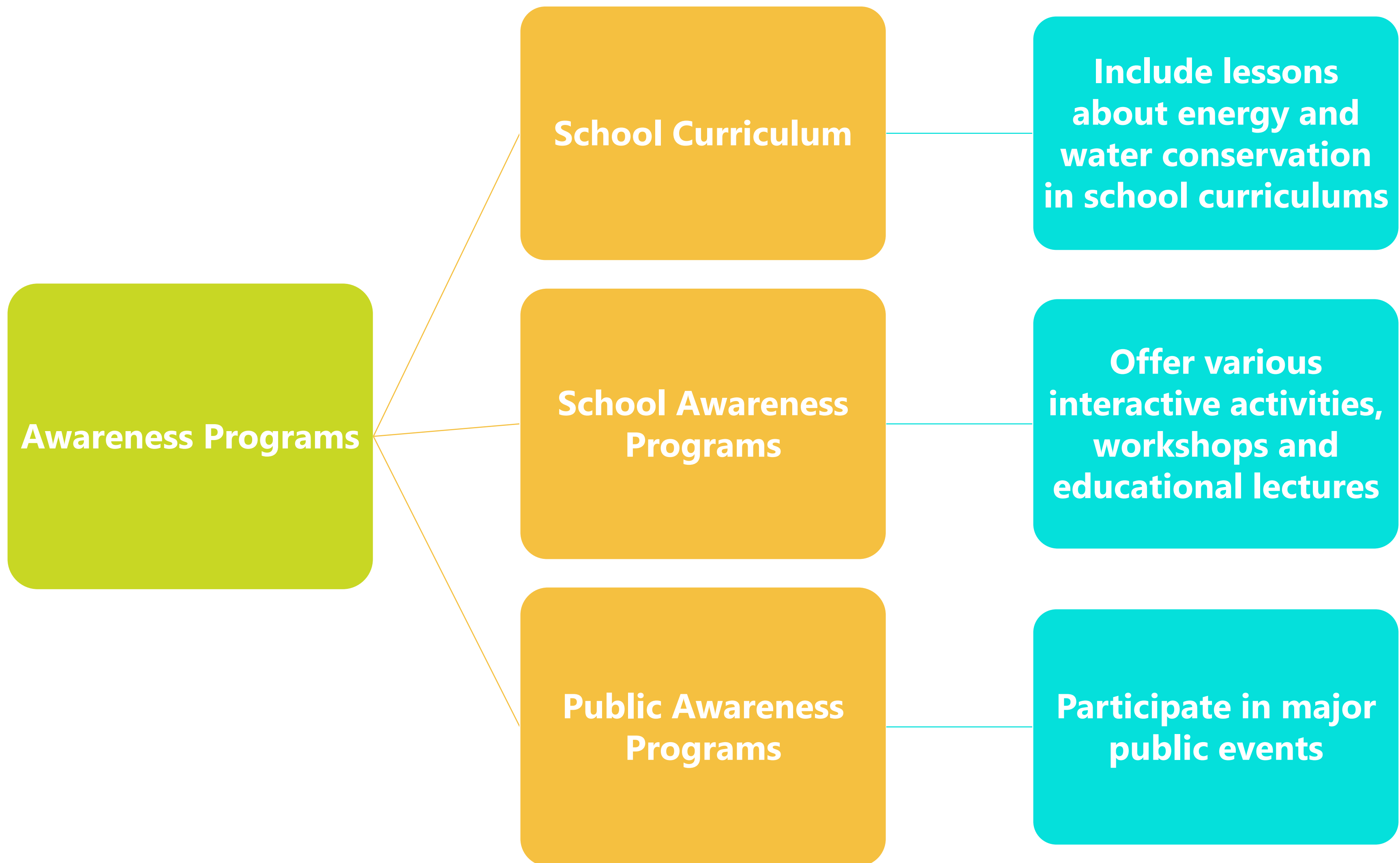
Research Area



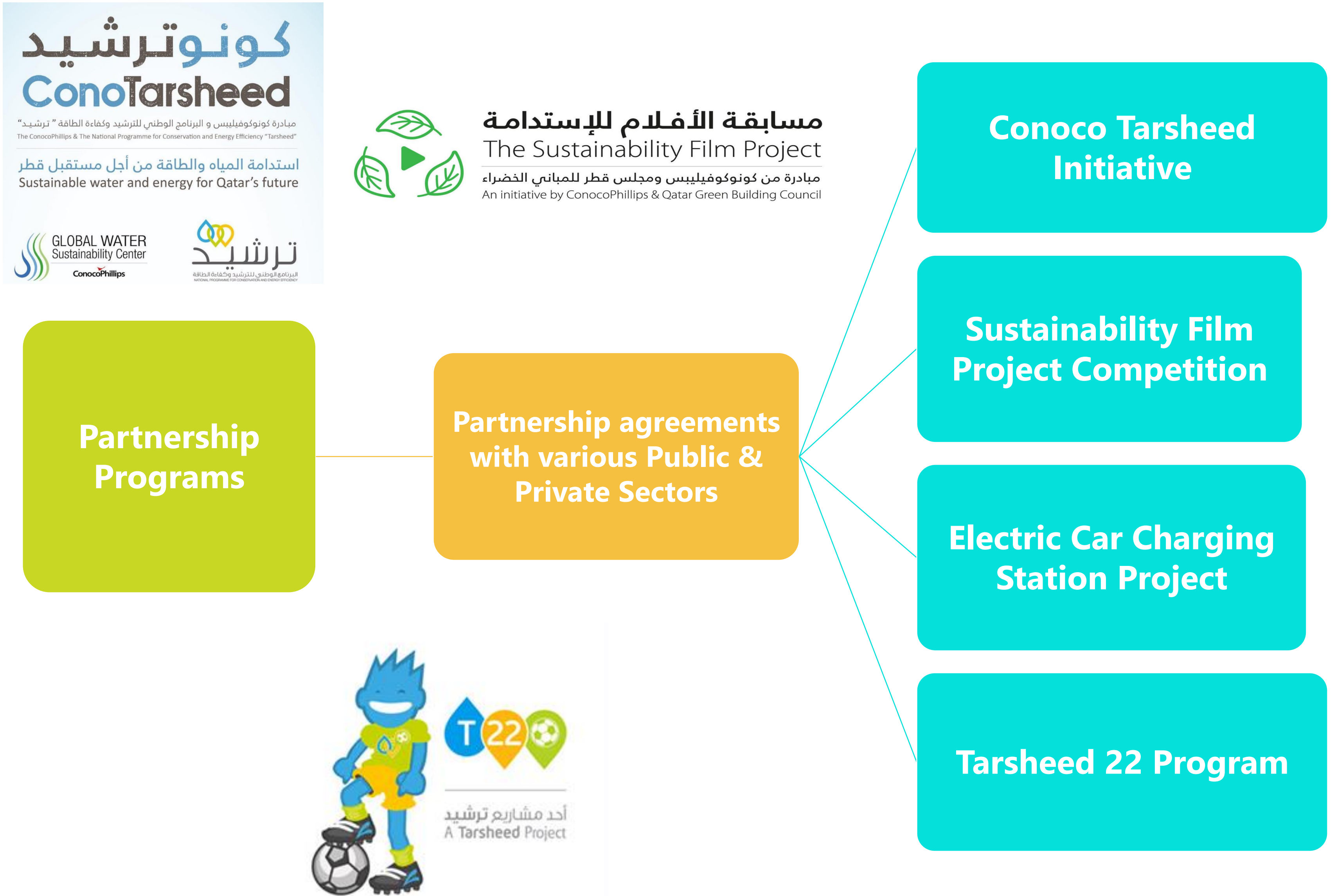
Tarsheed Library



KAP – Education & Research Activities



KAP – Education & Research Activities

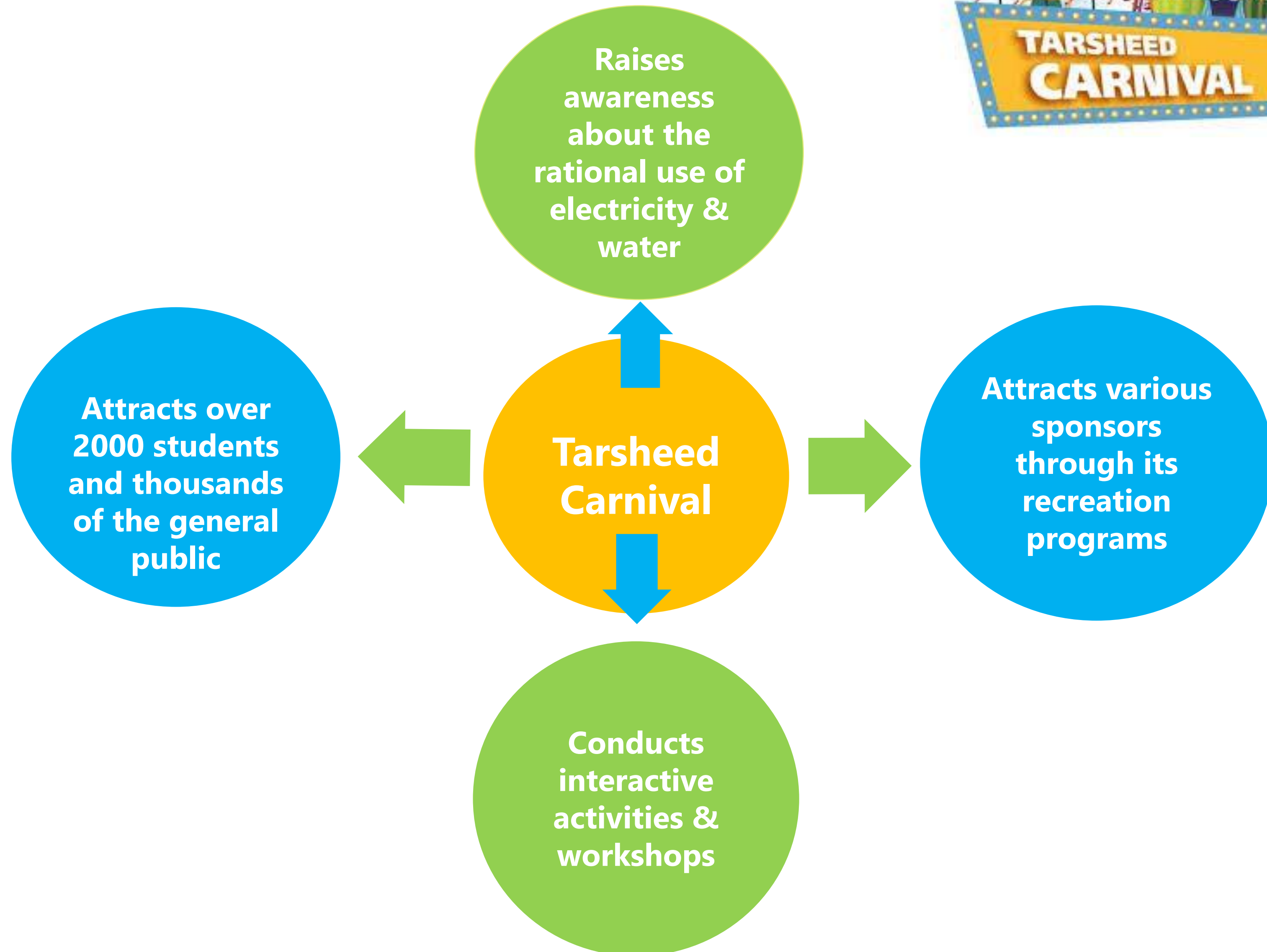


KAP – Education & Research Activities



KAP – Education & Research Activities

Events/Educational Programs:



KAP – Education & Research Activities

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KAP – Education & Research Activities

Events/Educational Programs:



World Water Day

An international observance and an opportunity to learn more about water related issues to inspire the people to make a difference.

Gulf Conservation Week

Raises awareness about rational use of electricity and water to achieve water and electric sustainability.

KAP – Education & Research Activities

Research Activities :



Tarsheed Library

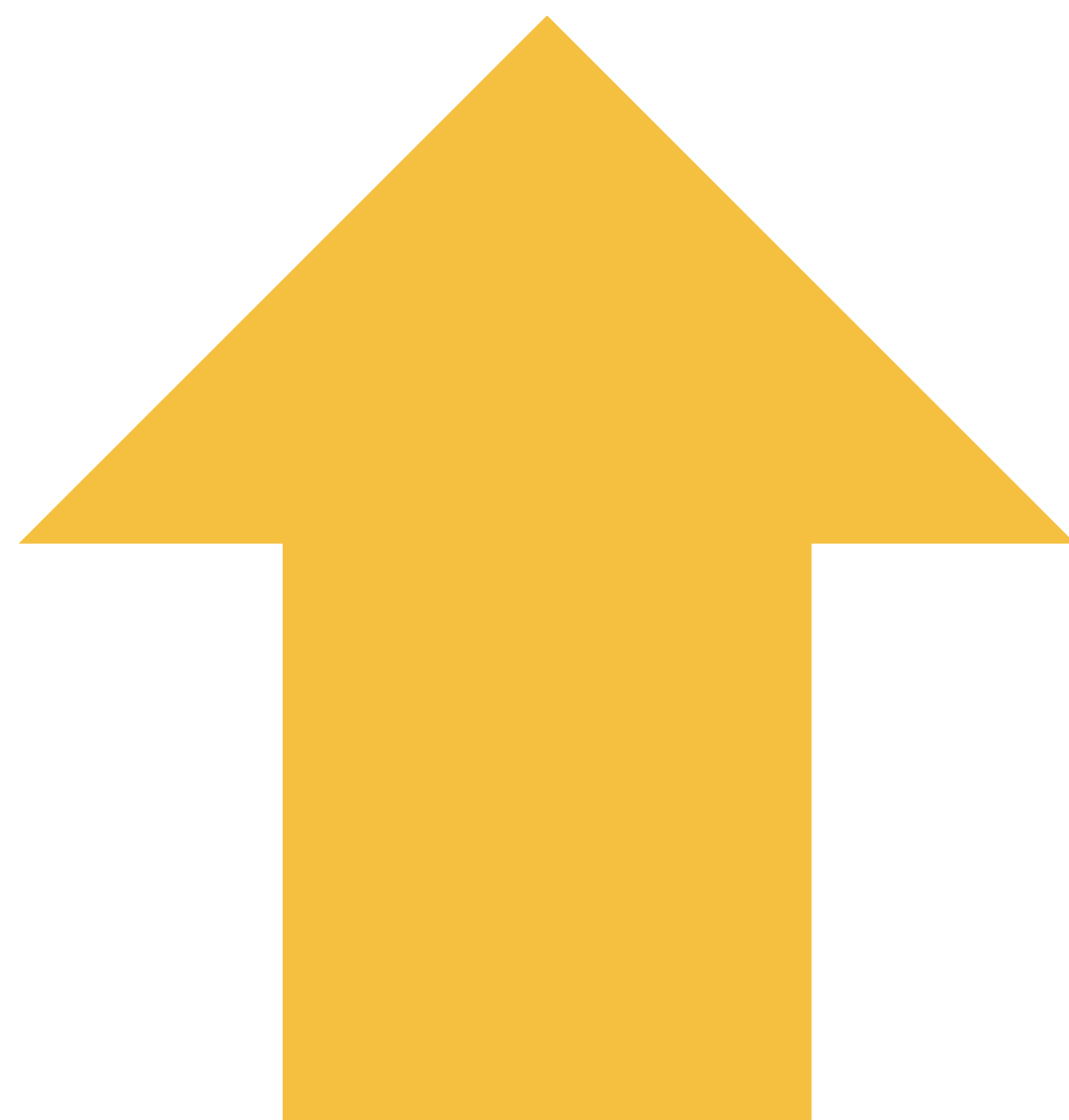
A forum for science and knowledge in corporation with Qatar National Library to educate the Park's visitors



Research Area

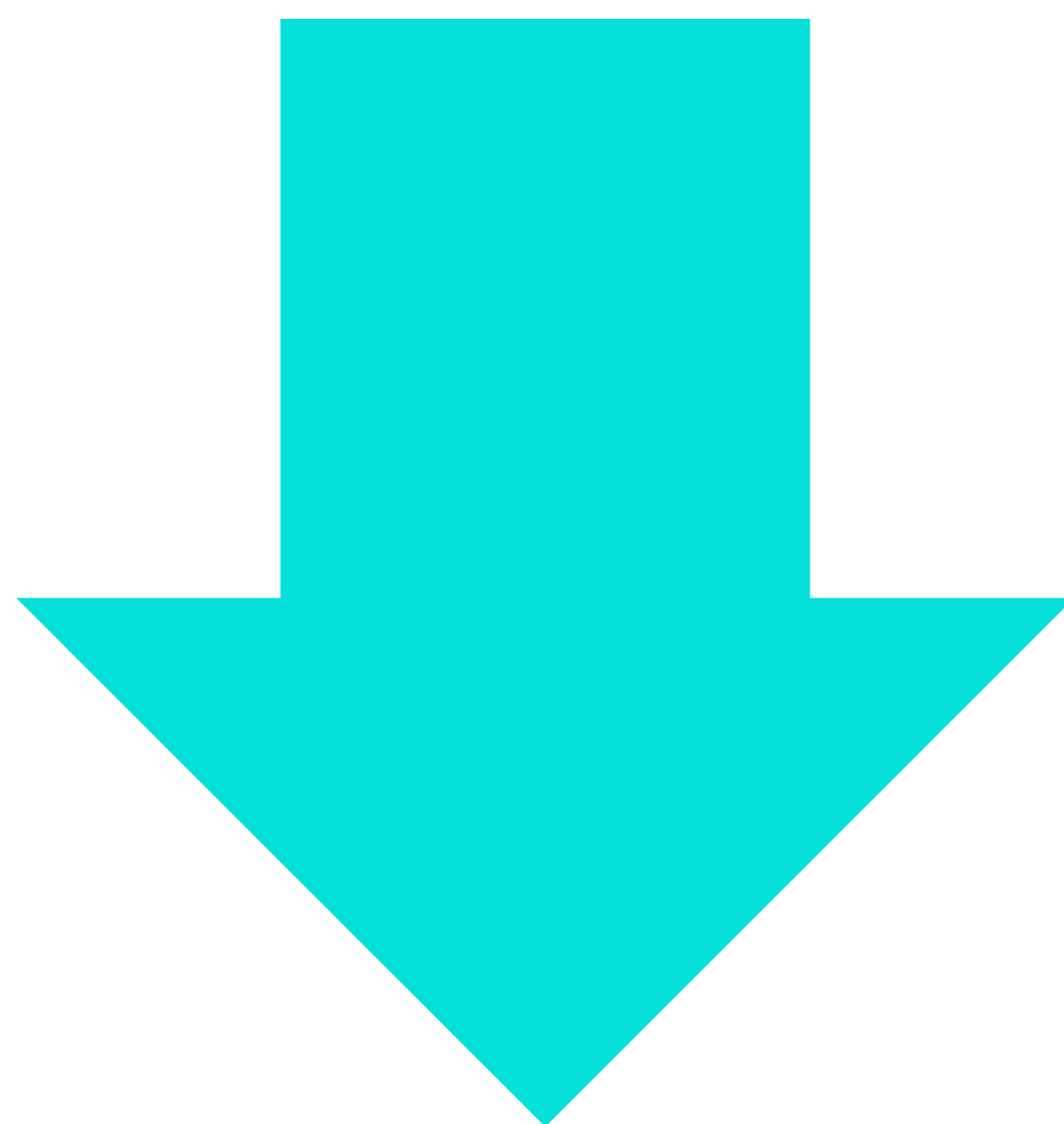
Allows researchers and students to work on their researches related to water sustainability

KAP – Outcomes



56 MOU signed with various corporations

35% reduction of water consumption by 2022



18% reduction per capita consumption of electricity and water resulting in saving 5 billion Qatari Riyals

Thank you

Ms. Fatima AlMesnad (falmesnad@km.qa)

Ms. Maryam Al-Mohamedi (malmohamedi@km.qa)