



Sustainable Development Report 2021-2022 Life On Land





Supporting land ecosystems through education

Events about sustainable use of land

Support or organise events aimed to promote conservation and sustainable utilisation of the land, including forests and wild land

THE 2ND YOUNG REPORTERS COMPETITION

We are pleased to invite your students to participate by submitting an original written report under one of the following topics:

1-Green Initiative in Saudi Arabia 2-Tourism in Saudi Arabia



*C2C



Supporting land ecosystems through action

Local biodiversity included in planning and development

Include local biodiversity into any planning and development process (e.g. construction of new buildings)

لية العمارة والتصميم محد سالمات والتصميم

Architecture Club

Towards Healing Environment for Hospital Buildings

Presenter: Dr. Eman Sabry

Coordinator: Dr. Salma Dwidar

Date: Thursday 11 th of November 2021

Time: 12:00 to 1:00pm

Location : Online

Link: https://meet.google.com/npx-ndzk-rzq?authuser=0

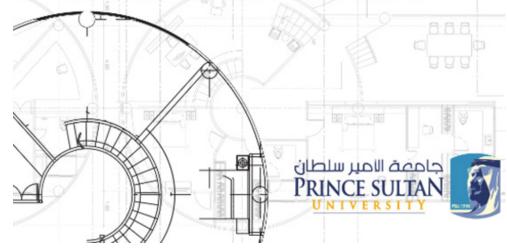
Workshop Registration Link:: Use link or Scan barcode for registration https://docs.google.com/document/d/1Ro5JyP_8pwOqSTfMoeOPgJ03Mhkyk3OF/edit?usp=sharing&ouid=108789647480683238642&rtpof=true&sd=true

Discerption

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The internal environment of the hospitals design is considered one of the most complex types of design processes. Recently the interest in improving hospital environments has increased and has become a major focus of the architectural design in order to convert the Hospital building from buildings that provide treatment only to an environment that supports and promotes healing for patients. This lecture aims to highlight the modern trends in designing the inpatient unit in the hospital to achieve the healing environment







Land sensitive waste disposal

Policy on plastic waste reduction

Prince Sultan University PSU Policy Management Systems Sustainable Waste Management, Prevention and Disposal Policy

Policy Code: GV0016

Policy Name: Sustainable Waste Management, Prevention and Disposal Policies Handling Unit: PSU Maintenance Department Date of Current Revision: August 2020 Approved by: University Council Date of Approval: 02/09/2020

Purpose and Aims:

Prince Sultan University is a sustainable green university that preaches and applies sustainable development approaches and practices at all levels. As part of its endeavors to build a safe, green campus, PSU adopts sustainable waste management and disposal practices that are implemented in coordination with municipal and government agencies.

Aims:

PSU waste management and disposal policy aims to:

- · Build and maintain a safe, healthy green campus
- Apply the appropriate approach and use the proper channels for disposing waste based on its category
- Minimize the use of plastics and reduce plastic waste
- Minimize the use of disposable items
- Adopt energy efficiency standards
- Avoid carbon-intensive industries and similar chemical processes that cause the emission of unhealthy gases
- Measure and monitor the amount of landfill and recycled waste

Categories of waste:

- 1- Landfill solid waste
- 2- Electronic waste
- 3- Paper waste
- 4- Hazardous materials
- 5- Reusable old furniture and equipment
- 6- Plastic waste
- 7- Carbon and unhealthy gas emissions

Policy



PSU maintenance unit is the entity responsible for waste management, prevention and disposing



The maintenance unit establishes the appropriate infrastructure, instructions and guidance for waste management, prevention and disposing.



The maintenance unit applies the appropriate approach and channel for waste disposal based on the waste handling table below



Landfill waste is disposed using services provided by the Municipality waste disposal network



A prevention approach is used to reduce carbon and gas emissions



Other types of waste are disposed in coordination with specialized agencies and charity organizations



The unit regularly measures the amounts of landfill and recycled waste respectively and raises regular reports on these to upper admin departments



The department raises regular reports to the higher administration and the quality assurance office

The quality assurance office is responsible for monitoring performance and KPI's



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SUSTAINABLE G ALS

PSU's commitment to SDG 2030

PSU is committed to United Nations Sustainable Development Goals (SDGs) through effective institutional resource management, innovative teaching and learning, research, national and international partnerships, continuous studies, and outreach. PSU shall undertake the following activities: form higher and steering committees, evaluate each SDG, formulate and develop related SDG policies, conduct awareness campaigns to the PSU community, establish a sustainability office, identify the SDGs related to each college, program, and course, and lab centers at PSU, and mplement sustainability-related initiatives.

Vision

Prince Sultan University strives to support Saudi Arabia's Vision 2030 and the United Nations Sustainable Development Goals (SDGs) by paving the way for higher education in KSA and Middle East.

Mission

Supporting the Saudi Arabia's Vision 2030 and the PSU's strategic directions, PSU aligns its mission with SDGs by providing quality education, sustainability initiatives, life long learning, scientific research, and community service.



