

# Sustainable cities and communities



جامعة الامير سلطان  
PRINCE SULTAN  
UNIVERSITY





Prince Sultan University exhibits high commitment to the global blueprints designed to deliver progress, peace and prosperity for people and the planet, including preserving and sustaining the heritage of communities. As an important stakeholder, PSU contributes towards the achievement of sustainable cities and communities through various events, practices and research. It regularly organizes events and exhibitions for students and employees to promote the culture and appreciation of Saudi heritage.

The strong commitment can be witnessed from the type of support provided in events related to arts and heritage and the sustainable practices followed for sustainable commuting, remote working for employees, affordable housing, buildings to sustainable standards etc. Moreover, the integration of sustainability as an important topic is endorsed in our curriculum, research and outreach.

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## Sustainable Architecture LAB ,SEMINAR 07: INTEGRATING CLIMATE RESILIENCE INTO URBAN GREEN REGENERATION

SEMINARS 2023-2024 SALab Sustainable Architecture



### INTEGRATING CLIMATE RESILIENCE INTO URBAN GREEN REGENERATION

#### RE-DESIGNING STREETSCAPES AS NATURE-BASED AND INCLUSIVE COMMONS

**SALab Seminar**  
**19.MAY. 2024**  
**12-13 PM**

[meet.google.com/eyv-vcdd-gnb](https://meet.google.com/eyv-vcdd-gnb)

Alessandro Raffa, Architect Ph.D., is Assistant Professor PON R&I FSE-REACT-EU at the Department of European and Mediterranean Cultures, University of Basilicata, where is member of the Nature CityLab and UNESCO Chair on Mediterranean Cultural Landscape and Communities of Knowledge research groups.. He had been Fulbright Visiting Scholar at FIBER and College of Design, Construction and Planning, University of Florida (2023-2024); post-doc researcher at Politecnico di Torino (2021–2022) and research fellow at Fondazione Benetton (2020). He is also associate researcher at FEEM-Fondazione ENI Enrico Mattei and Accademia Adrianea di Architettura e Archeologia. His research addresses climate adaptation in urban regeneration via Nature-based solutions in the Med region.

**Presenter:**  
**Dr. Alessandro Raffa**  
UNIBAS, Matera, Italy  
Assistant Professor RTDA  
PON R&I and FSE-REACT-EU



Organized by Dr. Monica Moscatelli

**SUSTAINABLE DEVELOPMENT GOALS**





## Architecture Department Representatives Visit to Al-Ula

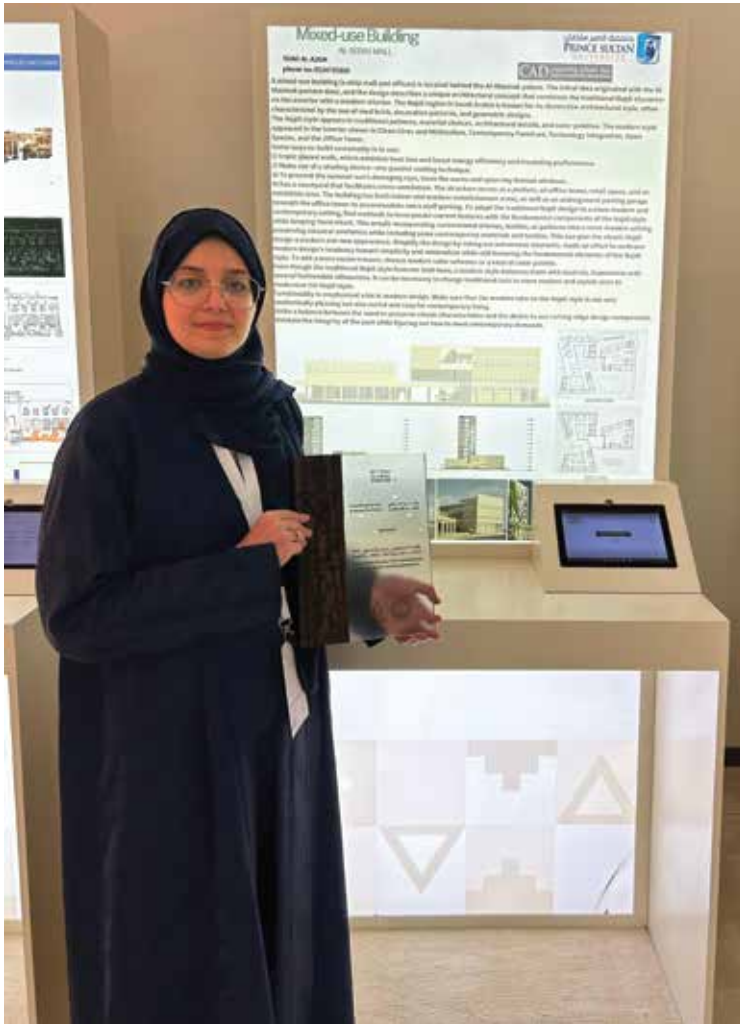
A delegation from the academic body from the Department of Architecture at Prince Sultan University, represented by the Dean of the College of Architecture and Design, Dr. Samaher Fallata, the Head of the Department of Architecture, Dr. Iman Sabry, and two faculty members, Dr. Jane Handal and Dr. Ola Jarrar, participated in a field visit and preparatory discussion sessions to the city of Al-Ula, accompanied by academic delegations from the universities of Paris. ENSA Paris Val-de-Sein and ENSA Paris Malaques. The visit is considered the beginning of the student exchange program between the three universities, which is scheduled to begin next September and continue until February 2025.



## The French-Saudi students exchange program in the Architecture Department







### Construction Site Field Trip

The trip to the Riyadh Avenue construction site was a valuable experience for students of the second and third years in the Architecture Department, helping them connect textbook knowledge to real-life situations. This enhanced their understanding of construction concepts and improved their visualization skills in design courses. Overall, the trip bridged the gap between theory and practice, benefiting students' academic development and course learning outcomes.

### Best Poster selected for the Diriyah Global Seminar Competition

The College of Architecture and Design congratulates the architecture student\ Suad Al-Azem for selecting the poster for her third-year mixed-use design project, titled Al-Seraj Mall, as one of the best 5 posters in the Best Poster Competition held by the Diriyah Global Seminar held 10-11 December 2023. Dr. Hala Sirror, an assistant professor in the architecture department, supervised the project.



## SA-LAB Seminar\_02: Innovation in Sustainable Housing Design

SEMINARS 2023-2024 SALab Sustainable Architecture



# INNOVATIONS IN SUSTAINABLE HOUSING DESIGN

**SALab Seminar 2**  
**6. DEC. 2023**

**12-1 PM (KSA)**

[meet.google.com/ijd-clak-wmz](https://meet.google.com/ijd-clak-wmz)

## Exploring Environmental and Cultural Dynamics

Dr. Dina Shata, an architect with over 15 years of industry experience, is currently a PhD candidate in Architecture and Built Environment, Faculty of Engineering at Queensland University of Technology, Australia (QUT). Her professional background spans mega projects, architectural design, and interior design. Her research focuses on the impact of environmental and cultural factors on residential architectural design, urban design, as well as renewable energy applications and machine learning in architecture. With a strong interest in sustainable urban design, she is dedicated to bridging the gap between theory and practice. Dina is not only a researcher but also a passionate educator, emphasizing critical thinking and adaptability in her teaching to prepare students for successful futures in the field.

**Presenter: Dr. Dina Shata**  
Queensland University of Tech(QUT)  
School of Arch & Built Environment  
Visiting PhD candidate



Organized by Dr. Silvia Mazzetto

## Green Building & LEED Certification

The college of Architecture and Design Invites the architecture students (Fourth and Fifth levels) to participate in the Diriyah Mosque Design Competition



تدعو كلية العمارة والتصميم  
طلاب المستويين الرابع و الخامس بقسم العمارة  
إلى المشاركة في مسابقة

# التصميم المعماري لمساجد الدرعية

آخر يوم للتسجيل هو ٢٥ يوليو ٢٠٢٣ م

The College of Architecture and Design invites  
fourth and fifth-level students in the Department  
of Architecture to participate in the

## ARCHITECTURAL DESIGN COMPETITION for Diriyah Mosques

Last day for registration  
is July 25<sup>th</sup>, 2023

للتسجيل



FOR  
REGISTRATION





# PSU's commitment to SDG 2030

## Mission

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 implement 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, lifelong learning, scientific research, and community service

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PRINCE SULTAN  
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