



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY



**Saudi Geographical Society
Imam Abdul Rahman bin Faisal University**



**The First Conference on
Education for Sustainable
Development in Saudi Arabia:
"Geography for Sustainable
Development Vision 2030"**

**10 – 12 / 7 / 1439
27 – 29 / 3 / 2018**

**Imam Abdul Rahman bin Faisal
University- Dammam**





Program of the First Conference of Education for Sustainable Development in Saudi Arabia: "Geography for Sustainable Development for Vision 2030"

10-12 / 7 / 1439 (27-29 / 3/2018)

First Day: Tuesday, 10/7 / 1439H (27/3/2018)

8:00 AM - 5:30 PM

8:00 – 8: 40: 00 AM: Registration and opening ceremony.

8: 00-8: 30: Registration.

8:30: The Holy Quran.

8:35: Speech by the Chairman of the Board of Directors of the Saudi Geographical Society (Prof. Mohammed Shawqi Bin Ibrahim Makki).

8:45: Speech of the scientific committee and the head of the branch of the Saudi Geographical Society (Dr. Badriabint Mohammed Omar Habib).

8:55: Address by His Excellency the Director of Imam Abdul Rahman Bin Faisal University (Dr. Abdullah Bin Mohammed Al Rabeesh).

9:00: 9:00: Speech by His Excellency the Secretary of the Eastern Region (Eng. Fahad bin Mohammed Al-Jubeir)..

9:10: Honoring the sponsors of the conference and winner of the Idrissi Award for Geographic Excellence. Coffee Break.

9:30 Keynote Lecture: Sustainability in a Time of Unilateralism: The Extraordinary and Unusual Chair of the Vision Third Vision, Prof. Abdullah bin Alial-Jafali, Professor of Physics, King Saud University.



Scientific Program of the Conference (Sessions)

First session	Axis: Integrating Sustainability Into Education Chairman: Prof. Mohammed bin Saleh Al-Rebdi		10:00-11:30
1	Sustainability in the Geographical Curriculum in Saudi University Education: Between Reality and Hope in Vision 2030	Mrs. Arwa Abdulaziz Salem	10:00-10:15
2	Teaching geography between 1992 and 2016 and the charters of geography education	Prof. Mohammad Shawqi Ben Ibrahim Makki	10:15-10:30
3	Integrating Environmental Sustainability in Egyptian Universities A Proposal to Activate the Role of Geography Departments at Ain Shams University to Achieve Education for Sustainable Development.	Dr. Riham Refaat Mohammad Abdel-Alaal	10:30-10:45
4	The Status of Geography in the Teaching of Sustainability and its Reality in the Kingdom of Saudi Arabia.	Dr. Saeed Mesmar Al - Awad Dr. Fakhraddin Ahmed Abdullah	10:45-11:00
5	Geography and sustainable development issues: (The role of geographical education in achieving sustainable development).	Dr. Sweida Ahmed El Zein El Hassan Dr. Fakhraddin Ahmed Abdullah	11:00-11:15
Discussion			11:15-11:30

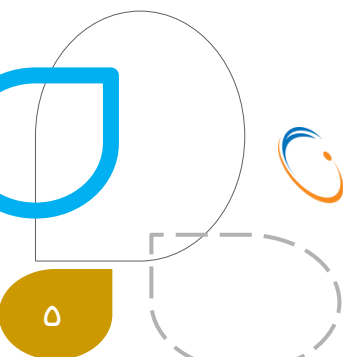




Second Session	Axis: Integrating sustainability into education Chairman: Prof. Feryalbint Mohammed Al-Hajri		11: 30-1: 00
1	The responsibility of higher education in achieving the goals of sustainable development within the framework of community partnership and the aspirations of Vision 2030.	Dr. Abla Abdul Jalil Morshed	11: 30-11:45
2	Experience of Imam Abdulrahman bin Faisal University in Integrating Sustainability in Education, Scientific Research and Community Service.	Dr. Badria Mohammad Omar Habib	11: 45-12: 00
3	Effect of the study trip on the sustainability of the educational process for the students of Imam Abdulrahman bin Faisal University - applied study on Al-Rayyan complex in Dammam.	Prof. Mohammad Ibrahim Ramadan Ahmed Dr. Masfra Bint Saleh Al Ghamdi	12: 00-12: 15
4	How to Evaluate Some Criteria for Developing Geography Education Programs for Sustainable Development: Water in the Arab World (Aquaculture).	Dr. Saeed Suleiman Awariyah	12: 15-12: 30
5	Geographical role in achieving balanced development.	Dr. Hagar Humidda Suleiman Farah	12: 30-12: 45
Discussion			12:45:1:00
Break and perform noon (Zuhr) prayer			1: 00-1: 30



Third Session	Axis: Sustainable Development Chairman: Dr. Khaleda Ahmed Osman		11: 30-12: 30
1	Teaching Vision 2030 within the curriculum of social and national studies as an input to achieve sustainable development in the Kingdom of Saudi Arabia.	Mrs. EidahbintNazzal al-Anzi	11: 30-11: 45
2	Solving the problem of slums using remote sensing techniques and GIS.	Mrs. Nermeen Mahmoud Sami Mohammed	11: 45-12: 00
3	The role of smart cities in achieving sustainable development.	Eng. Mazen bin Adel Bokhorgi	12: 00-12: 15
4	Evaluating the indicators of sustainable development of the markets in the center of Riyadh using GIS technology.	Dr. Mona El-Baz Alsayed Morsi	12: 15-12: 30
5	Environmental and Developmental Dimensions in Research Directions for Graduate Students, Department of Geography, King Khalid University. During the period from 1429 to 1439 AH.	Dr. Adel Muetamid Abdel Hamid	12:30-12:45
Discussion			12: 45-01: 00
Break and perform noon (Zuhr) prayer			01: 00-01: 30





Fourth Session	Axis: Geography and Environmental Sustainability: Chairman: Dr. AnbarabintKhamis Al-Saud		1: 30- 3:00
1	he contribution of geography in achieving the vision of Saudi Arabia 2030	Mrs. Mona bint Saleh Abdulrahman al-Adel	1: 30-1: 45
2	Strategies for achieving environmental sustainability.	Dr. Khaleda Ahmed Mohamed Osman	1: 45-2: 00
3	The prospects of ecotourism in Saudi Arabia approach to sustainable environmental tourism planning	Dr. Badr bin Adel Al- Faqeer	2: 00-2: 15
4	Integration between Remote Sensing (RS) and Hydrological Modeling (WMS) in guiding sustainable urban development and reducing flood risk in Tabuk city.	Dr. Ashraf Ahmed Abdel Karim	2: 15-2: 30
5	Geomorphology and Environmental Sustainability in Saudi Arabia Sand booking projects are a model.	Dr. Abbas Al Tayeb Abobaker Mustafa	2: 30-2: 45
Discussion			2: 45-3: 00
Break, lunch and afternoon prayers			3: 00-4: 00
Training Course: Mechanisms to Integrate Sustainability into Educational Programs Dr. Badria Bint Omar Mohamed Habib			4: 00-5: 30



The second day: Wednesday, 11/7 / 1439H (28/3/2018)

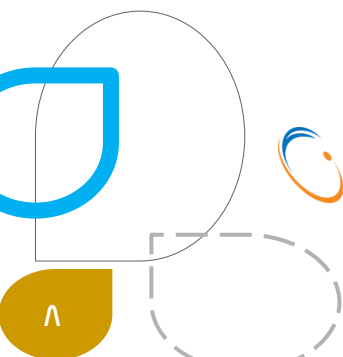
9:00 AM - 5:00 PM

Fifth Session	Axis: Economic and Social Development and Sustainability Chairman: Prof. Mohammed Ben Ibrahim Al-Dughairy		9: 00-10: 30
1	The demographic gift in the Kingdom of Saudi Arabia under the vision of 2030	Dr. Yasin Abdullah Al - Tayeb Dr. Al-Helou Abdel Ati	9: 00-9: 15
2	Human well-being in the Kingdom of Saudi Arabia	Dr. Ahmed Fouad Ibrahim Almghazi Abdul Aal	9: 15-9: 30
3	The role of new media in sustainable development issues (health, environment, education).	Dr.Quwaish Sharif	9: 30-9: 45
4	Sustainable Economic and Environmental Use of Sewage Water in Egypt: A Geographical Perspective.	Dr. Ahmed Abdul Qawi Ahmed	9: 45-10: 00
5	Effect of Applied Geographical Research on Agricultural Development: A Case Study of the Kenana Sugar Project as an Arab Partnership in Sudan from 2007 to 2017.	Dr.HaidarHajo Moussa Al Sunoussi	10:00-10:15
Discussion			10:15-10:30





sixth Session	Axis: Technology and sustainability in geography Chairman: Mohammed bin Ibrahim Ramadan		10: 30-11: 45
1	Role of Information and Geospatial Applications in Smart Cities.	Mrs. Zohor Al-moalem Dr.. Mofreh Al-Qaradi	10:30-10:45
2	Suitability of Water Harvesting in in Saudi Arabia using remote sensing and GIS.	H. Almohamad, B.Habib, A. Dittmann	10:45-11:00
3	Geographic information systems GIS and sustainable development model of urban development (housing service).	Dr. Nahla Abbas Mohammed Hamid	11: 00-11: 15
4	Bachelor of Geography and Geographic Information Systems: a proposed program based on modern technologies to achieve sustainable development.	Dr. Lotfi Kamal Azaz	11: 15-11: 30
5	Achieving Smart Environment in the Cities of Cairo and Riyadh	Dr. Iman Bint Abdul Azim Ahmed	11.30 - 11.45
Discussion			11: 45-12: 00
Break and performance of noon prayer from			12: 00-12: 30
Keynote Lecture: Geography and Sustainability a powerful partnership Prof. Gillian Kidman, Professor of Science and Mathematics Education, Monash University, Australia, Member of GEOG Geography Group			12: 30-1: 00
Closing Session: Presentation of Recommendations			1: 00-1: 15
Meeting of the General Assembly of the Saudi Geographical Society			1: 15-2: 15
Break, eat lunch and perform Asr prayer			2: 15-3: 30
Workshop: Cultivation of local plants for conservation and sustainable use (workshop language: English), Dr. Hassan Sher			3: 30-5: 00





The third day: Thursday 12/7 / 1439H (29/3/2018):

8:00 -1:00

Lecture + discussion panel + scientific trip

8: 00-8: 30	The Role Of Transportation In Sustainable Development, Dr. Wafa Saleh, Professor of Transport Engineering, University of Edinburgh Napier, England.
8: 30-10: 00	<ul style="list-style-type: none">▪ Panel discussion: Geographic information systems as a specialization track within the programs of geography departments: Current situation and potential:▪ The current conditions of specialized courses and courses for geographic information systems in the Saudi departments of geography: Dr. Manawar bin Khalaf al-Mutairi, University of Taiba.▪ Geographic information systems specialization in international universities. Fahd bin Abdul Aziz Al Mutlaq, King Saud University.▪ Prospects for the development of courses and the course of specialization of geographic information systems in the Saudi departments of geography: Dr. Ashraf bin Ibrahim Hamouda, Imam Abdul Rahman bin Faisal University.
10: 00-1: 00	Scientific trip: Visit the King Abdul Aziz Cultural Center in Dhahran
1:00 pm	To bid farewell to guests and participants.

