



College of Engineering Community

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Appointment of Prof. Dr. Musaed bin Nasser AlAwad as Dean of the College of Engineering

His Excellency the Minister of Education issued on October 18, 2020, a decision appointing Prof. Dr. Musaed bin Nasser Jassim Al-Awad as Dean of the College of Engineering. We wish Dr. Musaed success in his duties.



Appointment of Dr. Majid bin Lafi Altamimi as Vice Dean of the College of Engineering for Development and Quality

His Excellency the President of the University issued on 12/11/2020 a decision appointing Dr. Majid bin Lafi Masoud Al-Tamimi as Vice Dean of the College of Engineering for Development and Quality. We wish Dr. Majid success in his duties.



Appointment of Dr. Ahmed bin Sami Al Maiman as Head of the Electrical Engineering Department

His Excellency the President of the University issued on November 18, 2020 a decision appointing Dr. Ahmed bin Sami Al Maiman as Head of the Electrical Engineering Department. We wish Dr. Ahmed success in his duties.



Appointment of Dr. Zeyad A. Alsuhaibani as Head of the Mechanical Engineering Department

His Excellency the President of the University issued on February 9, 2021 a decision appointing Dr. Zeyad A. Alsuhaibani as Head of the Mechanical Engineering Department. We wish Dr. Zeyad success in his duties.



Appointment of Prof. Abdulmohsen A. Albedah as Council Secretary for the Scientific Council in KSU

His Excellency the President of the University issued on February 13, 2021 a decision appointing Prof. Abdulmohsen A. Albedah as Council Secretary for the Scientific Council in KSU. We wish Prof. Abdulmohsen success in his duties.



Appointment of Dr. Abdul Rahman bin Abdulaziz Mahmoud as Vice Dean of the College of Engineering for Educational and Academic Affairs

His Excellency the President of the University issued on June 20, 2020 a decision appointing Dr. Abdul Rahman bin Abdulaziz Abdullah bin Mahmoud as Vice Dean of the College of Engineering for Educational and Academic Affairs. We wish Dr. AbdulRahman success in his duties.



Appointment of the Former Dean of the College, Prof. Dr. Walid Muhammad Zahid, in the Shura Council

Prof. Dr. Walid bin Muhammad bin Kamil Zahid was appointed as a member of the Shura Council by Royal Order No. (A/146) dated 1/3/1442 H to form its members. Our best wishes to Dr. Walid in his duties.



His Excellency the President of the University and His Excellency the Governor of the General Authority for Military Industries and his deputy visit the college

His Excellency the President of King Saud University, Prof. Dr. Badran bin AbdulRahman Al-Omar, received at the university headquarters on 9/3/1442, the Governor of the General Authority for Military Industries, Engineer Ahmed bin Abdulaziz Al-Ohali, and his deputy for the industry sector, Engineer Qassem bin Abdul-Ghani Al-Maimani, and his accompanying delegation, in the presence of the university's vice deans and deans of colleges. During the meeting, ways of cooperation between the University and the Military Industries Authority were discussed. His Excellency Eng. Al-Ohali and his accompanying delegation were briefed on the most important institutes and research centers related to the military industries.



Launching the university Educational Satellite

After the successful launch of the CubeSat satellite on March 22, 2021 from the Baikonur base in the Republic of Kazakhstan on board the Russian Soyuz2 missile, the President of King Saud University Prof. Dr. Badran bin AbdulRahman Al-Omar expressed his happiness at this being the first Saudi university to enter this important educational field, which is one of the projects of the Student Creativity and Innovation Center of the College Engineering at the university.

It is worth mentioning that the satellite was designed and manufactured by about 130 students from the College of Engineering at King Saud University, and work began on it in 1999.

His Excellency the President of the University visits the ground station of the satellite project

The College of Engineering received His Excellency the President of the University, Prof. Badran Al-Omar. He was received by the Dean of the College, Prof. Musaed Al-Awad and the Project Supervisor Prof. Dr. Abdul Mohsen Al-Baddah. His Excellency visited the ground station of the satellite project (KSU_CubeSat) and was informed of the latest developments after its launch.



His Excellency the Dean of the College, Prof. Musaed Al-Awad receives a delegation from King Khalid University

His Excellency the Dean of the College, Prof. Musaed bin Nasser Al-Awad received in his office on Sunday 30 Rajab 1442 AH, a delegation from the College of Engineering at King Khalid University, which included Head of the Industrial Engineering Department, Head of the Mechanical Engineering Department, and Vice Dean of the College of Engineering for Development and Quality and Head of the Electrical Engineering Department. His Excellency the Dean was accompanied in the reception of the visitors by the Vice Dean for graduate Studies and Research and the supervisor of the educational satellite project, Prof. Abdul Mohsen Al-Baddah, as well as the Vice Dean for Development and Quality, Dr. Majid Altamimi, and a group of faculty members.

The visit aimed to brief the King Khalid University delegation on the successful experience of the KSU_CubeSat educational satellite project and its most important stages, and to benefit from the College's experiences in this field in starting a similar project at King Khalid University. Prof. Abdul Mohsen Al-Baddah presented the most important goals of the project, its main stations, and the most important issues that must be taken into account to launch a successful educational satellite project. He also responded to the visitors' technical and organizational inquiries related to the project. After that, the delegation visited the ground station of the educational satellite, and got acquainted with the components of the station and the technologies used in it, through an explanation by Dr. Qais Belouafi the technical director of the project.

The delegation also visited the Student Innovation and Creativity Center at the College of Engineering, whose educational satellite project is one of its projects. The visitors got acquainted with the most important modern equipment available at the center, and they expressed their admiration and appreciation for the level of the center and its pioneering projects.

It is worth noting that the ground station at the College of Engineering is the first ground station for educational satellites in Saudi universities, and it was opened to work in December 2016.



Students of the Chemical Engineering Department obtained an advanced position in the annual SABIC Award for the Best Student Graduation Projects

As an extension of the educational successes and a continuation of the aspects of scientific distinction in the College of Engineering, the students of the Chemical Engineering Department, Fahd Sultan Al-Mutairi, Hisham Mansour Al-Saqeir, Abdulaziz Sulaiman Al-Rumaih and Youssef Muhammad Al-Aidarous, have won an advanced position in the annual SABIC Prize that is awarded to the best student graduation projects for their project "Production of Nitric Acid".

In this regard, His Excellency the Acting Dean of the College of Engineering Prof. Dr. Abdul-Mohsen bin Ahmed Al-Baddah praised the efforts of the award-winning students and praised the efforts of the department represented by the Head of the Chemical Engineering Department, His Excellency Dr. Abdulaziz Al-Ghayamih and the faculty members supervising the graduation project for their academic and supervisory role that led to the award.

In line with the College's approach to celebrating the innovators and appreciating the distinguished, the Dean of the College in charge, on Monday 18/2/1442 AH, honored the award-winning students and granted appreciation certificates to the two faculty members of the Department of Chemical Engineering, the supervisors of the winning project, Prof. Dr. Murad Boumaza and Dr. Muhammad Kamal Haj Kali.



Students of the Department of Electrical Engineering won the first place for the Best Graduation Project Award presented by the Advanced Electronics Company

Twelve distinguished graduation projects from the College of Computer and Information and the Department of Electrical Engineering at the College of Engineering competed for the Best Graduation Project Award presented by Advanced Electronics Company (AEC). A joint jury between King Saud University and the Advanced Electronics Company evaluated the projects, and the project of students Hazem Al-Ghanimi and Talal Al-Buqami, under the supervision of Dr. Mohammed Rami and Dr. Nasr Dabar of the Department of Electrical Engineering at the College of Engineering won the first place. The project was entitled (Project to develop micro-silicon chips for the purpose of reducing the cost of manufacturing solar cells).



The opening of the student branch of the Institute of Electrical and Electronics Engineers

We congratulate our male and female students at King Saud University for the opening of the student branch of the American Institute of Electrical and Electronics Engineers (IEEE), which is one of the largest professional associations in the world.

First place for engineering student Faris Al Saghir in "Absher Challenge"

The general engineering student Faris Muhammad Al-Sagheer won the first place in the (Absher Challenge), which was established by the Ministry of Interior with the participation of the Data and Artificial Intelligence Authority, the National Information Center and Elm Company. Student Fares participated in the track of "developing a new service" with the idea of "automatic clashes detection".

His Excellency Deputy Minister of Interior Dr. Nasser bin Abdulaziz Al-Daoud sponsored the ceremony and announced the results on behalf of His Royal Highness Prince Abdulaziz bin Saud bin Nayef, Minister of Interior.

The announcement ceremony was attended by His Highness Prince Bandar bin Abdullah bin Mishari, Assistant Minister of Interior for Technology Affairs, His Excellency the Chairman of the Data and Artificial Intelligence Authority Dr. Abdullah bin Sharaf Al-Ghamdi, His Excellency the President of the National Information Center, Dr. Essam Al-Waqit, and the CEO of Elm Company, Dr. Abdulrahman Aljadeei.



The college honors a number of its employees

As usual, the college honored the following colleagues during the College Council session No. 6 dated 23/3/1442 AH after the expiry of their assignments period:

- 1- His Excellency Dr. Ahmed bin Muhammad Al-Naeem, Vice Dean for Academic and Educational Affairs.
- 2- His Excellency Dr. Abdul Hamid bin Muhammad Al-Sanea, Head of the Electrical Engineering Department.
- 3- His Excellency Dr. Abdullah bin Hamad Al-Sabhan, Head of the Civil Engineering Department.
- 4- His Excellency Dr. Abdullah bin Abdul-Mohsen Al-Abdulkarim, Head of the Mechanical Engineering Department.
- 5- Engineer Armiao Idris from the Chemical Engineering Department was also honored on the occasion of the end of his tenure in the department.



Visit of a delegation from the Saudi Space Authority to the Center for Creativity and Innovation in the college

A delegation from the Saudi Space Authority visited the university on 2/3/2021 as part of efforts to activate the memorandum of integration between the two sides and to contribute to the space sector.



Visit of the Spanish company IDOM to the college

The president of the Spanish company IDOM for engineering and architectural consultations visited on Sunday 22 Rabi al-Awwal 1442 H the College. The delegation was accompanied by the regional director of the company in the Kingdom of Saudi Arabia, as well as one of the company's engineers who had recently graduated from the civil engineering department of the college. The company was welcome by the College dean, the vice deans and the head of electrical engineering department. Aspects of cooperation between the company and the College, especially in the field of training and employment of college students inside and outside the Kingdom of Saudi Arabia were discussed.

The delegation visited the Structural Engineering Laboratory in the Civil Engineering Department and the High Voltage and Control Labs in the Electrical Engineering Department. It was agreed between the company and the College for more cooperation in the fields of training, employment, and participation in graduation projects for college students.

Twenty of the faculty members of the College of Engineering are on Stanford University's list of the best 2% of the world's scientists

The College of Engineering at King Saud University is proud by the presence of 20 faculty members of the college in the recently released list of Stanford University, which includes the names of the best 2% of the world's most academically cited scientists in various disciplines, and whose number is about 160,000 scientists from 149 countries, depending on the Scopus global data in 22 scientific specialties and 176 minor specializations. The list (not in order) is:

Prof. Yousef Al-Salloum, Prof. Muhammad Iqbal Khan, Prof. Tariq Al-Musallam, Prof. Saleh Al-Sayed, Prof. Muhammad Al-Shannaq, Prof. Saeed Al-Zahrani, Prof. Muhammad Asif, Prof. Walid Hamdaoui, Prof. Saad Al-Ghwainem, d. Mohammed Al-Rashidi, Prof. Ali Al-Tamli, Prof. Nazir Malik, Prof. Abdul Rahman Al-Ahmari, Prof. Saeed Darwish, Prof. Sami Al-Sanea, Prof. Ahmed Khudair, Prof. Muhammad Ali, Prof. Syed Sharif, Dr. Hussein Al-Sanadidi, Dr. Ahmed Alsyed.

Dr. Abdulrahman Al-Hazimi, a member of the faculty of the Civil Engineering Department of the College, wins the Almarai Award for Scientific Creativity in the Creative Work Branch in its nineteenth session

The College of Engineering congratulates Prof. Dr. Abdulrahman Al-Hazimi, a member of the faculty of Civil Engineering department, for winning the Almarai Award for Scientific Creativity in the Creative Work Branch in its nineteenth session.

Engineer Tariq Al-Qasabi Award for Excellence in Civil Engineering

On Sunday 28/4/1442 H, a ceremony honoring the winners of the Engineer Tariq Al-Qasabi Award for Excellence in Civil Engineering at the level of the Kingdom of Saudi Arabia - in its fifth session - was held in the meeting room of the Council of the Civil Engineering Department of the College of Engineering, under the patronage of His Excellency the Dean of the College of Engineering and the presence of the sponsor of the award, His Excellency Engineer / Tariq bin Othman Al-Qasabi. The winners of the ceremony were honored as follows:

First Winner: Dr. Waseem Abbas and his research team won a financial prize of fifty thousand Saudi riyals.

Second Winner: Prof. Yusef bin Abdullah Al-Salloum, and his research team, who won a financial prize of thirty thousand Saudi riyals.

The third winner: Prof. Saleh bin Hamid Al-Sayed, and his research team, who won a financial prize of twenty thousand Saudi riyals.

At the end of the ceremony, the sponsor of the award, His Excellency Eng. Tariq Al-Qasabi, was honored by His Excellency the College dean for his support, stimulation and ignition of the spirit of constructive competition between specialists in civil engineering.



This issue was prepared by:

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