

October 2019



KING FAHD UNIVERSITY OF PETROLEUM & MINERALS
College of Petroleum
Engineering & Geosciences



CPG Monthly Newsletter

CPG RUN

Encouraging running for awareness about



Member of the Month

Yazeed Aldakheel

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WHAT IS CPG CLUB?

CPG club stands for Club of the College of Petroleum Engineering and Geosciences. It is a social academic club specialized in Petroleum Engineering and Geosciences at King Fahd University of Petroleum and Minerals

OBJECTIVES OF THE CPG CLUB:

1. To promote unity and collaboration among students
2. To improve student and college well
3. To bridge the gap between industry and the academia
4. To enlighten students about the Petroleum Engineering & Geosciences profession
5. To promote the course and the college
6. To develop a systematic framework for club activities

VISION:

Our vision is to get high number of members in the next few years, also wrap up different types of events and activities for the students, And to be a beneficial club for students, in the academical skills and social skills.

MISSION:

Our mission is to make students familiar with the petroleum industry; also, CPG club is targeting new students to introduce the college majors for them. On the other hand, CPG club is interested in supporting the CPG and non CPG students to get knowledge and experience about petroleum industry. Where many officers and members work together in their tasks to complete our mission and achieve our vision.

2019/2020 CPG CLUB BOARD OF OFFICERS



Ali AlShams
President



Nader Hashem
Organization Committee Chairperson



Natheer Slais
Media Committee Chairperson



Fawaz Alqahtani
Vice President



Omar Gari
President-Elect & Secretary



Fayez Alsubaie
VP for Public Relation



Mohammad Alsaffar
Publications Committee Chairperson



Mohammed Alghamdi
Visitation Committee Chairperson



Hussain Alqahtani
Competitions committee chairperson



Jafar Alhammad
Projects committee chairperson



Hussin Almosa
Treasurer



[cpgkfupm](#)



cpg-club@kfupm.edu.sa



[@cpg.kfupm.edu.sa/club](#)

Scitech

CPG club booth at Scitech 11th Festival of Science and Technology

In 27 October CPG club have participated in the Festival of Science and Technology in Scitech for one week, the festival consists of four activities creative platform, youth Science Initiative, science around us, and Innovations. CPG club organized his corner with tools and materials to illustrate to people the concept of petroleum engineering and the geology and geophysics exploration methods, another aim of CPG participation is to let people know what is CPG and what is its goals, and finally to show what CPG student club do, the festival started on 27 October sponsored by the acting rector of KFUPM, Prof. Dr. Sahel N. Abduljauwad who honored CPG club for being part of the event.



On the other hand there was several models for the geoscience exploration method. A model to illustrate land seismic acquisition method was used and it showed how the sound waves emitted by vibroseis through the layers and reflected back to geophones. Also VR device showing Umm Kur outcrop which located in southwest Skaka was used, the purpose of this device is to show children how outcrops look like and also how geologist look at them. Models of geological events also was used showing divergence boundaries and also sudaction zones event.

In the petroleum engineering field there was a model for offshore rig to show how offshore rigs look like, also there was two different bits to show the diversity of bits and which type should the driller use in each situation of the formation. Also there two rheometers were used to show how the cooling mud is made.

All in all, the success of CPG corner won't be present without CPG members, the corner was running in the morning and evening for one week by CPG members. CPG club would like to thank the participated members for their contribution in the success of CPG corner.



Session

Water Reductions
Systems session by
Dr. Larry Eoff

On October 24th a session about Selective Water Reductions Systems was given by Dr. Larry Eoff, an expert from Halliburton at Houston Technology Center in Houston, Texas. Dr. Eoff holds a BS in chemistry from University of Central Arkansas and a PhD in organic chemistry from the University of Arkansas, he also has authored more than 30 papers and holds 115 US patents.



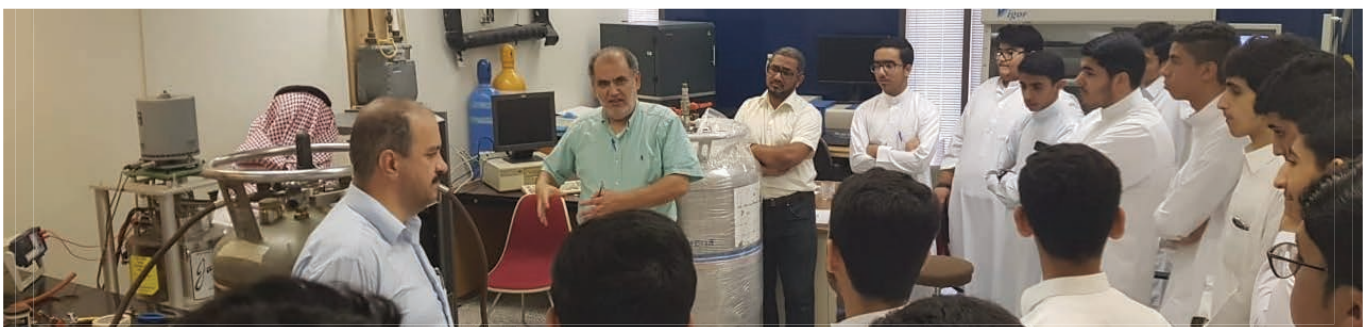
In the session Dr. Larry discussed the mechanisms of selective water-reduction applications, case histories for both water reduction and alternate applications, and how this class of compounds and their applications could potentially be improved for increased success in the future.



School Visit

Al Jish Secondary School visit
to CPG

In cooperation with Visits Club, the Club of Petroleum Engineering and Geosciences welcomed on Wednesday 23 October students of Al Jish Secondary School to introduce them to the facilities of the Faculty of Petroleum Engineering and Geosciences and its academic programs.



CPG RUN

“The number of participants reached 227 in the event”

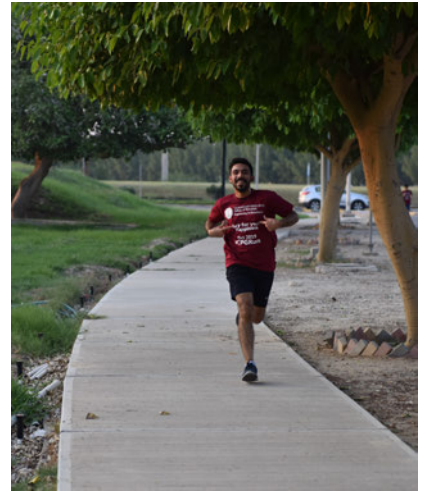
On Sunday, 20 October 2019, the club of Petroleum Engineering and Geosciences organized an event called CPG RUN, the event consisted of running 5 km around the university belt starting from building 76 and ending with it. CPG RUN was held to remind students of the importance of sports in improving the performance of the body and mind as well as reduce the incidence of diseases and also to encourage them to exercise daily, another important point is to prepare CPG students for the coming summer camp, such activities are helpful for their summer module to increase fitness abilities.

“5 km running around the university belt ”



The number of participants reached 227 in the event, 13 faculty members, 32 staff, and 182 students, as well as the Dean of the College of Petroleum Engineering and Geosciences, Dr. Abdulaziz Al Kaabi. Water supply points were provided after each kilometer to the end point, and the First Aid club participated in the event with several paramedics on the way with the participants to keep the participants safe. The event was also documented with the participation of the photography club.

Finally, everyone finished the run safely and the excitement was on fire, watermelons and fruits were the trophy for the end of the 5K run. CPG club family would like to thank every participant, organizer and contributor to the success of the event, wishing them continued success in their academic career.



CPG RUN

MEMBER OF THE MONTH AWARD:

Member of the month is an award for the active members of the club, the purpose of this award is to increase productivity of the members and encourage them to participate in meetings.

SOCIAL MEDIA:



Twitter : CPGKFUPM



Our website



Linkdin : CPG-CLUB

CPG E-MAIL:

cpg-club@kfupm.edu.sa



CPG CLUB FACULTY ADVISOR:

**DR. SALAHELDIN M.
ELKATATNY**

**elkatatny@kfupm.edu.sa
Bldg. 76, Rm. 2213**



CPG CLUB PRESIDENT:

**Ali AL-shams
S201743790@kfupm.edu.sa
+966545406003**