



جمعية البيئة والصحة العراقية - المملكة المتحدة
Iraqi Environment and Health Society - UK

**Under the auspices of His Excellency the Prime Minister of Iraq
Dr Haider AL-Abadi**

and in collaboration with the Iraqi Embassy in UK

Fourth Scientific Conference Programme

Oil and Gas Industry in Iraq : Challenges and Opportunities

برعاية دولة رئيس وزراء الجمهورية العراقية الدكتور حيدر العبادي

و بمشاركة السفارة العراقية في لندن

ينعقد المؤتمر العلمي الرابع

صناعة النفط و الغاز في العراق : التحديات و الفرص

Date: Sunday 8th July 2018

**Venue: Wilkins Gustave Tuck Lecture Theatre, University College London (UCL),
Gower Street, London WC1E 6BT, United Kingdom.**

Programme

9:30 am Arrival & Registration

10:00am Welcome & Opening Session Speeches

Dr. Jehan Baban , The President of The Iraqi Environment and Health Society- UK

His Excellency The Prime Minister of Iraq Dr Haider Al Abadi, letter to the Conference

His Excellency Dr. Salih Husain Altamimi, Ambassador of Iraq in UK

Dr. Nahi Yousif Yaseen Al-Rikabi , The Iraqi Cultural Attaché in UK

Greeting Messages from Iraqi Organisations

10:40 am Awards Presentation



11:00am – 1:00 pm Morning Session (Chair: Dr. Hussain AL Chalabi)

Dr Fadhil Jafar Al Chalabi

History of Oil Industry in Iraq

Dr Luay Al-Khatteeb

Improving Iraq's Energy Capacity Building in a Competitive World

Professor Sabah A.L. Mushatat and Mrs Awatif Mushatat.

Preparing Our Cities for Investments (International & Local Private Investors)

Dr Falah Jassim Alamri,

It is the right time to diversify Iraq energy ?

Panel Discussion

1:00 pm –1:45 pm Lunch Break , Refreshments and Networking

1:50 pm – 4:40 pm Afternoon Session (Chair: Mr Doug Weir)

Professor Adel Sharif

Water Injection for Secondary Enhanced Oil Recovery

Mr Hassan Partow

Environmental Governance of the Oil and Gas Sector in Iraq: Challenges and Opportunities

Dr Jehan Baban

Oil Contaminated Soils in Iraq, is an Environmental Threat

Mr. Wim Zwijnenburg

Targeting oil infrastructure: identifying and monitoring conflict pollution in northern Iraq.

Dr Basil Latif Assaati

Treatment of produced water

Dr. Nagham Saeed

Intelligent IoT Wireless Supervision System in Oil Pipelines Grid



Panel Discussion

4:40 pm - 5:30 pm Poster Presentation Session (Chair: Dr. Jehan Baban)

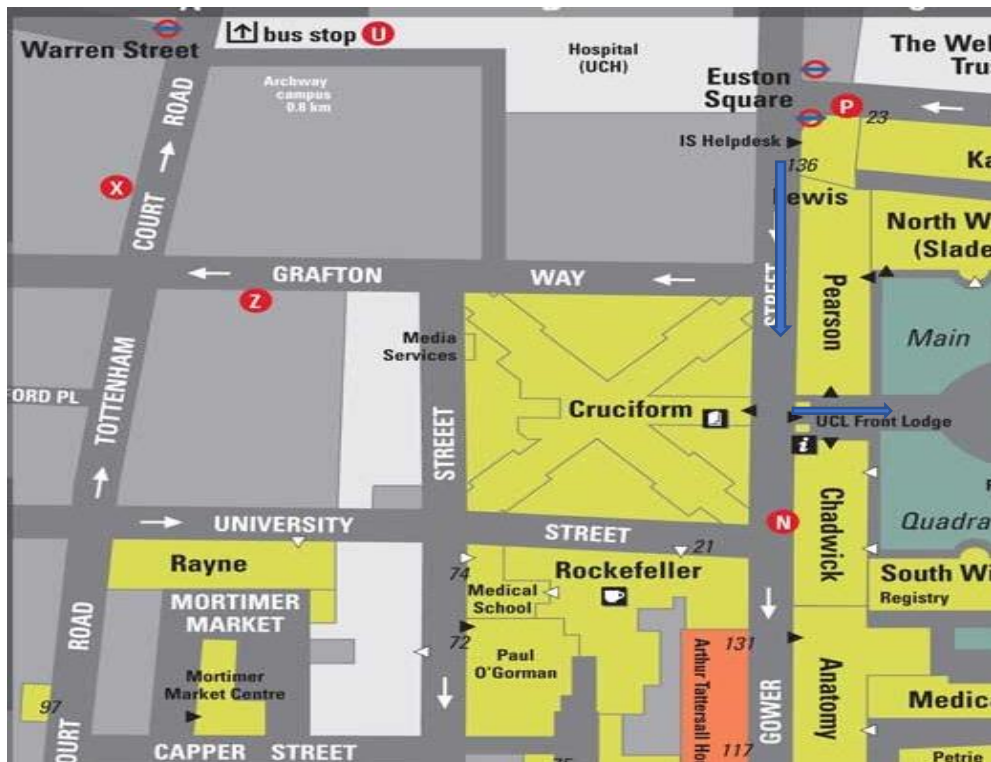
- 1. Shams B. Ali** (Newcastle University-UK)
Development of the performance of CNTs as gas sensors
- 2. Mortatha Al-Yasiri** (University of Leeds-UK)
Silica / Biopolymer Nanocomposite for Enhance Water-based Drilling Fluids Performance
- 3. Khalid Alyodawi** (University of Reading - UK)
Is it Possible to Prevent Skeletal Muscle Ageing?
- 4. Mohammed M. Dakheel** (University of Reading-UK)
Effect of condensed tannins as antimicrobial agents against pathogenic bacteria in poultry
- 5. Nadia Jebril** (University of Babylon -Iraq and school of biological sciences – Plymouth university -UK)
System biology design of the microbe toward the bioremediation of cadmium
- 6. Dr. Safaa A. Kadhum** (University of Al-Qadisyah, Diwaniyah, Iraq)
Bio accessibility and health risk of PAHs contamination in petroleum-polluted soil of Basra city by using in vitro digestion model
- 7. Saleh Salman Kadhim Omairi** (University of Reading - UK)
Muscle- specific expression of Erry in the myostatin null background leads to the development of hypertrophied oxidative muscle
- 8. Dr. Nagham Saeed** (University of West London-UK)
Intelligent IoT Wireless Supervision System in Oil Pipelines Grid
- 9. Dr. Riad Alzuhari (London- UK)**
Environmental laws and legislation in Iraq.

5:30 pm Conference Resolutions and Recommendations

5:55 pm Closing Remarks

6:00 pm Conference Close

How to Reach Us



Nearest underground Euston Square Station, (Circle, Metropolitan & Hammersmith and city lines)

Buses 10, 18, 30, 73, 205, 390