

AL ROYA PI

8 Sep 2019

GUTech
RWTH AACHEN
الجامعة الألمانية للتكنولوجيا في عمان
German University of Technology in Oman

الحائز على جائزة نوبل في الفيزياء

يقدم محاضرة بعنوان "عالم أكثر إشراقاً مع مصابيح ال إي دي"
والتطورات البحثية في مجال "طاقة الإنترنت"
*المحاضرة باللغة الإنجليزية

للحجز: https://nobel_lecture_prof_amano_rsvp.eventbrite.com



البروفيسور الدكتور هيروشي أمانو

Kempinski Hotel
Muscat
SULTANATE OF OMAN

بدعم من:

11
الأربعاء 11 سبتمبر 2019

7 مساءً

فندق كمبنسكي - قاعة مسقط

Talk by Nobel laureate on 'The Internet of Energy'

BUSINESS REPORTER
MUSCAT, SEPT 7

The Nobel Prize Winner in Physics (2014), Prof Dr Hiroshi Amano (pictured), will give a special GUtech public lecture entitled, "Lighting the world with LEDs" and the "Internet of Energy" on Wednesday, September 11 at 7 pm at Kempinski Hotel Muscat Al Mouj Muscat. The talk is open to the general public and organised by the German University



of Technology in Oman (GUtech) in cooperation with Kempinski Hotel Muscat. The talk will be part of GUtech's Professional Development

Days.

"We are very honoured to welcome Prof Dr Hiroshi Amano as a distinguished speaker. Prof Amano is not only an outstanding scientist, he is a great teacher and communicator, being able to make the audience curious and let them understand the subject of his scientific research," said Prof Dr Michael Modigell, Rector of GUtech.

Prof Dr Hiroshi Amano was awarded jointly for the Nobel Prize

in Physics with his colleagues Prof Dr Isamu Akasaki and Prof Dr Shuji Nakamura in 2014. The three scientists received the Nobel Prize for their invention of efficient blue light-emitting diodes which has enabled bright and energy-saving white light sources, LED lights.

For registration: <https://www.eventbrite.com/e/a-distinguished-nobel-laureate-lecture-lighting-the-world-with-leds-tickets-71302392375>

Nobel laureate to deliver speech on 'Internet of Energy'

Muscat - The Nobel Prize winner in physics (2014), Prof Dr Hiroshi Amano, will give a special public lecture entitled 'Lighting the world with LEDs' and the 'Internet of Energy' on September 11 at 7pm at Kempinski Hotel Muscat.

According to a statement, the talk open to the general public, is organised by the German University of Technology in Oman (GUtech) in cooperation with Kempinski Hotel Muscat.

The talk will be part of GUtech's Professional Development Days (PDD).

"We are very honoured to welcome Prof Dr Hiroshi Amano as a distinguished speaker. Prof Amano is not only an outstanding scientist, he is a great teacher and communicator, being able to make the audience curious and let them understand the subject of his scientific research," said Prof Dr Michael Modigell, rector of GUtech.

Prof Dr Amano was awarded jointly for the Nobel Prize in Physics with his colleagues Prof Dr Isamu Akasaki and Prof Dr Shuji Nakamura in 2014.

The three scientists received the Nobel Prize for their invention of efficient blue light-emitting diodes which has enabled bright and energy-saving white light sources, LED lights.



Prof Dr Hiroshi Amano

Prof Amano initiated a network of scientists who worked on the 'Internet of Energy' a few years ago. The so-called 'Future Wireless Power Transmission Network' is an open innovation platform that develops sustainable, smart solutions for future energy challenges of our societies.

According to Prof Dr Amano by using LED light, Japan reduced its annual electricity consumption by 7 per cent. Energy efficient LED lights contributed to the reduction of CO₂ emissions and global warming.

Carsten Wiegandt, general manager of Kempinski Hotel

Muscat, said, "Sustainability lies at the centre of our concept, and Prof Dr Hirosho Amano's lecture will provide a great insight on the importance of conserving energy through innovative efficiency. We are honoured to welcome him to our hotel in partnership with GUtech."

Prof Dr Amano is a doctor of engineering and he is the director of the Centre for Integrated Research of Future Electronics (URFE) at the Institute of Materials and Systems for Sustainability (IMaSS).

He is also the director of the Akasaki Research Centre at Nagoya University in Japan.