

WINNERS ANNOUNCED 2015 KING FAISAL INTERNATIONAL PRIZE FOR SCIENCE

Riyadh, 3 February 2015G - 14 Rabi' II 1436H, HRH Prince Khalid Al-Faisal, Executive President of King Faisal Foundation, tonight announced the winners of the King Faisal International Prize.

The King Faisal International Prize for Science for this year 2015G (1436H), Topic: Chemistry, has been awarded to:

Professor Michael Grätzel (Switzerland)

Professor, Director of the Laboratory of Photonics and Interfaces
(Institute of Physical Chemistry), Swiss Federal Institute of Technology

and

Professor Omar Mwannes Yaghi (USA)

Professor of Chemistry and Biochemistry
University of California, Berkeley, USA

Professor Michael Grätzel is recognized for his foundational and practical discoveries in the development of photo-electrochemical systems for solar energy conversion. His world-famous Grätzel solar cells are simple and relatively inexpensive to manufacture, and they possess unique practical properties including flexibility and transparency. Professor Grätzel's work has had and will continue to have a major impact on the practical realization of solar-energy conversion.

Professor Omar Yaghi has made seminal contributions in the field of metal organic frameworks (MOFs). In the last two decades, he developed MOFs through innovative approaches to construct novel materials and explored their applications in various fields, including encapsulation of bio-molecules, and capturing of gases such as carbon dioxide and hydrogen.

Press Release

Note to Editor:

- 1- Over the past 37 years, a total of 52 scholars from 12 countries have been awarded the King Faisal International Prize for Science.
- 2- The topic for the 2016G/1437H King Faisal International Prize for Science is (*Biology*).