

# الملتقى العلمي العالمي ٢٠١٣ EXPO-SCIENCES INTERNATIONAL 2013

Brought to you by المنظمة



United Nations  
Educational, Scientific and  
Cultural Organization

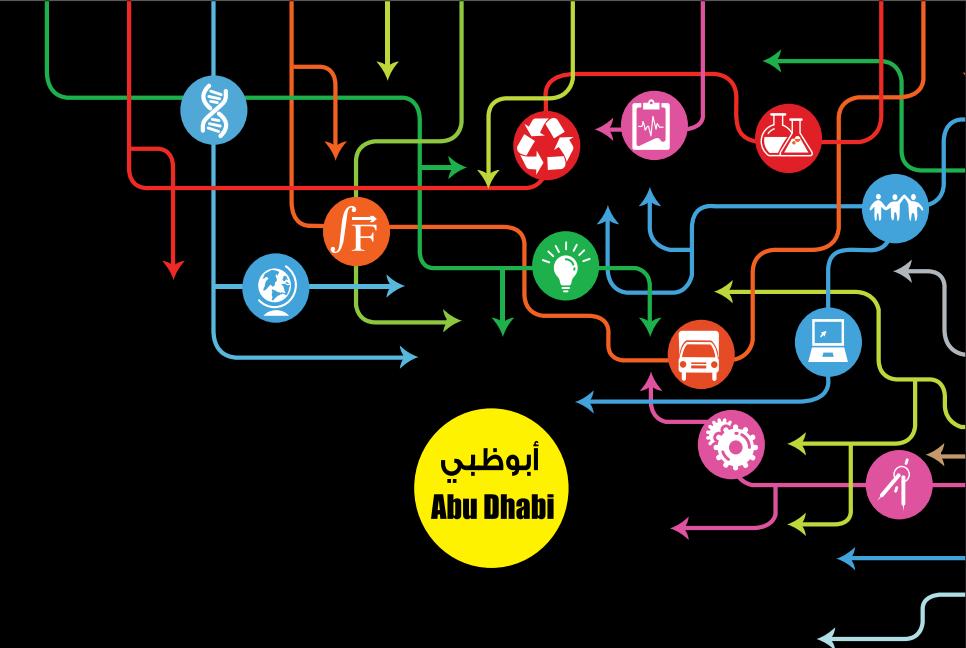


Consultative Partner  
of UNESCO



Abu Dhabi Centre for  
Technical and Vocational  
Education and Training

الراعي الرسمى



أبوظبي  
Abu Dhabi

## CONFERENCE PROGRAM

## برنامجه الندوات

الأحد ١٥ سبتمبر ٢٠١٣

Sunday 15<sup>th</sup> September 2013

10:30 - 11:30 (Conference 1)

Topic: Promoting science by bringing a cosmic perspective into the classroom  
Speaker: Rohan Roberts – UAE

2:00 - 3:00 (Conference 1)

Topic: Takamul Intellectual Property (IP) Basics – An introduction into the different concepts of intellectual property and how it works By Abu Dhabi Technology Development Committee

2:00 - 5:00 (Conference 2)

Topic: Roundtable : Governmental and Non-governmental Organizations:  
Cooperation in the Sphere of Scientific and Technological Education By MILSET

3:30 - 4:30 (Conference 1)

Topic: Stellar Education  
Speaker: Salome Matos – Portugal

5:00 - 6:00 (Conference 1)

Topic: Robotics  
Speaker: Tiago Docilio Caldeira – UAE

Monday 16<sup>th</sup> September 2013

الاثنين ١٦ سبتمبر ٢٠١٣

9:00 - 10:00 (Conference 1)

Topic: Nuclear Energy  
By Emirates Nuclear Energy Corporation

9:30 - 12:30 (Conference 2)

Topic: Workshop: Ask the Astronomer & Make your own exoplanet  
Speaker: Salome Matos – Portugal

10:30 - 11:30 (Conference 1)

Topic: Takamul Intellectual Property (IP) Basics – An introduction into the different concepts of intellectual property and how it works By Abu Dhabi Technology Development Committee

2:00 - 3:00 (Conference 1)

Topic: The new era of Green Nanotechnology  
Speaker: Dr. Abdel Isakovic – UAE

2:30 - 3:30 (Conference 2)

Topic: A Cost-Effective Digital Radar  
Speaker: Dr. Lutfi – UAE

3:30 - 4:30 (Conference 1)

Topic: From Alice and Bob via Polynomial Automorphisms to Differential Invariants  
Speaker: Miroslav Kureš – Czech Republic

4:00 - 5:00 (Conference 2)

Topic: Survey of SigMate  
Speaker: Zainab Hamed Marhoun Al Sidairi – Oman

5:00 - 6:00 (Conference 2)

Topic: Galactic Center - A Cosmic Laboratory  
Speaker: Michal Zajacek - Slovakia

5:00 - 6:00 (Conference 1)

Topic: Today's Economic and Cultural Diasporas as Engines of Modern Science and Innovation  
Speaker: Georg Pestal – Austria

Tuesday 17<sup>th</sup> September 2013

الثلاثاء ١٧ سبتمبر ٢٠١٣

9:00 - 10:00 (Conference 1)

Topic: Takamul Intellectual Property (IP) Basics – An introduction into the different concepts of intellectual property and how it works By Abu Dhabi Technology Development Committee

9:30 - 12:30 (Conference 2)

Topic: Workshop: Solar Energy Rocks !  
Speaker: Michal Zajacek – Slovakia

10:30 - 11:30 (Conference 1)

Topic: Analyzing BitTorrent as a P2P application  
Speaker: Zainab Hamed Marhoun Al Sidairi – Oman

2:00 - 3:00 (Conference 1)

Topic: A Survey of Design of a Hybrid Memory Cell Using Memristance and Ambipolarity  
Speaker: Zainab Hamed Marhoun Al Sidairi – Oman

3:30 - 4:30 (Conference 1)

Topic: Organocatalysis: An introduction  
Speaker: Magnus Jensen – Denmark

5:00 - 6:00 (Conference 1)

Topic: World of Engineering  
Speaker: Dr. Sami Ainane – UAE



برعاية

Strategic Partner الشريك الاستراتيجي

Platinum Sponsors الراعي الذهبي

Gold Sponsors الراعي الفضي

Silver Sponsors الراعي الفضي

يدعمها

Educational Partners الشركاء التعليميين

Official News Broadcaster الشريك الاخباري الرسمي

Media Partners الشركاء الإعلاميين



مؤسسة الإمارات للطاقة النووية  
Emirates Nuclear Energy Corporation

دارة المواصلات  
DEPARTMENT OF TRANSPORT

الإمارات  
لتنمية  
المهارات  
للمолодين

الإمارات  
لتنمية  
المهارات  
للمолодين

الإمارات  
لتنمية  
المهارات  
للمолодين

دورة  
الإمارات  
لتنمية  
المهارات  
للمолодين

محمد  
الإماراتي  
للتدريب  
والتطوير  
المهني  
Abu Dhabi Vocational Education & Training Institute

الإمارات  
لتنمية  
المهارات  
للمолодين

ABU DHABI  
MEDIA

العربية  
Al Arabiya News Channel

Sharjah TV



بلدية مدينة أبوظبي  
ABU DHABI CITY MUNICIPALITY

موانئ الإمارات  
Emirates Transport

الإمارات  
لتنمية  
المهارات  
للمолодين

الإمارات  
لتنمية  
المهارات  
للمолодين

الإمارات  
لتنمية  
المهارات  
للمолодين

دورة  
الإمارات  
لتنمية  
المهارات  
للمолодين

محمد  
الإماراتي  
للتدريب  
والتطوير  
المهني  
Abu Dhabi Vocational Education & Training Institute

الإمارات  
لتنمية  
المهارات  
للمолодين

ABU DHABI  
MEDIA

العربية  
Al Arabiya News Channel

Sharjah TV

Financial Partner الشريك المالي

Community Partner الشريك الاجتماعي

الشريك الاجتماعي

Sharjah TV

الشريك الاجتماعي

National Media Council