### ساي فـيــســـت دبي SciFest Dubai™

You don't have to be a **scientist** to love **science**.

### What is SciFest Dubai?

SciFest Dubai is a platform to promote creativity, critical thinking, innovation, and STEAM education in Dubai and the MENA region. In addition to organising the annual Dubai Science Festival (which is a celebration of Science through the Arts) SciFest Dubai also promotes a public understanding of science through numerous workshops, thinktanks, projects, conferences, community initiatives, innovative curricula, and radio shows.

SciFest Dubai is partners with Dubai's KHDA (Knowledge and Human Development Authority.) The 2014 and 2015 editions of the Dubai Science Festival had a cumulative total of over 250 events; 28,000+ audience members and participants; 400,000+ social media followers and was covered by the local and international press, including BBC World. The festival is also supported by top global scientists, thinkers, and futurists.

The 2016 edition of the Dubai Science Festival takes place from 14th – 19th November.

More details: www.scifestdubai.com



### Vision

SciFest Dubai aims to be a major regional festival of the Arts and Sciences. Through partnerships with educational organisations, private enterprises, and government bodies SciFest Dubai seeks to be an integral part of Dubai's Expo 2020.

### Mission

To celebrate science through the arts and popular culture and to promote STEAM Education.

## **Scifest Jubai** Core Values



#### Intelligent Optimism

Intelligent Optimism is about being thrilled, excited, and optimistic about the future in an informed and rational way based on what science and technology have to offer.



#### **Scientific Literacy**

Science is more than a collection of facts. It's a way of thinking. When one looks at the world through a scientifically literate lens, the world becomes a place full of answers and free from superstition.



#### **Cosmic Citizenship**

Cosmic citizenship is about moving beyond being merely a global citizen and thinking of oneself as a citizen of the universe. It involves seeking knowledge about the cosmos and being future ambassadors for planet earth.



#### Collaboration

The 21st century calls for collaboration over competition. "We" is the new "me" - especially in the fields of science and education.

### SciFest Dubai Initiatives



Intelligent Optimism is a global movement founded by SciFest Dubai. The aim is to spread informed optimism about technology and the future thought memes, workshops, and by curating online content Cafe Scientifique

Café Scientifique Dubai is a meet up group that aims to promote conversations about science in an informal setting. It is the first of its kind in the Middle East.





## Tesser@ct

Project Tesseract™ is an online salon that aims to promote third culture conversations. It provides a platform for thinkers in Dubai and the MENA region to share their thoughts on issues related to the sciences and the arts.



200,000 Website visits



Last year the Science Film Festival reached over **580,000 visitors** in **13 countries**. It is the most extensive event of its kind and one of the biggest film festivals worldwide in terms of audience reach. The 2015 Science Film Festival is in collaboration with UNESCO's International Year of Light.



## 2015 Venue Sponsor - Children's City



# Friends of SciFest Dubai









**David Deutsch** Quantum Computing Physicist



**Steven Pinker** Cognitive Scientist, TIMES Top 100 Thinker



**Jason Silva** Host of NatGeo's Brain Games

## Friends of SciFest Dubai













**Michael Shermer** Presidential Fellow at Chapman University

#### H.E. Sheikh Dr. Majid Al Qassimi

Founder. The MENA Scientist

Simon Singh **BBC** Producer Science Author

# Friends of SciFest Dubai





Aubrey de Grey Chief Science Officer SENS Research Foundation





**Dr Donald Thomas** Astronaut, ISS Commander NASA





**Mikolaj Zielinski** Candidate Astronaut Mars One

#### **Chief Guest Dr Abdulla Al Karam** Director General of KHDA

(Knowledge and Human Development Authority)







### Scifest Dubai Festival Director





2014 Sheikh Hamdan bin Rashid Al-Maktoum Distinguished Teacher Award



2014 Global Education Forum Award for Innovation in Education



2013 GEMS Education Outstanding Educator Award for **Professional Development** 

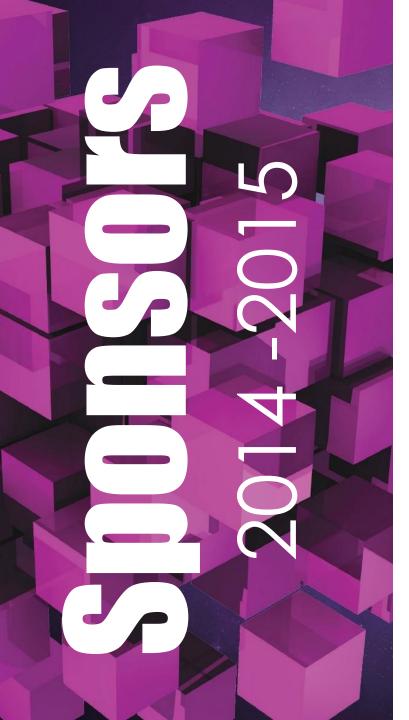


Co-founder, Café Scientifique Dubai Editor, Phoebus Online Co-foudner, Intelligent Optimism 

### Key Points from 2015 Festival

## 6-Day festival 200+ Events 15,000 visitors and participants 250,000 community reach 400,000+ Facebook Followers





Main Sponsors

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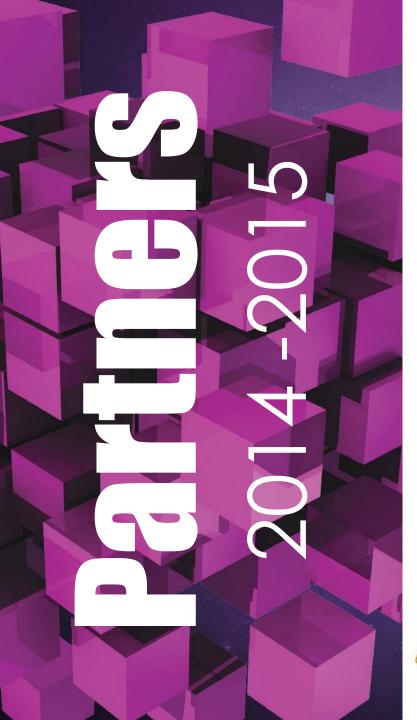


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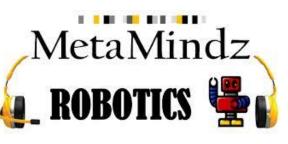








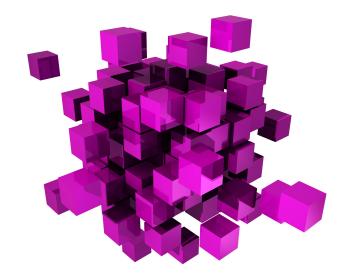




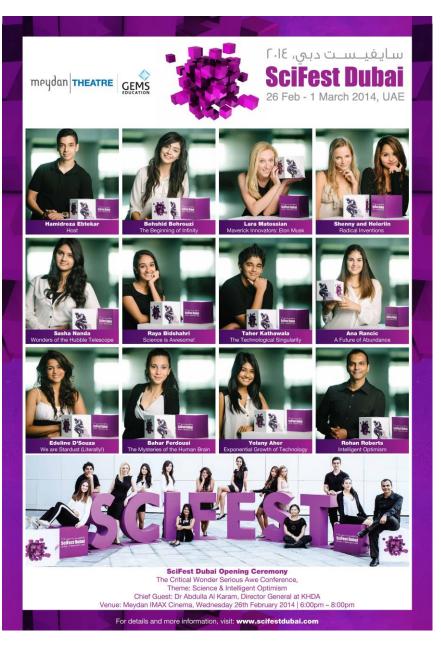




Main Events from 2014, 2015



#### **Opening Ceremony Keynote Conference**: Critical Wonder Serious Awe



**Opening Ceremony** 

Keynote Event **12** inspirational speakers Explaining the Wonders of Science On the theme of Intelligent Optimism Science Talks Live streamed on the internet



The Critical Wonder Serious Awe conference is the keynote event at the SciFest Dubai and is part of the opening ceremony. Drawing on the scientific works of Matt Ridley, David Deutsch, Neil Degrasse Tyson, Steven Pinker, and many other scientists, the speakers will present powerful 5-minute talks on the positive influence science has had on human lives and how exponential growth in emerging technologies will have a radical impact on the human condition and change society for the better. Many of the inspirational speakers have previously spoken at TEDx events. The Chief Guest at the opening ceremony is Dr Abdulla Al Karam, Director General at KHDA.

> سابغیاست دیم، ۲۰۱٤ SCIERS 26 Feb - 1 March 2014, UAE

#### **Contact** Details

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SciFest Lead Coordinator

SciFest Youth Coordinator raya.bidshahri@SciFestdubai.com

www.SciFestdubai.com Website Facebook SciFestdubai Twitter @SciFestdubai #SciFestdubai









Keynote speakers speaking on the theme of Intelligent Optimism at the Opening Ceremony keynote conference: Critical Wonder Serious Awe

Critical Wonder

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Serious Awe

GREES

# B J, -















Raya Bidshahri Co-founder, Cafe Sci Dubai www.rayabidshahri.com

Adam Griffin Educator & Science Enthusiast

Dr Majid Al Qassimi Founder The MENA Scientist www.themenascientist.com

Mahmoud Abu Wardeh Co-founder, Zeedna www.zeedna.com

**Rohan Roberts** 

Director, SciFest Dubai www.rohanroberts.com



سایفیـسـت دبی. ۲۰۱٤ SciFest Dubai 26 Feb - 1 March 2014, UAE You don't have to be a scientist to love sel @max p

Panel Discussion hosted by award-winning radio show host Suzanne Radford

# **B** Shows T B





Children interacting with the science communicators























































Students performing science-themed poetry in costume and character













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Students performing science-themed dance on the theme of "Pale Blue Dot"











Space and sciencethemed fashion show from the Imaginary Foundation collection

















































### **Dubai**Week





**XPRESS** 





#### **TheNational**







**GULF NEWS** 



### WHAT'S ON



**TEDx in Dubai** 

The worldwide phenomenon arrives in the UAE for a day of inspirational talks miliar with the movement Newbies to TEDx should check out

For the function of the fun











Attend SciFest Dubai

Die Die R

Date 26 February 2014 To 01 March 2014







Khaleej Times

Home Nation Business Gold/Forex News Sport Entertainment ET World Home > Youth Spot

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What if we could control the brain? What if we didn't have to sleep? What if we could colonise space? Dubai youngsters were addressing all the curly questions a a youth event held to mark Enviewed Children's Day.



rts with participants during the TEDx event at Th in Dubai. — KT photos by Monika Roman

Trenty students from different schools discussed this and more at Dubal's youth TEDs on Jatarday. Rays, Bidahahri, severganises of TEDs/Visalinster, had her own take on the idea of bringing the youth together. "It has been an amaxing experience as people from around the world are watching us when we speak on the TLD shathers."

Breaking brundaries and reaching a global audience, the conference was streamed live to an online

Fellow organizer Rohan Roberts said creativity, imagination and good ideas were all meded to impire

He said he himself had learned a let from listening to the students speak.

We had ap students vike had auditioned from different schools in Dohni. The public speaking skills of these rindents are pleasements and they can share their ideas with the verid, which is the order purpose of TED." Mere than 100 TEDs youth events have been planned in different countries around the verid this vesk.

Some of the speeches Alalasj Times Likels



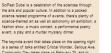






SCI FLEEST DUBAL PROMISES EXCITING ACTIVITIES

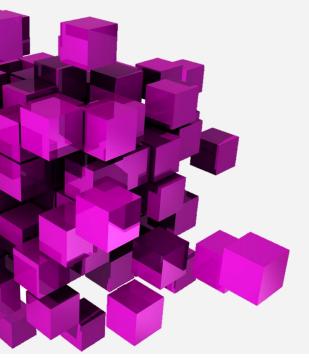
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The wayhote event that takes place on the opening light is a veries of takes entitied critical Worder, Serious Avec. Community Day takes place on February 28, and to attend sessions on the day, registration can be made online. The programme has sessions that catter to all age groups and are in both English and Arabic. Go for it! NFO: Meydan Theatre, www.scifestdubai.com





















































# **Onsite Branding**

























# Media Panel





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# Media Panel

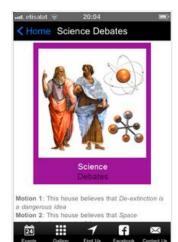


SciFest Dubai Founder and CEO, Lara Matossian with His Excellency Mohammad Al Gergawi (Minister of Cabinet Affairs in the Federal Government of the UAE)

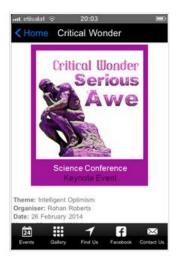
# **Scifest Dubai Smart Phone App** For Apple and Android







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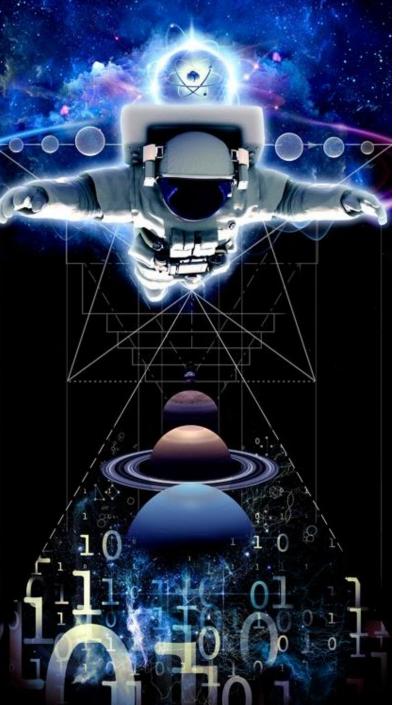


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<sup>гев</sup> 27	Science Workshops Workshops on science for primary and s 00272014-0800 AM			
<sup>гев</sup> 27	Cafe Scientifique Dubai Talk about science over a cup of coffee! 00070214 1130 AM			
MAR 01	Performance Poetry Science Poems approximation 1200 PM			
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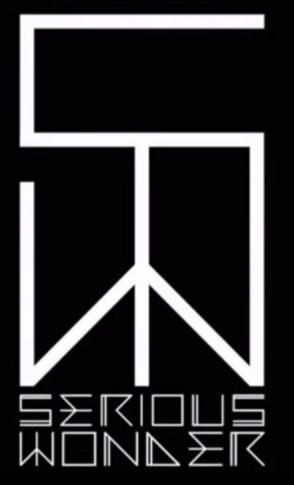








## 2015 Keynote Speaker: Kevin Russell



## Futurist, Techno-optimist

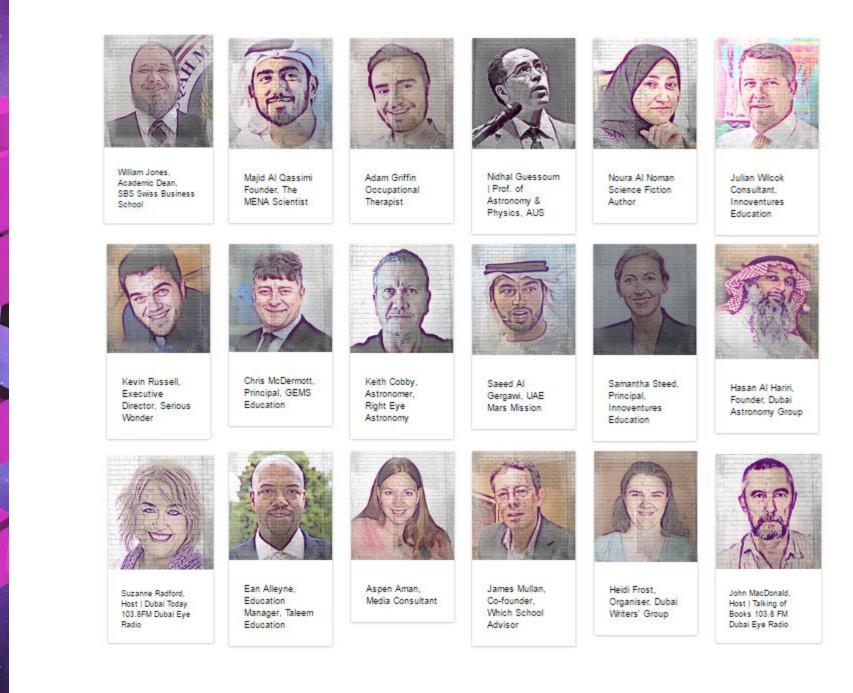
Executive Director of Serious Wonder



Futuristic technology. Robotics. Science

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#### Omar Adwan | University of Shariah

#### Dr. Isam Janajreh | Masdar Institute

Astronomy and Space Sciences Towards Sustainability Focusing on Material Recovery, Waste to Energy and Beyond



This talk will consider how old Astronomy is, it's relationship between Astronomy and Physics.

#### Jehad Abed | Masdar Institute

The Art of Everything



This talk is about the history of material science, and the importance of having such a field of study related to engineering applications in the region and the world.





ate: Wednesday, 7th Oct. 201







owered by

Pechakucha

þecha-kucha.org

Date: Wednesday, 7th Oct. 2015 Venue: Children's City Theatre Time: 1:00pm-2:00pm Theme: Science for the Non-Scientist Speakers: UAE university professors



www.scifestdubai.com



Importance in life and the

#### and advanced waste to energy conversion via gasification into a stream of clean syngas.

#### Graham Mckay | University of Sharjah

This short talk will focus on one aspect of

sustainability through

waste material recovery

A periodic table for architecture



The talk will introduce a framework of organizing architectural beauty and other aesthetic phenomena.

#### Kevin Garvey | Masdar Institute

Thinking like a scientist: some principles and practice



This talk looks at the vital role, origins and impact of methods in the natural sciences; the power of principles and practice, past to present.

# SciFest Global: A Night of Wonder

## VIRTUAL WONDER WATCH THE LIVE STREAM IN VR WITH THE LATEST SAMSUNG Oculus VR TECHNOLOGY LIVE STREAM (NO VR) **VR LIVE STREAM**

## San Francisco 2016



## **Contact** Details

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## Celebrating Science through the Arts