



## **Science without Borders**

**Athens Science Festival 2018**

**Technopolis City of Athens**

**24<sup>th</sup> - 29<sup>th</sup> April 2018**

**Leading people in the world of science are present  
at the Athens Science Festival at Technopolis City of Athens**

***94 interactive events (50 interactive and 46 experimental exhibitions)***

***35 workshops for children | 22 workshop for adults | 45 speeches |***

***5 competitions and many more morning and evening***

***artistic events for all ages***

How do great scientists explore the great mysteries of the universe at CERN? How will our digital future be? Why should we be interested in Martian pebbles?

These and many more exciting questions will be answered to visitors of Athens Science Festival who are returning this year, more dynamically, for the 5th consecutive year. From the 24<sup>th</sup> to the 29<sup>th</sup> of April, people of all ages will attend an exciting program with more than 200 different events, which will hopefully excite every advocate of knowledge and scientific avant-garde.

**Some of the outstanding speakers will be:**

**Vasileios Nasis**, an academic and a successful entrepreneur, founder of Netronix and pioneer in the field of Internet of Things. He will explain why millions of objects available online - from watches and cars to refrigerators and pressure gauges - can change the world, but also what business opportunities can arise through the vision of the Internet of Things.

*Title: IoT: The Evolution of Industrial Revolution || Date & Time: April 25, 20:00*

*\* With the support of the US Embassy in Athens.*

**James Beacham** is one of the "stars" in experimental high-energy physics and a talented musician and movie director. In his speech he will explain how and why CERN's Large Hadron Collider (LHC) can solve universal mysteries such as: What is Dark matter? Why gravity is so weak compared to other physical forces?

*Title: A Big Bang Machine on the Moon || Date & Time: April 29, 20.00*

**Vasilis Ntziachristos**, an award-winning scientist, is the director of the Biological Imaging Center at Munich's Polytechnic University. He will discuss about innovative applications and uses of light in medicine and biology that have opened new paths to diagnosis, treatment, and have led to the advancement of medical science.

*Title: Light and Sound: Magic, Science and Entrepreneurship || Date & Time: April 29th, 6pm*

*\* With the support of Goethe-Institut Athen.*

**Carsten Mahrenholz**, the co-founder of ColdPlasmaTech, will present a revolutionary product from this award-winning German company. By exploiting the properties of cold plasma, he has devised a bandage that activates the body's own-repair mechanisms, enabling healing of chronic wounds and repairing serious skin lesions.

*Title: MedTech: Science Fiction in Medical Practice || Date & Time: April 27, 19.00*

*\* With the support of Goethe-Institut Athen.*

**Joseph Sifakis**, is a world's leading computer scientist, who has been awarded the Turing Prize, or what is called the "Nobel Prize in Informatics". A very exciting talk on the ways in which modern and emerging technologies improve our quality of life and help protect the environment.

*Title: Understanding and Changing the World || Date & Time: April 25, 19.00*

**Gábor Domokos**, an award-winning academic and head of the Department of Engineering, Materials and Structures at the University of Technology and Economics in Budapest. He will share with us his fascinating experience during his quest for the existence of bodies with stable and unstable points of balance - the Gömböc bodies, that were initially only theoretically proved to exist but eventually were discovered for real on planet Mars!

*Title: The Gömböc, The Sphere and the pebbles of Mars || Date & Time: April 25th, 6pm*

*\* With the support of the Embassy of Hungary in Athens.*

With the help of science and people working in it and look into things with no constraints or conventions, our world is changing. Come and find out how, at the Athens Science Festival 2018.

### **Days & Hours of Operation:**

Tuesday, April 24th: Opening Ceremony at 18.15

Wednesday 25th to Friday 27th April: 09:00 to 23:00

Saturday 28th & Sunday 29th April: 11:00 to 23:00

### **Information:**

<http://www.athens-science-festival.gr/>

**Technopolis City of Athens:** Piraeus 100, Gazi, 213 0109300, 213 0109324

[press@athens-technopolis.gr](mailto:press@athens-technopolis.gr), [www.technopolis-athens.com](http://www.technopolis-athens.com)

**Access:** Metro: "Kerameikos" Station, Trolley: No. 21 (from Omonia), "Fotaerio" Stop, Buses: 049, 815, 838, 914, B18, C18, "Fotaerio" Stop

