





Hi!

We are happy to announce that our CURIOUS project is well on its way. Thanks to Bulgaria we can now add another successful Theatre of Wonder edition under our belt. In this newsletter you will read all about Bulgaria's first edition as well as the exciting plans Belgrade has in store for us. Italy lets us in on their upcoming Augmented Lectures Tour and Belgium shares details about their nearing ToW festival! Find out more about CURIOUS project *here online*.





The first edition of the Theatre of Wonder festival in Bulgaria took place in Sofia from the 10th to the 12th of September 2021. Taking place in the charming Bulgarian capital, our audience were treated to three brand new Augmented Lectures and three theatre productions on scientific topics. The Augmented Lectures premiered in Terminal 1, a popular nightclub known for its iconic set design.

We are proud to introduce you to the following lectures!

The Rhythm in the Galaxy's Heart

By Vladimir Bozhilov PhD, astrophysicist from the Sofia University Physics Department, Anna Bo, composer and sound designer, and Jivko Jouranov, impro and puppet actor.

In the heart of the Milky Way there is a supermassive black hole. A real space-monster in which millions of suns could easily fit. What is it doing there and what are the active galactic nuclei? We will find out the answers together during an exciting space adventure that combines science with theater and music in an interactive and entertaining way.



The Synthetic Man: Dream, Nightmare, Reality?

By Spas Kerimov, medical doctor and founder and CEO of a biotech company creating living tissues & organoids using 3D-bioprinting technology, Nikola Nalbantov, set designer and video-artist, and Dimitar Uzunov, actor and theatre director.

Artificial human organs that replace the defective or obsolete natural ones. Mothers who give birth through synthetic organs. Immortal people. Does this sound fantastic to you?

The future is now, time to adjust our watches! Can science take on one of the last bastions of nature - immortality? Not only will we reveal you the answers, but together we will explore and touch on medical approaches that seemed to have been plucked out of a science fiction movie!

The Beast

By Nadezhda Karastoyanova PhD, archeozoologist from the National Museum of Natural History – Bulgarian Academy of Science, Denitsa Zafirova, actress, and Stefan Prohorov, theatre director.

When man first domesticated animals, they had no idea what would come next. Thirteen thousand years later, it was their turn to be tamed. Now the fate of all humanity lies in the hands of a woman. Will she be able to fight the Beast? What do we know today about the first domesticated animals and how has this ability changed the course of human civilization? What does it mean for our future?



Augmented Lectures

In addition to the performances the audience were able to experience three exciting augmented lectures held in the Black Box Derida stage: *How to Become Einstein in One Hour*? by and with Dimitar Uzunov that deals with Einstein's creativity, *The Principle of Uncertainty* by and with Andrea Brunello, who in a very emotive way revealed some of the most famous principles of the quantum physics and *The Computational Beauty of Nature* by and with Alberto Montresor and Carlo La Manna who talked about the computational algorithms that could be found in Nature.



The augmented lecture "The Computational Beauty of Nature" will showcase on the 26th of November, at the *International Conference Theatre about Science* taking place in Coimbra, Portugal. The event will be held at the Teatro Académico de Gil Vicente. This is a great example of what project CURIOUS planned ahead: to have some of the original Augmented Lectures that premiered locally in the ToW festivals performed in English. This enables the performances not only to tour within the network of our project but to also be able to travel internationally, providing widespread scientific outreach.

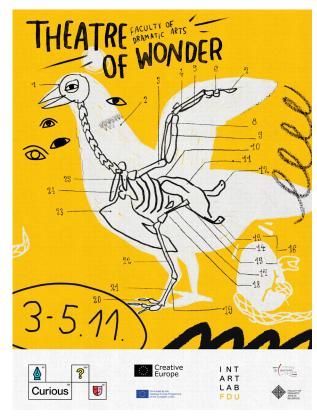
https://theatreaboutscience.com/programme/

SERBIA Theatre of Wonder

Theatre of Wonder ("Pozorište čuda") a festival within the CURIOUS project will be taking place from the 3rd to the 5th of November in Belgrade. This will be the third of its kind and follows up two successful editions which took place in Italy and Bulgaria. The three day festival will take place in the Faculty of Dramatic Arts and will give the audience a chance to attend various programs seeking to explore and explain the latest scientific findings through means of artistic performances.

The program consists of two Augmented Lectures, the first one tackles the distressing climate crisis and the dangers of "just one degree", which is how much the earth temperature has increased in the last 150 years. The second looks at supercapacitors as a new and more sustainable method of energy storage.

In addition to the Augmented Lectures, there will also be three theatrical plays that will dive into scientific problems ranging from mathematics, media manipulation and climate change.



If you are **CURIOUS** and want to explore what happens when art meets science join us on our journey in Belgrade and get inspired by new possibilities in creating a better future based on the synergy and cooperation of these vital disciplines.



The first Belgian edition of the Theatre of Wonder festival will take place on the 10th and 11th of December in Antwerp, Belgium. The event will be called the CURIOUS festival and will be held in the Arenberg Theatre which is located in the cultural heart of Antwerp.

Three Augmented Lectures will be premiered there this year, by teams of scientists and artists whom were brought together through a complex and mostly virtual matchmaking process. The group of curious creators range from Space Exploration, Love, Dance, Futurism, Comedy and Theater. We are also very proud to announce that all the scientists in our first batch are female, encouraging Women and Girls in Science. The focus of Project Curious is not only to bring forth scientifc topics in a more accesible and less intimidating way through the use of the arts, but also to reach and engage a more diverse audience.



Do you want to stay in touch? Or do you have a general inquiry? Mail us at: curious@projectcurious.eu

For country related questions, you can drop us a line at:



ITALY

<u>a.brunello@jetpropulsiontheatre.org</u> www.jetpropulsiontheatre.org/curious



BULGARIA

contact@arteurbanacollectif.com
www.arteurbanacollectif.com/curious



SERBIA

lab@fdu.bg.ac.rs

fdu.bg.ac.rs/en/faculty/projects/curious



BELGIUM

deepak.mehta@arenberg.be
www.arenberg.be/nl/festivals/curious/