

Day of Planetaria 2018: March 10th at Astronomical Centre Rijeka

HOUR	PROGRAM	PLACE
	MORNING	
9,30 – 10.00	"Space talks" Storytelling and reading workshop for kids	Hall outside of planetarium
10.00 – 11.00	"Stellar game" planetarium live show for kids	planetarium
10.30 – 11.00	"Space talks" Storytelling and reading workshop for kids	Hall outside of planetarium
11.00 – 12.00	The Little Star that Could, planetarium film for kids	planetarium
	EVENING	
19.00 – 20.00	"Losing the Dark" + "The 10 best Constellations" Planetarium film + live show	planetarium
20.00 – 20.30	"Stellar verses and space landscapes" Poem readings with musical intermezzo under the planetarium dome	planetarium
20.30 – 21.00	Laser Guided Sky Tour (only with good weather conditions)	After planetarium program – outdoors
	"Planetarium in the children hands and imagination" Exhibition of drawings, posters, sculptures and colage of children and student works	Outside and inside the planetarium

Summary of the program:

The Day of Planetaria 2018 will start with the program dedicated to the youngest visitors of Rijeka's planetarium with workshop presentations, planetarium film and live show:

"Space talks" (introduction to the planetarium visit)

A trained volunteers of Association for Promoting the Wellbeing of Children "Portić" will take you to an entirely space story about a girl called Danica and her unusual dreams. Danica is known as being very curious and this time she'll lead the readers to a unique space travel with the Great and Little Bear on discovering the vastness of the universe.

This storytelling and reading workshop is recommended for children from four to ten years old.

Stellar game (planetarium live show for kids)

Stellar game is an interactive live show where the youngest learn about bright spots on the night sky - the stars. There are many of them at the night, so the easiest way to learn the constellations and to recognize them is through game, and some of them can be easily and quickly drawn. In the end, the youngest learn the instrument to observe the stars and its usage.

The Little Star that Could (planetarium show for kids)

The story of an "average" star which travels through the universe in search of planets. Along the way it makes many discoveries about stars, planets, galaxies and itself. At the end of a great journey, a little yellow star discovers its special name, its family and much more.

"Losing the Dark" + "The 10 best Constellations" (Planetarium show + live show)

As introduction to a "stargazing" program in the planetarium, at the beginning will be shown **"Losing the Dark"**, planetarium show which introduces and illustrates some of the issues regarding light pollution and suggests three simple actions people can take to help mitigate it.

The 10 best Constellations presents the beauties of the Northern Sky. Visitors will learn about the main constellations and stars of the Northern Hemisphere during the four seasons. During the show, visitors can learn how to find a constellation, how to identify the brightest stars and find out more about the most interesting stories and mythology related to 10 chosen "beauties".

"Stellar verses and space landscapes" (poetry and musical performance)

Stellar verses and space landscapes is an half hour poetry-musical performance that brings together a poem readings, a special instrumental music and a video space walk under the planetarium dome. Along with the projection of space views into the "planetarian atmosphere" and the selected musical background, anthological verses of Croatian and world poets will be selected, so that the word "star" appears in at least one verse. Music selection is made by well-known radio journalist, Ivica Vrkić, and the lyrics are chosen and spoken by engaged Croatian astrophysicist and educational physicist Rajka Jurdana-Šepić.

Laser Guided Sky Tour (only with good weather conditions)

Put on jackets and join us for an exciting & educational laser guided sky tour. This *walk* over the northern dark sky will be held outdoors, in the park by Astronomical Centre Rijeka.

Planetarium in the children hands and imagination (exhibition of children and students' work)

On the occasion of the Day of Planetaria 2018 in the Astronomical Centre Rijeka will be exposed drawings, sculptures, collage works and posters beautifully designed by the students and kindergarten children on the occasion of various visits to Rijeka's Planetarium.

Cosmic Cycle, B. Mardešić (exhibition)

Astronomical Centre Rijeka presents the exhibition of paintings of artist Boris Mardešić. Focused on the core themes of energy, light, matter in motion and Universe, Mr. Mardešić donated a group of three oil of canvas from his „Cosmic Cycle“. The visitor will have the opportunity to see paintings: „Genesis of Energy“, „Bright Glow of a Dying stars“ and „Newborn Star“.

More about program collaborators:

A Good Night's Storytellers volunteers

A Good Night's Storytellers is a volunteer trained program initiated and organized by the Association for Promoting the Wellbeing of Children "Portić". The program is conducted for the ninth year in a row at the Children's Hospital at Clinical Center of Rijeka where volunteers talk and read stories every night facilitating the hospitalization period for children and thus supporting parents. In addition to Rijeka, the program is being implemented at the Srebrnjak Children's Hospital, Clinical Centre Sestre milosrdnice and Clinical Centre in Zagreb, the Children's Pediatric Hospital in Split, the Pediatrics Department of the County Hospital in Čakovec and the Pediatric General Hospital in Pula.

Rajka Jurdana Šepić

A professor at the Department of Physics, University of Rijeka. She is engaged in astrophysics and educational physics and conducts numerous activities for popularization of science. Promoter of chakaviancy (Croatian dialect) through a writing and speaking. She is the author of two poem collections (Sea Svetal, Stran sleep), featured in two anthologies of Chakavian poetry, a longtime collaborator of Radio Rijeka (radio shows From the Littoral window (horizons), People and traditions) and the initiator and editor of the science-popular show "Baltazar" and Chakavian poetry miniatures "Puntape".

Ivica Vrkić

A known journalist, currently working at radio station Radio Rijeka, editor and music editor; collaborating in marketing, conducting conferences in Croatian and English, recording dubbing for short propaganda and documentary films