

## Day of Planetaria 2018: March 10th at Astronomical Center Rijeka

HOUR	PROGRAM	PLACE
	<b>MORNING</b>	
9,30 – 10.00	"Space talks" Storytelling and reading workshop for kids	Outside 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	Outside planetarium
11.00 – 12.00	"The Little Star that Could" planetarium show for kids	planetarium
	<b>EVENING</b>	
19.00 – 20.00	"Losing the Dark" + "The 10 best Constellations" Planetarium show + 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 programme - outside
	<b>"Planetarium in the children hands and imagination"</b> Exhibition of drawings, posters, sculptures and colage of children and student works	Outside and inside the planetarium
	<b>Cosmic Cycle, B. Mardešić (exhibition)</b>	exhibition hall

### Summary of the program:

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

#### **"Space talks" (introduction to planetarium visit)**

A trained volunteers from Association for protection of children wrights "Portić" will take you to an entirely space story about a girl cold Danica and her unusual dreams. Danica is known as being very curious and this time she'll bring us to a unique space travel with the Great and Little Bear on discovering the vastness of the universe.

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

#### **Stellar game (planetarium live show for kids)**

The stellar game is an interactive presentation where the youngest learn about bright spots on the night sky - the stars. The stars on the night sky have a lot to do, so the easiest way to learn the constellations and how to recognize them is through game, and some of them can

be easily and quickly drawn. In the end, the youngest learn the instrument and how to observe the stars, which, apart from the stars, can be noticed in the night sky.

### **The Little Star that Could (planetarium show for kids)**

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

### **Evening program:**

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

As introduction to a "stargazing" program in the planetarium we start with ten minute **The "Losing the Dark"** planetarium show is the result of a collaboration between IDA and [Loch Ness Productions](#). It introduces and illustrates some of the issues regarding light pollution and suggests three simple actions people can take to help mitigate it. Starry skies are a vanishing treasure because light pollution is washing away our view of the cosmos. It not only threatens astronomy but also disrupts wildlife, and affects human health. The glows over cities and towns — seen so clearly from space — are testament to the billions of dollars spent in wasted energy by lighting up the sky.

**The 10 best Constellations** The 10 best constellations presents the Northern Dark Sky beauties. Lead visitors to learn about the main constellations and stars of the *Northern* Hemisphere during the four season cycle. During the presentation, visitors can learn how to find a star 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 chosen 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 known radio journalist, editor and music editor 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)**

Putt up the jackets and join us for an exciting & educational laser guided sky tour. This *walk* over the northern dark sky will be held outside the planetarium dome in the park of the Astronomical centre Rijeka.

#### **Planetarium in the children hands and imagination (exhibition of children and student works)**

In the occasion of the Day of Planetaria 2018 in the Astronomical centre Rijeka will be exposed drawings, sculptures, kolage works and posters beautifully designed by the students and kindergarten children in the occasion of various visits to Rijeka's Planetarium. This year particularly will be presented kindergartens and their works from Croatian Istria Region.

#### **Cosmic Cycle, B. Mardešić (exhibition)**

Astronomical centre Rijeka presents the exhibition of paintings of artist Boris Mardešić. Born in Croatia in 1922, Mr. Mardešić gained considerable notoriety for his works in Milan in the late 1960's. Today, Mr. Mardešić's paintings – focused on the core themes of energy, light, matter in motion and Universe - are on exhibit in museums and private galleries throughout the world. Just before he died (in January 2011) Mr. Mardešić donated a group of three oil on 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**

Born in 1965 in Rijeka, a professor at the Department of Physics, University of Rijeka. She is engaged in astrophysics and educational physics and conducts numerous activities of popularization of science. Promoter of chakaviancy (dialect) through a written and spoken word. She is the author of two independent song collections (Sea Svetal, Stran sleep), featured in two anthologies of Chakavian poetry, a longtime collaborator of Croatian Radio Rijeka (show 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**

Born in Rijeka (1969), graduates in 1994 at Rijeka Faculty of Law. Since high school he starts working for the Croatian Radio Rijeka in various shows. He gets awarded with a scholarship and after getting diploma, since 1996 with a permanent employee. Today Vrkić is a known journalist, editor and music editor; collaborating in marketing, conducting conferences in Croatian and English, recording synchronization for short propaganda and documentary films, and for a few years he wrote columns on concerts for the journal "Teklić".

#### **For more information:**

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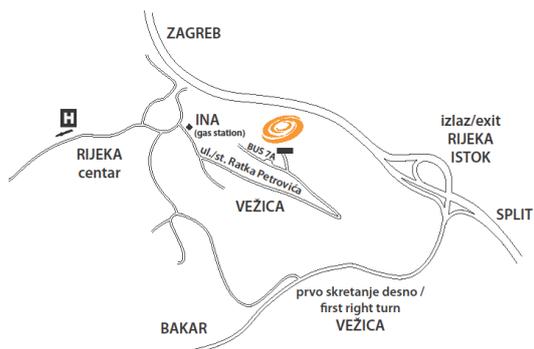
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