

## GOLDENHORN: A PREQUEL

- To those of you who are leaving today: travel safe, and “srečno pot”, as we say in Slovene.
- Tomorrow’s newsletter should be available in the afternoon. All newsletters will also be published on the website.
- If you wish to have your conference badge reused, please deposit it in the box located in front of the Registration Office.

## THE WEATHER

! 13°C 55.0°F  
! 25°C 77.0°F



SATURDAY ☁

SUNDAY ☀

! 10°C 50.0°F  
! 25°C 77.0°F

! 10°C 50.0°F  
! 26°C 79.0°F

## AJDOVSKA DEKLICA

The Heathen Maiden or Ajd girl, “Ajdovska deklica”, is a rock formation that resembles a human face. It can be seen in the northern face of Mount Prisojnik near Kranjska Gora. You can see the mountain from the restaurant in Ramada, but not the Ajd girl—she is just behind the forested slope.



Prisojnik (by *DancingPhilosopher* on *Wikimedia*). The Ajd girl is in the middle of the photo.

“Ajd” was a term in Slovenian mythology

used to refer to supernatural beings or deities, hence the term “Ajdovske deklice” (Ajd girls), the daughters of such beings. Later, during the Christianization of Carantania, it became a term for pagans themselves or the peoples who believed in such polytheistic mythology.

Ajd girls are magical being with a positive role: they help people and have kind hearts. In the folklore, they serve as judges, guides, and midwives, predicting the future of newborns. Physically, they were beautiful and tall girls, being the daughters of the giant Ajd. They possess the qualities of magical beings.

The Ajd girl in the legend had a kind heart. She lived under the overhanging walls of Prisank (or Prisojnik) and guided travelers through snowy drifts over Vršič to Trenta. When the travelers returned, they left her food beneath Prisank, ensuring she was never thirsty or hungry. She visited young mothers and prophesied the fate of newborns.

One night, she visited a shepherdess in Trenta who had just given birth to a son. As the mother slept, the Ajd girl silently approached the child and prophesied that he would become

a hunter and shoot the Goldenhorn, gaining fabulous wealth from its horns.

When the other Ajdov Girls heard this prophecy, they cursed her for predicting the death of the Goldenhorn. As a result, she turned into stone when she returned to Prisojnik.



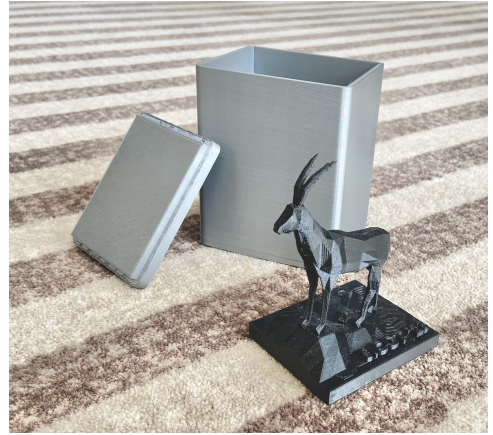
The Ajd Girl by Frerk Meyer from Buchholz in der Nordheide, Niedersachsen

### THE GOLDENHORN FIGURINES

This year, the Slovenian Conference on Graph Theory has introduced its inaugural mascot, the polygonal Goldenhorn: it's featured on the T-shirts. We wrote about the Goldenhorn in the newsletter on Sunday.

Gregor Potočnik has prepared a 3D-model and we have experimentally 3D-printed a lim-

ited edition series of it.



3D-print of the 3D model by Gregor Potočnik

### KNOTS BY STITCH

#### LATINO

The 6 x 6 grid below is to be filled with the numbers from 1 to 6 as a latin square: each row and each column should contain one of each number. Further, the sum of the digits in each cage should add up to the number in its corner.

5			9		8
	9				
6					
			12		
6			5		
	9				