10th Slovenian Conference on Graph Theory

to sunscreen.

The TeleBraph

Kranjska Gora Slovenia

### VOL.II No.4

WEDNESDAY, JUNE 21, 2023

CONFERENCE EXCURSION	The Weather	$\mathbf{x}$
• The Registration Office will be open during the coffee break, 11:15–11:45.	13 °C 55.0 °F 32 °C 90 0 °F	$\bigcirc$
• We will take the conference photo tomorrow 12:20–12:30.		
• Weather warning for hikers and cyclists:	THURSDAY 🆄	FRIDAY
we expect the weather to be very hot and	↓ 15 °C 59.0 °F	↓ 14 °C 57.0 °F
humid. Bring enough water and remember	<b>32 °C</b> 90.0 °F	↓ 27 °C 81.0 °F

## Sections starting today

Metric Dimension and Related Topics

## **CONFERENCE EXCURSION INFO**

Important: You will need your name tag for the excursion. Make sure to also bring your voucher for a bike or e-bike, the zipline, and for refreshments at Jasna.

All of the buses will leave from in front of Hotel Kompas.

### **PLANICA**



Bus departures:

- From Kranjska Gora: at 14:00 and 15:00.
- From Planica: at 18:00 and 19:00.

Things to do in Planica in addition to the tour:

- Walk to Tamar: 2 hours roundtrip (8 km), plan to spend some time admiring the area.
- Walk to the TV hut ("RTV hiška pod Ciprnikom", view pictured on the left); look up the path on Google Maps.

### If you miss the last bus

The walk back to Kranjska Gora takes about an hour and a half. You can also call Katja Taxi (+386 51 226 117) or Go Taxi (+386 41 622 226).

### Walking back

If you want to walk back to Kranjska Gora, tell one of the organizers (Alejandra or Vesna). If they don't cross your name off the bus list, we will be very cross with you.

To walk back, follow the signs for Kranjska Gora (or Zelenci at the beginning of the trail). Keep the ski slopes on your right—if you reach the main road, you went too far. You can stop to admire Zelenci on the way (bring mosquito spray).

BLED

Guided tour departures:

• From Kranjska Gora: at 14:30.

• From Bled: at 19:00.

Ask the organizers about people who missed the bus eight years ago. Enjoy Bled and the views!

### BIKING

Starting from 13:30, you can collect your bike and helmet (only with a voucher) at Intersport Bernik, Boroška cesta 88A, across from Ramada Suites. It is important to note that you are solely responsible for the bike throughout the duration of use, including returning it promptly by 19:30.

See the conference website (under Conference Excursion) for some cycling ideas.

**Note:** Intersport Bernik is not Intersport! You can recognize it by the bikes parked in front.

### WALKING OR HIKING WITH REFRESHMENTS AT JASNA

The refreshments will be available between 17:00 and 19:00. Take a photo with the Gold-enhorn, if you haven't done so yet.

See the conference website (under Conference Excursion) for some hiking ideas.

## Zelenci

Zelenci Springs, are a natural, shallow lake of only 2 m depth. The waters are noted for their deep, brilliant green. To get there, you can walk (or bike) along the old road between Kranjska Gora and Rateče. Walking should take about half an hour from Kranjska Gora.

Sir Humphry Davy, the famous Cornish naturalist who visited the area in the 19th century was impressed: "The valley of the Sava, with its cataracts and lakes, particularly struck me. I have seen nothing so beautiful in Europe."

Zelenci is a wetland and has a very diverse flora and fauna; the former even includes a carnivorous sundew. Zelenci Springs is considered the beginning of the longer of the two sources of the Sava. Sava, a tributary of the Danube, is the longest Slovenian river at 221 km. The porous chalk of the lake bed allows the constant upwelling of groundwater in the form of tiny jets, a phenomenon unique in Slovenia. The lake formed by the springs has a constant year-round temperature of 6 C or 43 F.

# KNOTS BY STITCH

## A PAIRSIAN PUZZLE

The  $6 \times 6$  grid below is to be filled with the numbers 1, 2, 3, 4, 5, 6 so that each row and each column contains two each of three different digits, while the two long diagonals contain one of each digit. Some digits are placed for you. A number outside a row or a column indicates that the number occurs (twice, of course) in that row or column.

