



CEOI 2010 DAILY NEWSLETTER



Faculty of Science, Pavol Jozef Safarik University in Kosice

Košice, Slovakia

15. July 2010

Schedule for 16th July

- * 07:15 - 07:45—Breakfast (at hotel Akademia)
- * 8:30 - 13:30—2nd competition! (at
- * 13:30—Lunch (at Faculty of Science)
- * 14:30—Results of Evaluation
- * 15:30—Popular lecture with prof. Sincak (CIT TUKE)
- * 17:00—Free time (Gym, Medicka 5)
- * 18:00—Free time (somewhere else)
- * 19:00—Dinner (U pazravca)
- * 20:30—Karaoke! and other pub games at Game bar (Jumbo centrum)

Advanced Slovak lesson 2:

- * Cog-railway—Zubačka
- * This schnitzel is very good, I hope we'll be having it every day. — Tento rezeň je veľmi dobrý, dúfam že ho budeme mať každý deň.

As Michal Forisek said in yesterday's issue of CEOI newsletter, it is very important to do some other outdoor activities rather than sitting in front of the computer screen all day. Therefore organizers prepared a day long hiking trip to High Tatras. Since not all of the contestants are fond of walking in higher altitudes, there were two alternatives prepared for them. First one was a trip to **Tery chalet**, which is the highest placed chalet (2012m) that is open all the year round.



We started at Stary Smokovec, where we used cog railway to transport to Hrebienok since we were in delay. Next goal was Zamkovsky chalet, which was about 50 minutes far from Hrebienok. After a quick "tea break" we've moved directly to Tery chalet. It was the most difficult part of the hike, since we had to fight with more than 500m superelevation and rocky path. But all doubts about meaning of this

trip were gone when we reached our goal. The view was excellent even though some clouds were glowering over us all the time. We ate our lunch, replenished fluids and headed back to the Hrebienok. Without any special injuries we made it to the cog-railway at Hrebienok. Some, more adventurous types, used the scooters to get down to Stary Smokovec, other went by the cog-railway. There we had to wait for three Slovak guys who extended their trip and after their arrival, we could safely hit the road with our trustworthy bus and return to Kosice. We asked some of the trip attendees what were their thoughts about this event:

Jan Hozza from Slovakia: "*The trip was fantastic, there was even a snow on the Tery chalet, it was so wet and cold :)*"

Filip Hlasek from Czech republic: "*I liked waterfalls the most, up in the mountains. The view was excellent and we were able to cool our heads in the snow after the series of hot days.*"

The other part of the contestants was headed towards one of the most beautiful blind lakes in High Tatras, the **Poprad tarn**. Our reporter Maros

was there to capture the best moments of their trip.



Road to Poprad tarn was considered as the easy one, but there were some loose boulders and rocks, so the contestants had to watch their steps. There was a gorgeous scenery around the blind lake, so some decided to stay and enjoy the view, but others went to see the **Symbolic cemetery** dedicated to the victims of deadly injuries in the mountains. They could see nice carved crosses and a chapel there. After that they returned to the hotel at Poprad tarn and shortly after that back to the buses in Stary Smokovec, where the contestants could refresh and eat something small to put back the hunger. "I had a langos," said Maros. Quick thoughts from Switzerland: "*We had a Hello Kitty ice cream, that was very nice. But I think we walked too fast, so it was more like a sport.*"

Weather forecast for 16th July:

Meanwhile in Kosice... Hot, hot, hot! The temperatures up to 36 degrees! There may be some storms because of the extreme weather, so be prepared.

Introducing... team Poland!



I've promised not to post an incomplete team Poland's photo, so this is **not** their photo.

Poland is the only team to have a girl as a member. We were very excited to interview them.

How have you been preparing for this contest?

We had a Czech/Polish/Slovak camp where we prepared with our lecturers, and of course we were

preparing individually.

What do you think about the sightseeing tour around Kosice?

The tour was very nice, but it was too hot. We've found local fountains more amusing. We've even thought of a special game with them :).

So we're now at Tery chalet, what do you think about the trip? Noticeably, you were here first, you've made it here from Zamkovsky chalet in about hour, do you do a lot of hiking?

The trip is great, we are enjoying it very much. Well, we only do some hiking when on IT camps. But we had a 2 week camp in Poland where we went to the trips every three days.

What do you think about the main competition? Do you think that problems were difficult?

Well, they weren't that difficult, but we lost some points stupidly. We could have gained additional 50 points, but we did some mistakes, so it was rather unsatisfying.

And the obligatory... What is your favorite algorithm?

Milczek's algorithm :) (said Jan Milczek). Or maybe BFS, that's a nice algorithm too.

Any special name for your team?

Meret 404 as a tribute to one of the best algorithmist in Poland who couldn't make it here. (Check meret's profile on the Topcoder site)

What message do you want to leave to your opponents?

"You'll lose." Wait, no, that's a bit harsh. "Good luck and have fun." :)

Czech republic. World ice-hockey champions. What about their programming skills?

How have you been preparing for this contest?

Well the main preparation was all the year round, we've participated in various contests and competitions such as national round of Olympiad in mathematics in the category of programming, then of course the Czech/Polish/Slovak camp . But we didn't have any special preparation for this contest particularly, since it's in the beginning of summer holiday, so we didn't have a lot of time.

Do you have any special name for your team?

We don't have any special team strategy.

What message do you want to leave to your opponents?

Good luck and may the best one win.

Some of you went to a trip to Poprad tarn. What do you think about it?

The weather was very nice, it was very relaxing, especially since tomorrow it's the second round.

Introducing... team Czech republic!



The arrival of the Czech team at the Kosice's railway station.

Not so quick updates

There was a very limited time to prepare this newsletter, since we were on a day long trip, but our staff was working very hard on it to the late night to bring you *fresh news*. Some of the information didn't make

it to yesterday's or this issue, so just to make things much more clearer:

- Team Bulgaria won the bowling match!
- Happy 18th birthday to Nikola from team Switzerland.

- Our investigative team worked very hard and discovered what are the solutions to tomorrow's problem sets! So as in yesterday's issue, if you want to view them just [click here!](#)