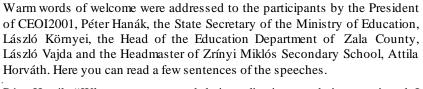




# CEOI News 2 August 12, 2001

Editors Anita Horváth Péter Szlávi Piroska Törley

## Snapshots of the Opening Ceremony





Péter Hanák: "When computers and their applications are being mentioned, I often recall the thoughts of Daniel McCracken, an American computer scientist who, more than 30 years ago, wrote something like this: "Computers have been invented to help us solve *problems*. And we indeed do

so. From time to time we solve *problems* using computers just because they can be solved with the computer, and not because they are important.»"

László Környei: "Future societies will be based on knowledge and information will play a crucial role in it. This is what motivates people to become familiar with information technology since it will be of vital importance in one's success in life."

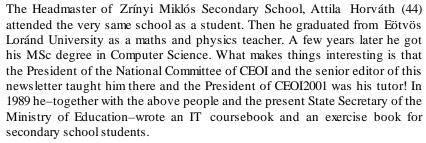


László Vajda: "I know you have a busy schedule here. I do hope, however, that you'll find the time to walk around Zalaegerszeg and travel around its neighbourhood since Zala County has so much to offer: rolling hills, beautiful forests that teem with game and fowl, a bird reserve in the swamps

of Little Balaton and the thermal lake in Hévíz."

Attila Horváth: "Hungarians believe that a friendly chat by a nicely laid table creates the best opportunity for making friends. Therefore, let's put a stop to formalities and go on to the next issue on the agenda: I'd like to invite all of you to the reception that follows this ceremony."

Interview of the Day





Since 1981 he has been teaching maths and physics here and has been the headmaster of the school since 1993. For 12 years he has been preparing students for competitions in maths, physics and IT and his students have won 10 gold, silver or bronze medals at international olympiads.

He is married with a daughter. You cannot be surprised that his wife is a maths and physics teacher, as well. His daughter is in her third year at the University of Horticulture in Budapest and she is learning to be a landscape engineer. ? page 2



page 1? The Horváth family lives in Nagykapornak, a village 15 km east of Zalaegerszeg.

He is proud of his daughter, his students and his school. He feels honoured to be the head of such an outstanding institution, and the development the school has undergone in the past few years makes him really pleased.

His hobbies are travelling and sports i.e. chess and football. His favourite dishes are specialities of the region: sauerkraut with beans and smoked pork in tomato sauce, poppy seed and marrow strudel and cottage cheese and marrow strudel. His favourite books are *From Here to Eternity* by James Jones and *The Fourteen Carat Gold Car* by Jeno Rejto (a Hungarian writer).

We'll continue the introduction of the participating countries.

### The Croatian Team ...

**Croatia** extends from the foothills of the Julian Alps in the north-west and the Pannonian Plain in the east, over the Dinara Mountains to the Adriatic coast in the south. The country has an area of 56,542 km<sup>2</sup>, with an additional 31,067 km<sup>2</sup> of territorial waters and a population of 4,381,352. The capital is Zagreb (770,058 inhabitants - the administrative, cultural and academic centre of the country).

Climate: Northern Croatia has a continental climate; Central Croatia has a semi-highland and highland climate, while the Croatian coast has a Mediterranean climate.

Population: The majority of the population are Croats. National minorities include Serbs, Muslims, Slovenians, Hungarians, Czechs, Slovaks, Italians and others. The official language is Croatian and we use the Latin alphabet. The majority of the population are Roman Catholics, but there are a number of those of Orthodox faith, as well as Muslims and Christians of other denominations.

The Adriatic Sea, which spans from the Balkans to the Apennine peninsula, got its name from an ancient port of the same name. The part belonging to the Republic of Croatia is the east coast which extends all the way from Prevlaka in the south to cape Savudrija in the west, with all the islands, islets and cliffs along the coast, and the archipelago of Palagruza (the number of islands, islets and cliffs is more than 1700). This is a unique area in Europe ideal for cruising by motor boats, speedboats, or sailing boats, as well as for discovering underwater world.

## Ivo šeparovic, Team leader



I graduated from Zagreb University as an electric engineer. Currently I am the General Secretary of the Croatian Computer Association. I have been engaged in the organisation of our national olympiads in informatics since 1991.

I have been the team leader of

the Croatian team at IOIs since 1993 and at CEOIs since its very beginning in 1994.

Back home, in Croatia I organise IT summer and winter schools for primary and secondary school students. I also organise competitions and prepare all Croatian university teams for competing at ACM (CERC).

## Bojan Antolovic, Deputy leader

I am to graduate from Zagreb University this year as a computer engineer. I have been helping the Croatian Computer Association with the organisation of national competitions in informatics for the past 4 years.

I participated at IOIs in Holland (1995) and Hungary (1996) and I won a bronze and a silver medal. As a student I also participated at ACM (CERC), where our team did pretty well.







## The Czech Team ...

The Czech Republic is located in the heart of Europe. It belongs to the countries that originally founded the tradition of CEOI competitions several years ago. The Czech Republic participated at CEOI each year except 1997 (the year when there had devastating floods in Moravia, eastern part of the Czech Republic). CEOI has once been held in the Czech Republic—it was in Brno in 1999; Brno is the second largest city in the Czech Republic. Organizers of that CEOI were mostly from Masaryk University in Brno and Charles University in Prague and they have done a good job according to the positive feedback from participants.

Competitions in mathematics and informatics have a long and rich tradition in our country. This year, we celebrated the 50<sup>th</sup> anniversary of the first national Mathematical Olympiad (MO). The olympiad in informatics is actually organized as a part of Mathematical Olympiad as its own category.

It receives financial support from the Czech Ministry of Education via the Central Committee of the Mathematical Olympiad. The winners of the national round of the olympiad are chosen to represent the Czech Republic at international competitions (IOI and CEOI).

Besides the three rounds of the national olympiad, the preparation for CEOIs and IOIs currently consists of several correspondence seminars ("KSP" organized mostly by students of Charles University is the best known one) and a one-week Czech-Polish-Slovak Preparation Camp (CPSPC), which is organized each year. We hosted this camp this year in a small town of Letovice, located north of Brno, in the middle of Moravia.



## Tomas Pitner, Team leader



Tomaš Pitner, PhD, the CZ team leader, works at Masaryk University in Brno as a teaching assistant. He finished the PhD in environmental informatics in 1998. However, his research is now oriented mostly to open systems based on XML and metadata technologies but also to technical and other aspects of using IT in education. He was a

co-author of the Czech State Information Policy in Education and participated in the international SITES M2 research project.

His teaching covers among these topics also basic courses on Algorithms and Programming. His non-professional interrests include history (especially of Central Europe), and some sports.

## Daniel Kral, Deputy leader

Daniel Kral, the CZ deputy team leader, is a student at the Faculty of Mathematics and Physics of Charles University. He will finish his master studies this autumn and he's going to continue studying for PhD. His reserach interests includes algorithmic aspects of graph theory

problems and linear algebra methods in computational complexity.

Previously, he took part in CEOI'95 and IOI'96, both hosted by Hungary, where he got gold medals and the ACM IPC world finals 2000 and 2001.



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# **Weather** ¤ 3 day forecast

-		Today	Sun	Mon
_				
		Sunny	Sunny	Sunny
	High	22	21	25
	Low	12	13	16

The URL:

http://weather.yahoo.com/ forecast/Siofok HU c.html

where you can complain about forecast. :-)

## Programme for August 12, 2001

	Contestants	Leaders, observers, guests		
7.30	Breakfast at the students' hall of residence	7.30	Breakfast in the school	
8.00- 13.00	Competition: 1 <sup>st</sup> Session	0	Translation of Contestants' Questions	
11.00		10.00	Demonstrating the solution	
12.00		13.00	Lunch at Halász-csárda	
13.30	Lunch at Halász-csárda			
15.00	Evaluation. Leisure activities.			
16.30	Checking the evaluation			
19.00	Dinner at Halászcsárda			
	Cultural programmes (folk music and folk dance), and ételkóstolás	20.00	Post Competition Decision	
22.00	The end of the day			

## The Menu for Today

#### Breakfast (short list):

- ? The same as yesterday plus
- ? Scrambled eggs

Sponge cake Somló style

### Lunch:

- ? Mixed meat and vegetable salad with mayonnaise
- ? Consommé
- ? Pork tenderloin Orség (a region west of Zalaegerszeg) style with parsleyed boiled potatoes, vegetables
- ? Turkey Cordon Bleu with rice
- ? Salad
- ? Sponge cake Somló style
- ? Fruit
- ? Mineral water

### Dinner:

- ? Stuffed pork chops, rice, potatoes
- ? Salad
- ? Fruit
- ? Mineral water/a glass of beer

