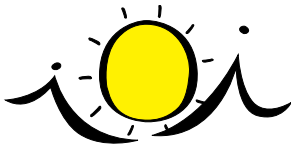


Issue 1, Thursday, August 18th



Nowy Sącz, POLAND 2005
The 17-th International
Olympiad in Informatics

NEWSLETTER

of the 17th International Olympiad in Informatics, Poland 2005

Happened on this day

1685: birth of Brook Taylor, a mathematician, father of the *Taylor series*

1903: Karl Jatho, a German engineer, flew his aircraft 4 months before the Wright brothers

1930: Pluto, Mickey Mouse's dog, first appeared in Walt Disney's cartoon

Welcome to Nowy Sącz!

We are happy to welcome you — dear contestants, leaders and guests — to the 17th International Olympiad in Informatics. Some of you had a long journey, for most of you it was very long. Before you take a comfortable seat on a plane again let us host you for the next few days.

Until the 25th August you will be staying in Nowy Sącz — a town situated in a valley surrounded by beautiful Beskidy mountains. We will show you some of the most interesting and picturesque places in this region of Poland — the city of Cracow, the Salt Mine in Wieliczka, Pieniny mountains.

We can promise you lots of excitement during the competition (it has been gossiped that the tasks this year... ugh... never mind) as well as in the spare time. Please remember that you are responsible for keeping the guides occupied all the time (they love being busy).

ARRIVAL DAY

<i>All day</i>	arrivals, transportation and accomodation
<i>13:00 - 15:00</i>	lunch
<i>18:00 - 20:00</i>	dinner



'Nowy Sącz and WSB-NLU School welcome the participants of the 17th IOI', says the IOI banner at one of the main streets in the center.

We hope you will enjoy your stay here. See you around.

The IOI'2005 team

WEATHER FORECAST

Mostly cloudy

morning  17°C / 63°F

afternoon  19°C / 66°F

evening  15°C / 59°F

Dear readers,

you are welcome to co-edit this newsletter. If you have any news, stories, jokes, games, photos or ideas you wish to share with others, contact us and have your material published. We are waiting for your feedback.

Editors

www.ioi2005.pl

www.ioi2005.pl

www.ioi2005.pl

Nowy Sącz

You are about to spend the next 8 days in Nowy Sącz, a town over 700 years old, established in 1292 in the place of an existing village. It neighbors with Stary Sącz, a much smaller town. Knowing that 'Stary' stands for 'old', guess what 'Nowy' means, and how the town came to existence. Maybe it will ease your task if you know that Stary Sącz was established in 1257.

Good location had its pros and cons in the course of history. Settlement on the banks of two rivers: Kamienica and Dunajec, and at the crossing of merchants' routes meant both rapid growth and risk of attack, floods and fires, many of which have occurred indeed. This mix of favorable and dramatic events brought the town to its present state.



The Town Hall in the middle of the Market Square

Nowadays the town has about 80,000 inhabitants living on 57 km² area and is the heart of the Sadecka Valley, a region surrounded by picturesque Beskidy mountains. Only 100km separate it from Cracow (see you there at one of the excursions), 100km from the Tatras, the highest mountains in Poland, 40km from Pieniny Mountains (see you there at the other trip). Attractive countryside with green forests awaits you as you step out of the town in virtually every direction.



Part of the ruins of a medieval castle, on the bank of the river Dunajec



Entrance to one of the buildings of the WSB-NLU campus

The town itself has a lot to offer, too. Among many sightseeing options the major are: the downtown with the Market Square (one of the biggest in Europe), the Town Hall and tenement houses, a 14th-century basilica, multiple old churches and chapels, ruins of a 14th-century castle. The heritage park presents reconstructed samples of historical village architecture, customs and culture. Apart from that, there are numerous cafés, pubs, and a park with an open air theatre to entertain you there.

Who is who



Krzysztof Stencel
Scientific Committee
CoChair



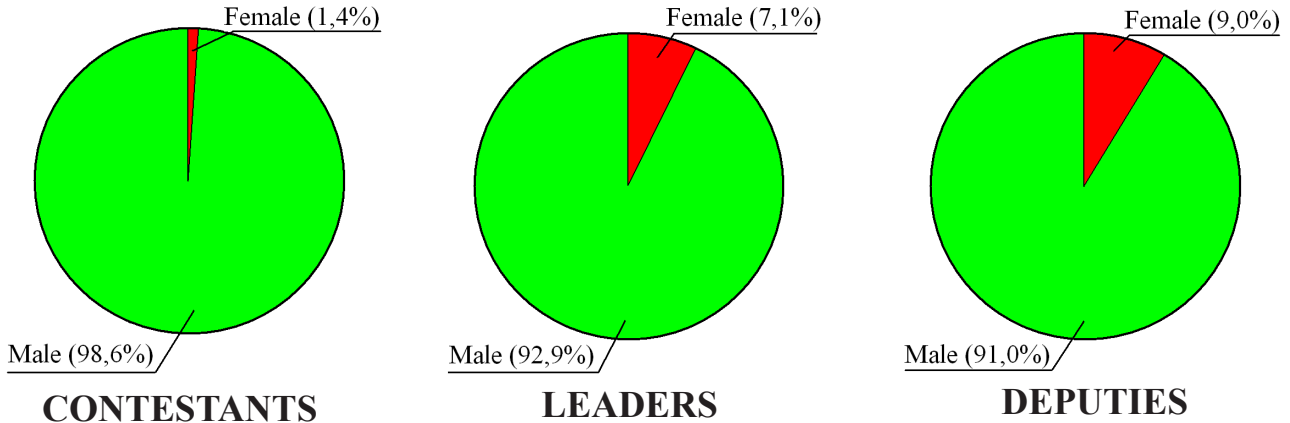
Piotr Chrzastowski
Newsletter
Chief Editor

Have fun and a good time around here!

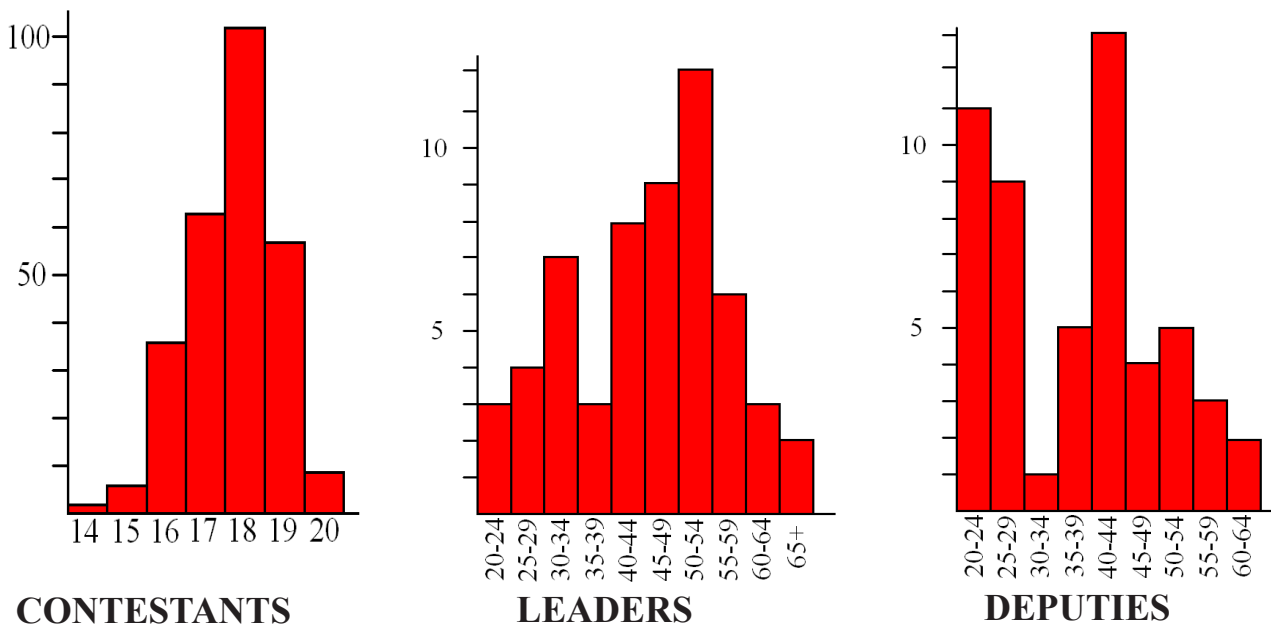
PARTICIPANT STATISTICS

The charts below provide some statistical info about the contestants, leaders and deputies. The charts are based on the data issued during the Internet registration of the teams and therefore comprise only those participants whose data was full and reliable.

Sex distribution



Age distribution

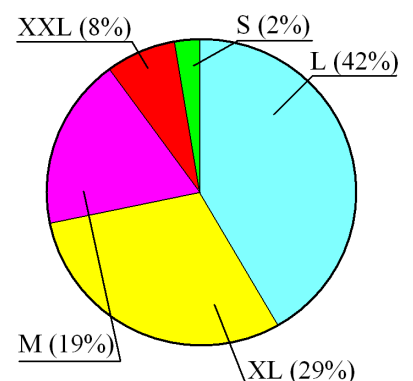


Summary

An average team consists of 3.93 contestants, a leader and a deputy leader. An average contestant was born in October 1987, an average leader — in November 1960 and an average deputy — in March 1968. Their average e-mail address has 19.75 characters, and their phone number is 7.7 digits long.

The participants' names begin mainly with A's (58 occurrences), M's (53), J's (26) and S's (25), while the most frequent first letters of surnames are M (40), K (37), A (32) and S (30). The most popular initials are P.P., M.A., R.M., D.C. (5 times each).

T-Shirt sizes requested



INTERVIEW

with *Krzysztof Diks*, Chairman of the IOI'2005

- Have you had nightmares recently?

- Yes. One of them especially horrifying. For unknown reasons all contestants come one week earlier, while we are in the middle of the preparations. I woke up wet of sweat.

- Oops! Good that the reality was much nicer!

- The reality was tough enough, but having such a team of fantastic supporters, I did not have a single moment of hesitation that anything could go really wrong. This does not mean we did not face any problems. It just means that I knew every problem would be solved due to fantastic people I worked with! The pleasure to work with such competent and reliable people was one of the nicest experiences in my life.

- How many people were involved in the organization?

- About 60. Fifty of them have been working here for over a week. In fact everything was ready few days before the arrival of the teams.

- Why did you choose Nowy Sącz, a town little known in the world, as the place where the Olympiad would take place?

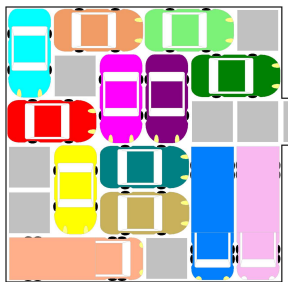
- Of course we could have organized the competition in Warsaw, Cracow, Gdańsk or any of the worldwide known towns, but we realized that Nowy Sącz offers outstanding opportunities. It is nicely located, we can make interesting excursions, and last but not least, the cooperation with the WSB-NLU, offering the whole campus and infrastructure to us, was very important. I must stress that local authorities did everything they could to support our needs.

- Thank you, and good luck!

ENTERTAINMENT

Rush Hour

To play this game you need no driving license, although cars will be in use. Some vehicles are located on a 6x6 parking lot, surrounded by a wall, with one exit. They come in two types: cars (2x1) and trucks (3x1), in horizontal or vertical position. Any vehicle can move forward or backward (as long, of course, as it doesn't come into a crash with another one or the wall) but no turning is allowed (do not try to make them fly, either). The purpose of the game is to make the only red car drive out of the board through the opening. In how many moves can you solve this traffic-discharging problem?



Today's puzzle comes from
www.igoweb.org/~wms/rushHour

Enclosed you will find the board and a set of vehicles to cut out and play. Every day a new board will be published for you to solve.

Happy birthday to: Roger Isanta from Spain on his 18th birthday.

Profile: WSB-NLU

The WSB-NLU school was established in 1991 and educates 4,500 students seeking degrees in a wide variety of fields of study. It is one of the leading Business and Management learning centers in Poland.

WSB-NLU awards two diplomas and respective degrees: the Polish Bachelor's degree (Licencjat) and Master's degree (Magister), as well as the American Bachelor of Arts Degree (granted by National-Louis University) for its undergraduate and graduate programs in Business Administration, Computer Information Systems, and Political Science as well as Master of Science in Computer Science (granted by DePaul University).

In October 2005, together with the universities from Germany, France and Italy, WSB-NLU is launching an innovative program in Management and Marketing delivered in English. During the course of study students will spend three semesters at the partner universities. As a result, the graduates of this program will be granted five diplomas: Polish, American, German, French and Italian.

WSB-NLU has one of the most modern campuses in Poland. It features six large lecture halls, fifty-five classrooms, a big library and ten computer laboratories connected in a state-of-the-art network.

Students are accommodated in five dormitories, equipped with laundry, in-room telephone, the Internet and satellite TV services. The school also owns a multi-purpose sports complex (for soccer, volleyball, basketball, etc.), four tennis courts (two open-air and two enclosed) and a fitness club (gym and training hall).

Polish your Polish

rush hour - **godzina szczytu**

a car - **samochód**

a truck - **ciężarówka**

new - **nowy**

old - **stary**

a journey - **podróż**

birthday - **urodziny**