

## World Puzzle Federation

The World Puzzle Federation is an association of legal bodies with an interest in puzzles. Only one member per country can belong to the WPF. The WPF follow the Olympic standard in what constitutes a country. Information on present members and criteria for membership can be found in the members section on pages 26-27 of this issue.

## Goals of the World Puzzle Federation are:

- to provide the means for an international exchange of puzzle ideas
- to stimulate innovations in the field of puzzles
- to supervise the annual World Puzzle Championship (WPC) and other puzzle
activities
- to foster friendship among puzzle enthusiasts world-wide

Chairman: Will Shortz (USA)
General Secretary: Peter Ritmeester (The Netherlands)

## - 0 -

World Puzzle Federation

## The WORLD PUZZLE NEWSLETTER 7 Official publication of the World Puzzle Federation

## Editorial

This issue will be dedicated for the most part to that terrific WPC in Brno last year. Vitezslav Koudelka, Zdenek Chromý, the late Jaroslav Müller and all the others did it again. Although Jaroslav passed away before the WPC, to me he was still very much present, not only because of the wonderful puzzles he left for the event, but also by my memories. Ever since we met in 1993, when I think about him I start smiling, remembering him as a very cheerful man, in the center of a group of people laughing, offering us a sip from his own home-brewed schnaps. A very special man

As in 1993, the WPC in Brno featured first-rate puzzles, wonderful accommodations and a perfect organization in general. In addition, a record 105 competitors from 21 countries took part. In this issue Vítezslav and Zdenek give you a behind-the-scenes look at the championship (pages 4-17), plus many puzzles and all the results.

But this issue is also about the future. Preparations for the next WPC in Oulu are well under way. On the next two pages you'll read more about this undoubtedly special WPC. At the moment, not all details about ac commodations are known. If you would like to know more, please check our website www.worldpuzzle.org for the latest information.

As in past years, WPF members do not need to make their own qualifying test for Oulu. Again, Will Shortz and Nick Baxter (USA) will present an online qualifying test on June 15, made available for puzzlers from all over the world. You may use it to select part or all of your team. If you prefer to organize a qualifying test based on printed puzzles, then you should contact Rob Geensen (The Netherlands). This year again, the printed puzzles from the Dutch National Championship (June 5) will be available for WPF members. Contact information for both is on page 29.

Talking about the website, the news section now has its own mailing list Puzzlers who subscribe to it will receive an e-mail when there is important news, or when something significant and interesting is added to the site.

Besides the articles on Brno and Oulu, we have stories on Adam Sumera and puzzling in Poland, including a Polish fill-in. Will Shortz's column on famous puzzlemakers this time features Henry Ernest Dudeney, the British puz zle master. This is accompanied by four very nice puzzles by Dudeney, scanned from the original publication.

Thope you will enjoy reading the articles, looking at the photos and sol ing the puzzles, of course. The next issue will be published in September, right before the WPC in Oulu.

## Good puzzling!

Peter Ritmeester
Editor and General Secretary


## CONTENTS

2 World Puzzle Championship 2002: Oulu! by Erja Gullstén

## WPC 2001 in Brno, Czech Republic

4 10th WPC -
2001: End of a Puzzle Odyssey by Vítezslav Koudelka
6 From behind the scenes of the 10th WPC
by Zdenek Chromy
8 selected puzzles by Zdenek Chromý
14 Team and individual results; Team photos

## WPF General Assembly 2001

in Brno, Czech Republic
18 Report on the $3^{\text {rd }}$ General Assembly by Will Shortz
21 WPF Financial Report 2000-2001 by Rob Geensen

## 22 A Puzzler's CV: Adam Sumera

23 Puzzling in Poland by Adam Sumera
24 Famous Puzzlemakers: Henry Ernest Dudeney by Will Shortz
26 WPF membership criteria list of current members 28 Solutions

## The 11th World Puzzle Championship 2002: Oulu!

The 2002 WPC organizing committee:


Juha Hyvönen (juha.hyvonen@iki.fi), Competition director

uuli Rauvola
(tuulirau@saunalahti.fi), Communications

Taina Grönstrand

Welcome to Finland, a land of thousands of crosswords (and lakes). Welcome to Oulu! We are happy to invite you to the 11th WPC to Oulu, Finland. We are sure that most of you have never been so far up north. Oulu is as far north as central Alaska.

Thanks to the Gulf Stream though, the climate in Finland is much warmer than in North Americ and you do not need to be afraid of polar bears, since there are none in Finland (except in the zoos). Outside the Oulu region you may get just a glimpse of reindeer. Near the Arctic glimpse of reindeer. Near the Arctic
Circle however, there are plenty of them.

The championship puzzles will be truly international since there are no puzzle factories' in Finland; the World Puzzle Federation (WPF) has agreed to 'import' most of the puzzles, for which we are grateful. In the future, we hope to be able to return the favor.

In Finland (like everywhere), crossword puzzles are a very popular pastime. In a big supermarket you can find up to 50 different crossword magazines. But that's it. You cannot find any other kind of mental workout magazines on the newsstands. It has been estimated that about 15,000 new crossword puzzles are published every year. And only maybe 1000 other types of puzzles, most of them for children.

The organizer of the 11th World Puzzle Championship is Suomen puz-zle-harrastajat Ahaa! (Finnish Puzzle Association Aha!). The association was founded on February 4th, 2000. The main goal of the association is quite similar to that of the WPF, to promote puzzling in Finland. The first thing to do was to arrange the Finnish Puzzle Championship. The first national final was held in June 2000, and the second final a year later. We may not yet have a large member base, but what we lack in size we compensate for with eagerness.

We welcome you to Finland!

Tentative Schedule of the 11TH
WORLD PUZZLE CHAMPIONSHIP

## 2002 in Oulu, Finland

## September 24 - September 29

Tuesday, September 24

- Arrival all day (handing out the puzzle instructions)
- Contestants will be met at the Oulu airport and brought to hotel
- Get-together party in the evening

Wednesday, September 25

- Bus trip to the north (Rovaniemi and the
- Bus tric tic tircle) or sightseeing in Oulu
- Dinner in hotel
- Captains meeting
- Discussion about puzzle instructions in the evening
Thursday, September 26
- Competition in the morning (beginning at 9:30) and in the afternoon
- (WPF General Assembly simultaneously with individual competition)
- Free time after dinner
- If necessary: Discussion about puzzle instructions

Friday, September 27

- Competition in the morning (beginning at
- Competition in the morning
$9: 30$ ) and in the afternoon
- (WPF General Assembly simultaneously
with individual competition)
- Free time or optional program in the evening

Saturday, September 28

- Championship play-off in the morning
- Free time or optional program after lunch
- Dinner, ceremony and farewell party in the evening
Sunday, September 29 - Departure all day


Oulu
The city of Oulu was founded by the order of Kaarle IX at the mouth of the Oulu River in 1605. Oulu, which is located on the shore of the Gulf of Bothnia, has been the province's capital since 1776 . The official site of Oulu is www.ouka.fi.

In 1776 the most important exports from Oulu were furs, salmon and later also tar, which was used throughout the world to protect wooden ships. Today the basic idea behind the city's international activities is to develop Oulu into the leading centre of competence for the entire north of Europe. The 'tar' of the city of Oulu today, is internationally competitive high level know-how and ability.
Oulu is the sixth largest city with 120,753 inhabitants. The area of Oulu is 382.3 square kilometres. Oulu is considered northern Europe's most significant centre of competence. A significant
amount of high technology know-how has been concentrated in the area. Oulu has been concentrated in the area. Oulu has
Finland's second largest university (found Finland's second largest university (found-
ed 1958) and many public and private reed 1958) and many public and private refor its rapidly growing high technology industry which sells its products throughout the world. The city is thus also an international growth centre.

## Rovaniemi

Rovaniemi, the 'capital' of Northern Finland, is in the lower regions of Lapland at the centre of where the Arctic Circle at the centre of where the Arctic Circle
winds its way through the heart of the Maid of Finland (the name Finns give to describe the shape of the country). The of ficial website of Rovaniemi is
www.rovaniemi.fi.
Within 10 kilometers from the city centre you can find undisturbed nature or a busy international airport. Rovaniemi remembers its past but is not afraid to look into the future. People enjoy living there and are also friendly towards visitors.

## How to subscribe

In the championship in Oulu only one team per country is allowed to compete. A team consists of 4 competitors and one captain. If you are interested, please contact your local representative if your country is represented as WPF member (see pages $26-27$ of this issue). If your country is not yet represented, then see below

The basic cost of attendance for each competitor and team captain is USD 400. The basic cost of attendance for other participants (guests) is USD 600. This covers expenses, including a room (shared by 2 or people), meals, sightseeing in Oulu, the competition and official program, and transportation to and from Oulu airport. For a single room, the cost will be higher. We will give more exact information about the cost later and we will tell you when the payment is due.

Team captains, please e-mail to Erja (erja.gullsten@pp.inet.fi) as soon as possible the following:

- if your country will be represented
- do you have a complete team (4 persons + captain)
- the number of guests

You can also send the information by mail to Erja Gullstén, Töyhtöhyypäntie 4 , 90540 OULU, Finland or by phone +3588 5568546 or +358505294327.

Dear Friends, Please allow me, as the director of the jubilee 10th World Puzzle Championship, to look back at some of its moments, and with the benefit of time, assess its course. As you know, the 10th World Puzzle Championship took place on 8-13 October 2001 in Brno. Its principal organizer was the KIRA Publishing House in collaboration with the Union of Czech Puzzlers. I am especially pleased by the fact that Brno has, to date, been the only place to host the championship twice.

## or 2001: End of a Puzzle Odyssey

member teams, there were 26 teams competing. I am very sorry that teams from Japan, Australia, India, Yugoslavia and other states could not participate. On the other hand, we were happy to welcome newcomers to the competition - good,

I believe that the program for the opening evening was carefully chosen to suit everybody. The performance of an impressionist was most enjoyable. Perhaps for the first time in history, WeiHwa Huang from the USA stopped solving puzzles, as he always does, and sang,

Unfortunately, the organization of ast year's championship was marked by two sorrowful events. The first was the terrorist attack of 11 September 2001 on the USA, which changed the whole world and the second and, for us, more personal event was the death of Jaroslav Müller, constructor of excellent puzzles and member of the WPC team of organizers. Both these events had their negative effects on our work.

The 10th WPC saw a record number of participants that for the first time in its history exceeded the hundred mark; 105

$\uparrow$ A record 105 puzzle-solvers from 21 countries took part in the championship
were happy that we were able to provide trips to the Lednice Chateau complex and the Moravian Karst caves, as well as
satisfaction for individual tastes, such as satisfaction for individual tastes, such as
booking a ping-pong hall and a football booking a ping-pong hall and a football pitch. With Harry Potter's help we were
able to secure marvelous weather for the able to secure marvelous weather for th
trip to Prague. However, we underestitrip to Prague. However, we underesti-
mated the demand for goods in the Puz mated the demand for goods in the Puz
zle Shop. After the invasion of the WPC zle Shop. After the invasion of the
participants, the owner dusted the participants, the owner dusted the
shelves and closed down, as there was shelves and closed down, as there was
nothing left to sell. Everybody was hun gry and exhausted after the trip to gry and exhausted after the trip to
Prague and the party and accommodations in the S.E.N. Chateau hotel were much appreciated.

I received a large number of beautiful e-mails from participants after the 10th WPC championship (thank you very very much for all of them) that allow me to believe that the competitors enjoyed their stay in the Czech Republic and that Brno provided good conditions and a suitable environment for the competitions, for the world congress assembly and for the entertaining cultural and social program. The jubilee 10th WPC, the first championship of the 21st century, is

## Perhaps for the first time in history, Wei-Hwa Huang

 stopped solving puzzles and sang, clapped his hands and laughed.puzzle-solvers from 21 countries took part in the championship. As the WPF enabled each country to send more four-

$\downarrow$ Big screens were used during the presentation of the teams
clapped his hands and laughed. We also put a great deal of effort into integrating new and funny elements into the puzzles. Thus the 'theater performance' presented by our young assistants was greeted with thunderous applause. Thanks to the Championchip company, the assessment of results, the updating of the standings of competitors and the point score were all of world standard. This, in my opinion, was appreciated by all WPC participants.

The whole championship received a great deal of publicity. There were several newspaper articles, radio interviews, and along with some brief news slots, the Czech Television aired a special program dedicated to this important event.
Non-competition events always constitute part of the official program. We

\& All participants and guests stayed in the excelent Holiday Inn hotel nea he city centre. The compe titions were held in the Congress Hall of the same hotel. hote.


$\uparrow$ Father Vita and daughter Hanka, both suffering WPC organizers syndrom: not enough sleep!
$\rightarrow$ All chairs still in place before the final ceremony...

now a thing of the past. If it brought something new and contributed a little to the development of the international puzzle movement, it served its purpose. In conclusion, I would like to thank the whole collective of people who helped $m e$ in the preparation of the wonderful event. If I wanted to be more specific and thank everybody individually, the list of friends would be very long in deed. However, there are three of them I have to name: my wife Ljubica, my daughter Hanka and my friend Zdenek Chromý.
$\leftarrow$ Vítezslav and his staff waiting for Zdenek (left
to right): Vítezslav Koudelka, Mirka Dvorakova,
Lubos Beranek, Ivana Kucerova, Liubica Koudelkova, Petra Dvorakova, Hanka Koudelkova, Martin Mestanek and Zdenka Obermajerova.

## Behind the Scenes of the 10th World Puzzle Championship

The jubilee 10th World Puzzle Championship, the first in the $3^{\text {rd }}$ millennium, has become history. It was a great experience for the organizers, for the authors of puzzles, and for both regular and new competitors. In 2001 the World Puzzle

## Championship

 returned to the
## Czech Republic,

 to Brno, after8 years.
$\downarrow$ Zdenek and Vítezslav during question time. All introductions were handed out before competition for the puzzlers to ask questions about the night before the competition started.


1. The main parts in 90 -minute limits 2. Screen Puzzles (we were inspired by WPC 1996 in Utrecht);
2. Sprint; then a series of 10 easier puzzles that were to be solved in a very short time (each solved puzzle was awarded an equal number of points 4. Triads: individuals solve a triad of puzzles and the first ten solvers with the correct and complete solution is given points;
3. Short parts with bonuses for the fastest groups;
4. Theater: a little puzzle show testing memory and good orientation.

We selected the structure of individual parts in order to be manifold. All the puzzles were thoroughly checked and tested before the champichecked and tested before the champiing with some of the puzzles in the ing with some of the puzzles in the preparatiry stage. It was necessary
to confirm the correctness and to set time limits for puzzling during that phase. It was very demanding and time-consuming work.

ence of more assessors and assistants right in the research auditorium. This system was very effective; it made it possible to release running scores in a ver quick presentation of scores on the screen very much. Naturally this presentation had to be stopped before the end of competition of individuals because the mystery of overall scores was intend ed to be revealed at the final ceremony. We must confess that the jury in Brno was very strict. But they always

## "Two and a half days of competition meant assembling more than 120 puzzles."

The preparations for the 10th championship started a few years ago by arranging and selecting some puzzles. The in credit for this goes to aroslav Muller, who created piles of new logical puzzles, but who didn't live to see the pro championship. It occurred to us hat the year 2001 offered a good oppor unity to link the event to the famous ovel by A. C. Clark, "2001: A Space dyssey." That's why we subtitled the whole championship "2001: A Puzzle Odyssey" and that's why some of the puzzles were based on cosmic themes.

When preparing puzzles we were rying to keep to the propositions of the World Puzzle Congress (see Newsletter
2) so that the competition would include both easy and difficult puzzles, so that there would be puzzles with new components, and so that the proportion of logical, numerical, crossword, epistemic, and spatial puzzles is kept the same.

Two and a half days of the competition and the competition program meant we had to assemble more than 120 puzzles, the most in the history of the championship. However we had a good team of authors. We also used puzzles from national author competitions declared by Kira Publishing house. This is a very good experience that we can recommend to all the organizers. We tried to add a little example when possible, as some of the previous organizers did. We consider this point very impor tant. Giving examples in the instructions should become a rule

Approximately half a year before the championship we were working at maximum intensity. We had prepared 15 competition parts: 10 parts for the competition of individuals and 5 parts for the competition of teams
We used several competition systems (some of them were used at the championship for the first time)

Nevertheless some of the puzzles, especially the epistemic ones, were discussed during the championship in Brno. One of the tasks, dealing with the history of the championship (initial letters of the cities where previous championships have been held), was in the end cancelled because it seemed unfair to new countries' teams. One question remains for the future: whether it would be better to cancel completely general knowledge puzzles or not. There have never been good experiences with these puzzles throughout the history of the championship. It is difficult to find ac ceptable limits for what is and what is not "general" knowledge.

It is necessary to mention one more part of work: evaluating the scores. Cor rectness of scores at WPC in Brno was checked by 9 assessors, who worked in threesomes: each solution was checked by three assessors. Three more assessors participated in further checking, in cooperation with PC service, and in solving protests. Four people provided the organizational backup for PC service permanently, but in total it was 7 people. This important team in the backstage consisted of 19 people. Some parts of the competition required the pres-
proceeded absolutely uniformly. An in complete solution couldn't be accepted in one case and not accepted in anothe case. I have met with suspicions of this type but I must call them unjustified. On the other hand, when the alternative solution was found to be possible (e.g. it exactly corresponds to assignment), it was considered correct
Yes, the 10th World Puzzle Championship is history. I hope it has brought many stimuli and experiences for future organizers. And its evaluation lies above all on the competitors themselves.


Altogether 125 puzzles ( 159 puzzles including their variations) were prepared for participants of the 10th World Puzzle Championship 2001 in Brno. Of these, there were some new types of puzzles that I want to feature here. The puzzles were arranged into 10 parts for the individual competition and 5 parts for the team competition. We have selected several puzzles for this Newsletter to be specially remembered in this top world puzzle event.

Part 1
Part 1 was inspired by the cosmic theme in Arthur C. Clarke's '2001: A Space Odyssey.' It consists of 12 specially created puzzles. The tasks were arranged in classical form - as a potpourri with a time limit of 90 minutes. This first meeting of competitors and 'extraterrestrials' was the pleasurable beginning of our puzzle marathon. Let me introduce one of the many many puzzles of our unforgettable friend Jaroslav Müller. He was very active in the organizers' team until the year of WPC, and he prepared plenty of fine original puzzles for the competition. Several months before WPC he left us forever. But the10th championship in Brno was his championship. Thank you, Jaroslav


## Lost Symbols, by Jaroslav Mülle

Three missing symbols are the key for communication with an extraterrestrial civilization. ET's left a chart with a group of 35 symbols, three of which are left out. This grouping is not coincidental. Certain rules are observed which you must discover. Draw the three lost symbols.

## Part 2

The beginning phase is over and now competitors go into the optimum puzzle atmosphere. It is too soon for fatigue and that means the second part of the competition can be harder than the first one. Thirteen logical and mathematical puzzles are prepared for solving. Time limit is 90 minutes and we believe it is enough for the best solvers. But maybe the time limit is an enemy for some people. The first serious differentiation of solvers is beginning.

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  | 6 <br> 15 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 17 | 12 | 11 | 8 | 13 |  |  |

[^0] and on the sides.

## 




Letter Puzzle, by Jaroslav Müller Put all the parts of the letter puzzle into the correct places in the diagram. One part is a ready in place. The parts cannot be rotated or turned over.

Part 3
Part 3, not so hard as Part 2, was a mixture of different types of puzzles. Pearls, we might say, that were enjoyed by the solvers. This puzzle is based on a theme by Jaroslav Müllerand it is not well-known abroad But in the Czech Republic it is a very popular puzzle, especially with children, who like it perhaps too much. Another puzzle called Logical Cards is based on the overlapping and rotating of symbols. This puzzle (and some others too) was obtained from the Czech competition of puzzle designers organized by Kira and the Czech Puzzle Union.


Logical Cards, by Ladislav Bunzna Fill in the fourth and sixth card in the picture succession

Part 4 - Sprint
A new, and we hope, interesting system of competition appeared in Part 4. We called this part sprint. The task was to solve 10 very easy puzzles in very short time - 12 minutes. The solver won points according to the number of puzzles successfully solved.
(364

## From Distant China, <br> by Martin Postraneck

Place two independent shapes in their correct positions in the diagram. The shapes can be turned, but not mirrorfashion. Write down the numbers inside the shapes and add them. You will ob tain a number that is also a significant year in the history of China.


Part 5 - Triads
Part 5 was called Triads The individual speed of solv ing was important for success. A triad is a collection of three relatively easy tasks All tasks must be solved completely. The first ten competitors with correct solutions win the points (from 30 to 3); other puzzlers unfortunately don't. A similar system is known in the Czech Republic, but it is in a new form for WPC. We prepared three triads. There was very hard fighting between competitors and very hard work for the judges

## The Star, by Vitezslav Koudelka

Put all the words from the given list into the star diagram in six directions. Some letters have already been entered. Each triangle contains one letter. In the bold-framed parts within the star you find the theme - the name of a personality known all over the world. Also search out the symmetrically hidden password in the diagram (6 letters) which is related to the theme.


Part 6
After a pleasurable night, the competitors started to solve interesting (we lish them all in these Newsletter pages. And so we introduce only two puzzles from this part: the special combination puzzle called Days and Corners, which is a logical matrix. Here they are.


Days, by Pavel Matejicek
The days of the week in English are MONDAY, TUESDAY, WEDNESDAY, THURSDAY, FRIDAY, SATURDAY and SUNDAY. Enter these days in the chart. They should be written on lines one after the other; however, they do not have to be in cal endar succession. Each day must appear in the chart a t east once. No square can be left empty. The same letter cannot appear more than once in the lines and columns. Help: two letters have already been entered in the chart.

Corners, by Milan Prager
Fill the right corner in the place of question mark. First select the right shape and position of the corner and inside it mark the black and lined part in the correct position.


Part 7
Puzzlers' morning is a hard one. In Brno, the puzzlers' morning offered a puzzles. A further (three-di mensional) variant of Battleships appeared at the WPC

Nobel Balls, by Zdenek Chromý From four magazines with a total of 30 balls, individual balls with letters will fall. Each ball will slide down the sloping planes to slot into the first free vertical column (1). When the column is completely filled with 5 balls, the next five balls will fall into the second column (2), etc. You systematically fill all 6 columns. The balls must be released from the magazines in such an order that one name of a Nobel Prize winner can be read in each colum for the top dow names from the list of 20 wi One important rule must be observed two or more balls must not be released from the same magazine immediately after one magazin another



Strange Cubes, by Vladimir Melkes Fill in the points in the $G$ cube so that the logic of the whole line is observed.

Carousel, by Pavel Matejicek
Fill in all the numbers on the carousel. The same rules apply in the whole system.


Part 8
A similar potpourri as Part 7 and the last 'great block' ( 90 minutes) in the individual competition. Let me introduce a small sample: numerical/logical task Magic Atomium. Its designer authors' team, who is 78 (I) years old. Mr. Danek is a specialist of mathematical and magic puzzles.


## Part 9 - Screen Puzzles

When we visited WPC in Utrecht (1996), we very much en joyed so-called 'screen puzzles.' Now we decided to use this form of puzzling in WPC 2001. We had a good opportunity in Congress Hall of the Holiday Inn hotel, where two big screens were installed. Each of the fourteen puzzles was shown by using computer for a short time (from several seconds to two minutes maximally). Solvers could see the time on the diagram. There was a pause of 10 seconds between tasks. This part wa very interesting not only for competitors, but also (as we could see) for visitors. Applause was very pleasurable for us.


Part 10 - Theater
The second day of the individual competition has ended and so now is the time for jokes. A puzzle theater is beginning. The Fashion puzzle caught the attention of the solvers. A group of young assistants wearing very strange clothes walked among the competitors sitting in the room. Puzzlers had to remember as many details as possible of their clothes. In the puzzle hints, different things were shown and the task was to determine the name of the country that was indicated. The third puzzle of this part was Moving Signatures. All puzzlers had to watch very carefully a 'moving bag' with a signed list on paper. And it was the last task in the individual competition.

See photo on the next page.

## Part 11

The last part of the second day is always the first part only for teams. This part consisted of an interesting new type of folding puzzle by Vaclav Obsivac. It must be said that there are not so many creators of folding puznot so many creators of folding puz Czech Republic


Delia Keetman (The Netherlands) solving the folding puzzle.

## Part 12

45 minutes for a team competition it was Part 12 with 12 very hard puzzles. One puzzle (Missing Letter) had to be cancelled because of its 'nongeneral knowledge' (names and initials of the cities of WPC). This was very disappointing to us. But several puzzles with interesting ideas (e.g. crossing progressions) appeared.

## Quintet, by Pavel Matejicek

In the picture is a logical score for five voices that does not require any musical knowledge. The gentlemen AUROUX, BUTLER, OSHER, ROEST and SHORTZ took their parts (1 to 5 ) and sang. Match the individual logical 'parts' with the singers and write the venue of the concert, which you may obtain by completing the missing notes. Clue: The drawn notes' correspond with letters, but at the same time they correspond with numbers which maintain a certain system within the individual vertical columns.



Moving Signatures (Theater). All puzzlers had to watch very carefully a 'moving bag' with a signed list on paper.

## The Final Countdown, by Pavel Matejicek

A puzzle rocket is setting out on its last journey. Now it remains to put numbers in the empty places where progressions cross. After that, enter a four-digit number into the bottom triangle and enter the theme into the top of the rocket. This message will help you to find the hidden word: SPELL YOUR PUZZLES.


Six puzzles of the same type (Magnets) were solved by teams in the time limit of 30 minutes. The first seven teams with the right and complete solution won point bonuses.


## Part 1

The last part of the 10th World Puz zle Championship. And the task was to solve a special construction kit that was like a space variant of Japanese tangrams.

And that is all, exclusively for the Newsletter. I hope that everyone enjoyed these presented puzzles as much as I did. I wanted to introduce to you most of our puzzle designers and I hope that Czech authors represent a high level for the World Puzzle Championships.

Solutions on page 28.
$\rightarrow$ Team Belgium during part 15. From left to right: Bart Leemans, Sebastien Leroy, Philippe Niederkorn and Claude Desset.

Part 14
Four puzzles called A Path Between Cells were solved in the time limit of 20 minutes. Bonuses were given as in Part 13.

## A Path Between Cells, by Jaroslav Müller

Each puzzle is a network consisting of hexagonal cells resembling honeycombs Draw one zigzag line (a route) bounding a whole closed area. You are only allowed to move within the network drawn, i.e. on the perimeters of the hexagons. The number within a given cell indicates the number of the sides of the particular cell that are part of the route. Mark these sides with a bold line so that they make up the desired route.
A 111123 143313 1433323 3131313 132313 213131 22121 112542
 41313
B

$42{ }^{3} 3$ 412212 | 2 | 2 | 4 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 3 | 4 | 4 | 12323 3. 23 1113322 3001221 (4) 2311

(C) 233 $11+1$ $\begin{array}{lllll}2 & 3 & 2 & 1 & 1 \\ 1 & 2 & 2 & 1\end{array}$ $1241{ }^{3}$ 15440 $42,21^{2} 13$ $\begin{array}{llll}4 & 2 & 1 & 1\end{array}$

(D) 12234 5312111 422 42324 $2 \begin{array}{llll}2 & 3 & 3 & 2\end{array}$ | 13 | 3 | 2 | 5 | 5 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | 3 |  |  |  |  | $2432(3) 30$ 4 (5) 22412



## Team Results

| team | points | 11 | 12 | 13 | 14 | 15 | 11-15 | puzzler 1 |  | puzzer 2 |  | puzzler 3 |  | puzzler 4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 USA | 66 | 100 | 700 | 180 | 55 | 120 | 1155 | HUANG We | 1327 | UTLER Za | 1344 | Ron | 1239 | AN R | 1201 |
| CZEA | 5880 | 115 | 690 | 190 | 0 | 120 | 1115 | BABILON Robert | 1454 | NEPPVVIM Pet | 256 | KALHOUS Pay | 1212 | MAREK Dan | 843 |
| BEL | 5672 | 25 | 640 | 200 | 130 | 120 | 1115 | LEEMANS Bart | 065 | DESSET Claude | 1187 | LEROY S. | 1249 | NEDERKORN | 1056 |
| NED | 56 | 50 | 720 | 125 | 0 | 90 | 985 | KEETMAN Delia | 1114 | ROEST Niels | 21 | BEELEN Ja | 894 | PEETERS Tim | 1301 |
| GER | 5488 | 175 | 710 | 165 | 35 | 90 | 1175 | PRULL-ADEN Ger | 734 | GEGENHEIMERM. | 952 | VOIGT Ulicich | 1469 | EY Michael | 1158 |
| FRA | 5032 | 200 | 490 | 150 | 55 | 60 | 955 | CASSAIGNE Julie | 1058 | NOVELLI J.Chris | 922 | MARTIN Franco | 923 | UROUX De | 174 |
| HUNA | 4953 | 125 | 540 | 125 | 20 | 30 | 840 | MARKOS Ede | 949 | MÓcş Miklós | 1077 | NEEMETH Zoltán | 70 | OSVALT Lás | 1017 |
| POL | 4798 | 50 | 520 | 125 | 55 | 90 | 840 | IGNACIUK Grzegorz | 1134 | KRAJEWSKI T. | 933 | BORNY Michal | 1144 | KASZKURSKA | 747 |
| TURA | 4697 | 125 | 640 | 125 | 55 | 120 | 1065 | ALYANAKYAN Kamer | 032 | BALCI Metin | 845 | ÖZAY Necmiye | 890 | ABACIOGLU U | 865 |
| 10 ROM | 4406 | 105 | 480 | 170 | 35 | 60 | 850 | BERNÁT B.Lás | 834 | SzökE Alexand |  | BOLOTA Andreas | 936 | -örin | 79 |
| 11 UKR | 4364 | 50 | 570 | 125 | 35 | 120 | 900 | FISHELEV Serhiy | 772 | KASSABL Georgi | 1076 | GRABARCHUK | 820 | PODSHYVALOV | 796 |
| 12 CAN | 4332 | 75 | 660 | 160 | 20 | 30 | 945 | WETMILER John | 813 | KISMAN Derek | 1242 | MCHAFFIE N . | 719 | SUCHANEK Jan | 613 |
| 3 HUN B | 4235 | 75 | 340 | 125 | 35 | 120 | 695 | HORVȦTH Zoltán | 725 | NEMETH Idikó | 793 | TRINGER Zoltá | 977 | CSIZMAZAA T. |  |
| 14 CZE B | 4208 | 50 | 560 | 125 | 35 | 90 | 860 | VEJCHODA Petr | 707 | Vodiėka Zdeni | 873 | TYLová Jana | 874 | HENC Karel | 894 |
| 15 SV | 4199 | 95 | 510 | 100 | 40 | 90 | 835 | TIBENSKY' Pavol | 795 | S'ATKA Milan | 942 | CHUDY Milan | 890 | FARKAṠ Ja | 737 |
| 16 RUSA | 4187 | 50 | 400 | 100 | 35 | 120 | 705 | PANKRATOVA. | 787 | OLESHOV Alexey | 909 | TREMBA Andrei | 840 | GRISHCHENKO | 946 |
| 17 GBR | 3958 | 10 | 410 | 75 | 0 | 60 | 645 | DELLER Nick | 892 | DICKSON Chris | 775 | WILSHIRE Ken | 727 | GARDNER Nick | 919 |
| 18 HUN | 3939 | 75 | 360 | 125 | 55 | 30 | 645 | MERÖ Lászó | 891 | CSEREKLYEI D. | 877 | NAGY László | 741 | NAGY Péter | 785 |
| 19 FIN | 3646 | 75 | 310 | 155 | 35 | 90 | 665 | SARAKONTU Lisa | 789 | IKÄHEIMONEN P | 1114 | VANHANEN H.M | 369 | HYVÖNEN Juha | 709 |
| 20 RUS B | 3600 | 85 | 290 | 125 | 0 | 30 | 530 | KHAMMAGOMEDOV R | 632 | ZAIDELMANY. | 829 | LEONTIEVA Olga | 717 | KNOP Konstantin | 892 |
| 21 UN 1 | 3302 | 125 | 480 | 150 | 15 | 60 | 830 | KURCHAN Rodolfo | 697 | SIBONA Gustavo | 765 | LUETHI Christian | 455 | REINER Beatrice | 555 |
| 22 BUL | 3212 | 140 | 260 | 100 | 20 | 90 | 610 | ALEXANDROV Boyan | 494 | BENEV George | 775 | TRIFONOV Stefa | 404 | RAZSADOV Deyan | 929 |
| 23 UN2 | 3010 | 130 | 450 | 100 | 0 | 30 | 710 | HEYNISCH Manfred | 479 | KRESZ Károly | 573 | SZABO Gábor | 881 | SÖNMEZ Eylem | 367 |
| 24 TURB | 2960 | 100 | 290 | 75 | 20 | 0 | 485 | DILBER Volkan | 724 | ORSEL Metin | 817 | ARICAN Kerim | 548 | ARIKAN Ekrem | 386 |
| 25 CRO | 2918 | 25 | 280 | 100 | 20 | 30 | 455 | IVANKOV Alfredo | 597 | SIMANOVIC R. | 629 | NAZANSKY Bor | 420 | PAVICIC Luka | 817 |
| 26 KOR | 2194 | 0 | 230 | 25 | 20 | 30 | 305 | OH Junseok | 444 | HAN Seungkyu | 434 | LEE Sunhee | 35 | KWAK Seungiae |  |
| 27 UN3 | 1672 | 25 | 590 | 75 | 40 | 60 | 790 | VAN HOOVE. Guy | 882 |  |  |  |  |  |  |



## Individual Results

| $\#$ | name |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | volam |








Left to right: Ulrich Voigt (Germany), 1st place - Robert Babilon (Czech Republic), 2nd place - Zack Butler (USA), 3rd place


## Individual Results

$\begin{array}{lllllllllllllll}\text { \# name } & \text { team } & \mathbf{1} & \mathbf{2} & \mathbf{3} & \mathbf{4} & \mathbf{5} & \mathbf{6} & \mathbf{7} & \mathbf{8} & \mathbf{9} & 10 & \text { points } & \# & \text { name }\end{array}$
$\begin{array}{llllllllllll}\text { team } & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & \text { points }\end{array}$













(captain), Milan Chudy and Milan Sáaka.

## Individual Results

| \# name | team | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | points | $\#$ | name |  | team | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 67 | TIBENSKY Paints |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |




 | 72 | DICKSON Chris | GBR | 120 | 105 | 55 | 60 | 0 | 100 | 151 | 95 | 65 | 24 | 775 | 92 | KRESZ Károly | UN 2 | 100 | 75 | 70 | 40 | 0 | 150 | 138 | 0 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |











16 WPF Newsletter nr 7 - March 2002

## by Will Shortr. USA

## REPORT ON THE $3^{\text {RD }}$ GENERAL ASSEMBLY OF THE WORLD PUZZLE FEDERATION

Brno, Czech Republic, October 10 2001

The meeting was called to order by chairman Will Shortz (USA) at 10:05. Board members present were Peter Ritmeester, general secretary (Nether lands); Rob Geensen, treasurer (Netherlands); Erja Gullstén (Finland); Vítezslav Koudelka (Czech Republic); and Will Shortz (USA).

The WPF member countries present were: Argentina, Belgium, Bulgaria, were: Argentina, Belgium, Bulgaria,
Croatia, Czech Republic, Finland, Ger many, Hungary, Korea, Netherlands, Poland, Slovakia, Switzerland, Turkey, Poland, Slovakia, Switzerland, Turkey,
Ukraine, and United States. France was represented by Peter de Hen of Belrepresented by Peter de Hen of Bel-
gium. Observers attended from Japa The meeting was held in two sessions over the morning and afternoon.

Will opened the meeting by wel-
coming the participants. The delegates introduced themselves and identified the organizations they represent. Especially welcomed were the new members from Bulgaria (Mensa Bulgaria, represented by Rossy Alexieva) and Switzerland (the Swiss Puzzle Federation, represented by Mark Stenzler). Also a special welcome went to Jubong Park, representing Korea on behalf of Puzzleland Co. and present for the first time at a WPC.

The minutes of the 2nd General Assembly of the WPF (Stamford, USA), as printed in the World Puzzle Newsletter \#6 (pages 22-25), were approved.

## Reports of the board

a) Logo

Peter Ritmeester recapped the devel opment and adoption of the WPF logo, as explained in the recent Newsletter (pages 2-3).

Peter said that for official documents and the WPF website, the logo will be presented in green, but members may use the logo in another color if they have a good reason to do so. Serhiy Grabarchuk (Ukraine) asked about other forms in which the logo may be used: black-and-white (instead of color), light letters on a dark back ground (instead of dark letters on a light background), in three dimensions, or with the block elements

b) Newsletter

Peter discussed the WPF newsletter and his intention to publish two new issues before the next World Puzzle Championship. He asked members to send him articles, news items, and photographs. The deadline for the next issue is January 15, 2002. Polished English is not required for text; all articles will be copyedited and, if the authors will be copyedited and, if the authors request, returned to the authors for apdigital photos are preferred (1600 x 1200 pixels), but standard photos are acceptable as well.

## New Business

a) Soliciting members Peter expressed his intention to solicit new WPF members and WPC par ticipants during the next year. He asked current members to send him names and contact information for puzzlers and puzzle publications in nearby countries. Rob invited members to take extra copies of the Newsletter to take extra cop
for distribution.
Valter Kvalic (Croatia) proposed broadening interest in the WPC/WPF by including knowledge and word puzzles in the WPC. The pros and cons of this
"On behalf of the WPF, Will thanked Vitezslav and his associates for an exceptionally fine and well-run WPC. Vitezslav was enthusiastically applauded."
stacked in a $3 \times 2$ or $2 \times 3$ arrangement (instead of in a straight line). Peter said that all these forms could be accept used, though, the WPF office should be consulted for an official version of the format.

Peter reported that international registration of the logo is too expensive for the WPF at this time. He is finalizing a contract by which the designer of the logo will transfer the rights to it to the WPF.

The new website of the WPF. The design is by Michael Douma, who also designed the WPF logo. Webmaster and editor is Peter Ritmeester.
c) Website

Next Peter reported on the new WPF website (www.worldpuzzle.org) with news and information on the WPF and reports, results, and photos from the WPC. Additionally, the site features a forum on which puzzlers can present news, discussion, and puzzles to solve

Serhiy asked if a single email address can be created by which WPF members can contact all other members at once. Peter said he would handle this. Hüsnü Sincar (Turkey) offered to help. Peter said this address should be used sparingly, though, to avoid
cluttering members' mailboxes.
Peter was thanked and applauded for his work on the website.

## d) Finances

Rob Geensen handed out a WPF fi nancial report. He pointed out that the WPF has incurred a number of expenses during the past year that are not yet paid, so the organization is not as financially well-off as the report might suggest.
e) Judging committee

Will, Peter, and Vítezslav discussed the continuing work of their commit tee on WPC judging rules. When the proposed set of rules is ready, Will said it will be posted on the WPF website for discussion.
suggestion were discussed. Gyorgy Ist cal puzzles were bid that WPCyle logipopular in Hungary. Will said that the WPF has adopted standards of fairnes in WPC puzzles (as printed in Newslet ter \#2, page 14), which don't include puzzles with language and cultural biases. Discussion of this topic will continue on the website forum.
b) General assembly breaks

On behalf of Jan Farkas, a contestant from Slovakia, György proposed al lowing breaks in the WPF general assembly meetings so that participants who are also team captains can perform their captain's duties. He also proposed allowing breaks before votes on important matters so that participant can consult their team members or others. This motion was passed 14-1.

## c) Membership fee

On behalf of the board, Rob proposed that the WPF membership fee for 2001-02 be set at 500 euros. Members who can afford more are encouraged to pay more, and members who cannot af ford 500 euros may apply to the board for a reduction. This motion was passed 14-0.

## d) Copyrights

Rob discussed the issue of copyrights in WPC puzzles and the question of what rights to grant WPF members

for Internet use. The current rule is that the WPC organizer owns the copyright in the puzzles and grants WPF members a transferable license to reprint the puzzles within their respective countries. This rule, however, does not cover websites, whose audience does not stop at national boundaries Rob suggested setting up a committee to explore the issues and draft a proposal. This suggestion was agreed upon. The committee will consist of Rob, György, and Hüsnü.

In the meantime, György and Nick Baxter (USA) proposed that $10 \%$ of the WPC puzzles be available for posting on members' websites. The WPC organizer will select the $10 \%$, and these puzzles will be the same for everyone. This motion was passed 15-2

Will said that, notwithstanding the above, a few WPC puzzles will be made freely available to publications and websites - whether WPC members or not - for publicity purposes. Anyone using these puzzles will have to print the WPC organizer's copyright notice and contact information for the WPF.

## e) 2003 WPC

Only one offer to host the 2003 WPC was received by the board before the general assembly, so according to the bylaws this was the only offer eligible to be considered. However, as another serious offer was brought to the meeting, it was proposed to consider all offers that might be made. This motion was passed 8-7.

Rob proposed the Netherlands, in or near Amsterdam, under the sponsorship of Puzzelsport. Valter Kvalic pro posed Croatia, in the Adriatic area of
20 WPF Newsletter nr 7 - March 2002

Kvarner, under the sponsorship of Feniks magazine. A paper ballot was held, and the Netherlands was selected 13-4.

## f) Future WPC's

Tentative expressions of interest to host the 2004 WPC were made by Valter (Croatia), György (Hungary), and Peter de Hen (for France).

Erja Gullstén announced plans for the 11th WPC, which will be held in Oulu, Finland, provisionally during the last week of September. It will be organized by a Finnish puzzlers' organization. The sightseeing will include a bus trip to the Arctic Circle. The puzzles will be created by contributors from several countries, including Finland, and overseen by Peter Ritmeester. These puzzles will be checked for language and culture neutrality, as the WPC rules stipulate, by an international panel.

## g) Election of board members

According to the meeting's agenda, two new WPF board members were due to be selected for three-year terms. György, however, proposed that rather than elect two new board members this year, the WPF elect four new members next year. This motion was passed 9-8.

## Closing

On behalf of the WPF, Will thanked Vitezslav and his associates for an exceptionally fine and well-run WPC. Vítezslav was enthusiastically applauded.
There being no further business, the
meeting was adjourned at 16:45.
[Minutes prepared by Will Shortz, USA]
by Rob Geensen, The Netherlands
WPF Financial report 2000-2001

World Puzzle Federation Treasurer account January 1" 2000 - June $30^{\text {n }} 2001$

Treasurer account January 1th 2000
$€ \quad 0,0$

In
26-01-00 Netherlands
29-01-00 Czech Republic
31-01-00 Poland
03-02-00 Germany
08-02-00 Finland
01-03-00 Great Brittain
22-03-00 USA
17-03-00 Japan
09-06-00 Turkey
19-07-00 Hungary
31-07-00 France
05-08-00 Korea
30-08-00 Croatia
06-09-00 Belgium
23-09-00 Argentina
14-10-00 Slovakia
Out
Labor
$€ 1.000,00$
$€ 500,00$
500,00
500,00
500,00
€ 998,20
500,00
250,00
€ 500,00
500,00
$1.031,99$
$€ 1.031,99$
$€ 1.000,00$
€ 487,20
€ 500,00
€ 1.000,00
$€ \quad 500,00$
€ 500,00
€ $1.000,00$
€ 480,00
$€ \quad 400,00$
$€$
$€ 11.247,39$
€ 225 a month plus VAT
$€ 4.878,63$
Office costs
$€ 1.053,13$
$€ 50$ a month plus VAT
telephone, stamps, Banking costs $€ \quad 69,59$
07-02-00 to Office account WPF € 1.361,34
10-01-01 Newsletter 5 € 581,63
Total out
€ 7.944,32
Treasurer account June 30h $2001 € 3.303,07$
World Puzzle Federation Office account
January $1^{\text {th }} 2000$ - June 30 2001
euros
Office account January $1^{\text {th }} 2000$
€
In
07-02-00 from Treasurer account WPF Total in
$€ 1.361,34$ Out

Fax/answering machine
Registering Wordpuzzle.com \& org Registering Wordpuzzle.com \& org $€$

282,06
133,30 Banking Costs
Logo advice \& development Incidentals Total out $\begin{array}{ll}€ & 157,71 \\ € & 429,62 \\ & 1,77\end{array}$ $\begin{array}{lr}\text { € } & 429,62 \\ € & 1,77\end{array}$

Office account June 30 2001 € 356,88

At the General Assembly in Stamford 2000 it was decided to change the WPF financial year from January - December to July - June. In this way the WPF Treasurer can present a more accurate report for the WPF General Assembly, which normally takes place in September or October.

This is the first report after this change, so the following report covers one year and a half. Starting with this report, all reports will be in euros only.
The WPF has two accounts. The Treasurer account is the official account of the WPF, and is overseen by the WPF Treasurer. The Office account is used for daily business by the WPF office and is
overseen by the WPF General Secretary. The following report was approve
by Adam Sumera, Poland

## A Puzzler’s résumé:

Adam Sumera
My first contact with puzzles must have been in my early childhood. My parents subscribed to several puzzle magazines and I remember solving crosswords when still not very sure of my handwriting.

My first puzzle, a rebus, was published when I was 17 . From then on, I have been composing and solving puzzles, though with time the proportion changed more and more in favor of 4,000 puzzles published in various Polish puzzle magazines. In the 1980s several puzzles of mine appeared also in the GAMES magazine; later some of them were reprinted in book anthologies.

In my non-puzzling life, I graduated in German and in English at the university of my home town, Lodz. This gave me the tools to follow another hobby of mine, which is translation. After the studies, I got a job as a lecturer at the De partment of English Literature and Culture and used every moment I could
"ISo far, I have had more than 4,000 puzzles published in various Polish puzzle magazines, ${ }^{\text {p }}$
spare from puzzling and translating to write my Ph.D. thesis, which was devoted to discussing the novels of the Scottish writer Muriel Spark.

Still before the doctorate, I stepped back into my student's shoes and spent a yea at the University of Oxford. It was during that period that I made my only visit to a puzzle editor's office outside Poland -I went to see editors of the Puzzle Corner, a monthly run by Keesing publishing house. Coming from a country where puzzle 22 WPF Newsletter nr 7


## by Adam Sumera, Poland <br> Puzzling in Poland

For a long time, the market of Polish puzzling magazines had been fully controlled by the state. The change came only in 1989, unfortunately bringing also a flood of 'panoramic crosswords' as we call puzzles known elsewhere as 'Scandinavian crosswords,' 'arrowwords,' or 'pencil pointers'.
More ambitious puzzle types have survived but only about twenty out of more than a hundred titles publish anything but pencil pointers.

As far as I can remember, even back in the communist times, most of the puzzles published in magazines have been created by freelance puzzlers. As almost all puzzles are signed - either with a pseudonym or with the author's full name - some of the freelancers are quit popular among the solvers.

On the basis of my observations I can very good for the quality of puzzles.

## "We have probably the toughest

 rules in the world'yThanks to the competition among the authors who try to send in puzzles that missions, the variety of puzzles and their craftsmanship is indeed remarkable

This has been happening despite the fact that the life of a Polish crossword compiler is anything but easy. We have probably the toughest rules in the world: only nouns in the nominative case (preferably in singular are allowed. No other words may be used in the grid. Abbreviations, initialisms, and foreign words are forbidden, too.

Naturally, the arrival of computers has considerably changed the situation of puzzle compilers. Still, there are quite a few crossword types popular in my country where the clues have to be new and original every time. No machine ca do it.
$\rightarrow$ One of the magazine Adam contributes to
$\downarrow$ A Polish fill-in. The numbers lead to a Polish writer and the name of one of her books appears in the column in the center.
ter languages on my way through the puzzles. The books have been published in Poland and in Germany, and one of them has also been reprinted in Lithua nia and Estonia

Like some of the team captains coming to the World Puzzle Championship, I'm a crossword man. My main field has always been word puzzles. I have been also pretty successful in that area as a solver, winning a few all-Poland solving events in the 1980s. It was only when I started working on the catalogue of puz zles and my Japanese friends sent me a huge sample of Japanese logical puzzles that I realized how interesting that kind of thing could be. Now from time to time I try to compose some puzzles of that sort, though rather on a popular level. Luckily, as a team captain, I'm not expected to prove my expertise as a solver of logical puzzles...
Adam Sumera
magazines were based on submissions of freelance puzzlers, I was surprised to find a kind of closed shop there - they were quite happy with what their own On top of my university job tasted what it means to be an editor: for four and a half years, with some help from my brother, I edited the monthly Swiat Krzyzowek (The World of Crosswords). Though it was an interesting ex perience, I don't think I could face the perience, I don't think I could face the
strain again. A monthly has to be pubstrain again. A monthly has to be pubproblems. I'm much happier as a fre lancer.

In my life, I have been lucky enough to be able to earn my living by following my hobbies - learning foreign languages reading novels, translating, and puz zling. As there are several of them, I can switch from one to another and never get bored. I'm also able to make connections between them. I'm especially proud of
the connection between puzzling and teaching foreign languages. So far, I have written or co-written (which meant creating almost all the puzzles) eight books with crosswords and other puzzles for learners of English, German, French, Ital--


## Coś z lektur

Do diagramu należy wpisać podane wyrazy. Litery z zaznaczonej kolumny utworzą początek rozwiązania, zaś dokończenie powstanie po napisaniu liter od 1 do 15.

| 4-literowe: | 6-literowe: |
| :---: | :---: |
| Azor | amulet |
| erka | aparat |
| oaza | biskup |
| ocel | kosmos |
| yeti | parkan |
|  | zaraza |
| 5-literowe: ester | zdanie |
| nalot | 7-literowe: |
| pokaz | archaik |
| resor | atletka |
| tasak | manatki |
|  | papryka |
| Nr 25 | Grzegorz Maczuga |

## by WHII Shorty, USA

## Famous Puzzlemakers: Henry Ernest Dudeney

Henry Ernest Dudeney (1857-1930) was, according to Martin Gardner, England's greatest inventor of puzzles, especially mathematical ones. A London newspaper once called him the most ingenious brain in England.' For more than three decades, beginning in the 1890s, his work appeared in such popular publications as The Weekly Dispatch, Cassell's Magazine, The Captain, The Royal Magazine, Blighty, the London Daily News, and (most notably and for the the longest time) The Strand, where his 'Perplexities' column appeared monthly from 1910-31.


Dudeney's puzzles tended to be more mathematically sophisticated than those of his slightly older rival in the United of his slightly older rival in the United
States, Sam Loyd (who was profiled here last issue). And like Loyd, Dudeney often last issue). And like Loyd, Dudeney often
clothed his puzzles in amusing stories clothed his puzzles in amusing stories of puzzles for the British Tit-Bits magaof puzzles for the British Tit-Bits magaently, having a falling out.
One of Dudeney's most famous puzzles, and a good example of his ingenu ity, is 'The Spider and the Fly.' A spider is situated on a wall a certain distance situated on a wall a certain distance tangular room. A fly is situated exactly opposite-the same distance down from opposite-the same distance down from
the ceiling on the other side. Dudeney asked: What is the shortest route for the spider to reach the fly?

The 'obvious' answer of proceeding straight down, across the floor, and then up the far wall turns out to be wrong. Dudeney showed that the optimal answer requires traveling in a diagonal path crossing five of the six sides of the room!

The two best-known collections of Dudeney's work are 'The Canterbury Puzzles,' a parody of Geoffrey Chaucer's 'The Canterbury Tales,' in which each pilgrim in the story presents a puzzle for the others to solve; and Amusements in Mathematics, a wide-ranging assortment of miscellaneous problems. Both books have been translated into many languages, and have been continuously in print in the United States for more than 40 years.

On the following page are four classic puzzles by Dudeney all selected directly from The Strand.

Solutions on page 29.


| 1 | 14 | 7 | 18 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 19 | 2 | 11 | 8 |
| 15 | 10 | 13 | 4 | 17 |
| 20 | 5 | 16 | 9 | 12 |

1. A Knight's Path

In the first diagram the numbers 1 to 20 are arranged in the 20 cells in regular numerical order. In the second diagram the numbers have been rearranged to form a chess knight's path, each successive number being a knight's move away from the last. Note that the three circled numbers, 1,6 , and 13 , have not been moved from their original places in the first diagram.

The puzzle is to reconstruct the knight's path arrangement so that as many numbers as possible keep their original positions.
2. The Zigzag Puzzle This curious little chess puzzle can be attempted by using the nine squares in the corner of a chessboard. The object is to move the king to the vacant square in the diagram, following the usual rules of chess.

The pawns are clearly incapable of any movement at all. The only special condition is that the king can never move to the central square; he must work around the side of the board. How can he reach the vacant square?
3. The Banner Puzzle A lady had a square piece of cloth with two lions on it, as shown. She wished to cut the cloth into pieces that would fit together to form two square banners with a ion on each banner. She discovered that this can be done in just four pieces. How? No part of the material can be wasted. And to cut either British Lion would, of course, be an unpardonable offense. Remember that while the banners have to be perfect squares, they need not be of the same size.



## 4. The Five Cards

How can these five cards be arranged so that the number formed by the first pair multipled by the number formed by the last pair, minus the central number, will produce a number composed of a single repeated digit?

In the example, 31 times 79, minus 5, equals 2,444which would have been all right if the 2 had been another 4


7


## Present and future members

Full membership
The World Puzzle Federation is an association of legal bodies with an interest in puzzles. Only one member per country can belong to the WPF.
The WPF follows the Olympic standard in what constitutes a country. Below are the countries represented in the WPF and information on the egal bodies representing those countries. Most countries are repre sented by national puzzle federations, puzzle clubs or leading publishers of puzzle magazines.

## Individual membership

Individuals can become individual subscription to this Newsletter and
to participating in the World Puzzle Championship (WPC) if:

- their country is not yet represented there, and if
- there are not more than four individual members from that country

In case there are more than four individual members from a country that is not yet a WPF member, the board of the WPF will decide who will participate.

Criteria for membership and the membership fee Following is the relevant section from the WPF's Rules and Regulations. see also www.worldpuzzle.org wpf/regulations.htm

## 2. Membership

2-1 The minimum annual membership fee will be 500 euros. Excentions can be made by the board
2-2 The benefits of membership include

- Right to use the WPF logo
- Right to publish WPF puzzles (beginning in 2000) in the member's hom country, including those from WPC's country, licluaing those from wPC' WPF members;
- Right to send a team to the World Puzzle Championship;

Right to vote on WPF matters during a general assembly.

| ARGENTINA | Contact: | Fax: +420.2.4621 0175 | Mail Address: |
| :---: | :---: | :---: | :---: |
| Ediciones de Mente | Mrs. Rossy Alexieva, Honorary | E-mail: kira@kira.cz | Postfach 200180 |
| Address: | President |  | 51431 Bergisch Gladbach |
| Corrientes 1312-80 | Tel: +359.2.442349 | FINLAND | Germany |
| C1043ABN | Fax: +359.2. 44.72.49 | Suomen puzzle-harrastajat | Contact: |
| Buenos Aires | E-mail: mensa-bg@mail.bol.bg | Ahaa! (Finnish Puzzle | Mr. Andreas Franz, Editor-in-Chief |
| Argentina | CROATA | Association Aha!) | Tel: +39.2202.121 363 |
| Contact: |  | Ms. Eria Gullstén | Fax: +39.2202.121925 |
| Mr. Jaime Poniachik, Director | (Croatian Puzzle Federation) | Ms. Erja Gulisten Töyhtöhyypäntie 4 | E-mail: bastei@berg.net |
| Fax: +54.11 .43743829 | Address: | 90540 OULU | HUNGARY |
| E-mail: poniachik@sinectis.com.ar | FENIKS, Pero Galogaza | Finland | Rejtvényfejtök Országos |
| BELGIUM | Zvonimirova 20 A | Ms. Erja Gullstén, President | (Hungarian Puzzlers' Associa- |
| Keesing Publishers Belgium | 51000 Rijeka | Tel: +358.8.556 8546 | tion) |
| Address: | Croatia | Tel, gsm: +358.50.529 4327 | Address: |
| Keesinglaan 2 | Contact: | E-mail: erja.gullsten@pp.inet.fi | ROE |
| 2100 Antwerp | Mr. Pero Galogaza, president | FRANCE | POB. 13 |
| Belgium Contact: | Fax: +38.551672114 | Keesing France | Hungary |
| Mr. Claude Montrieux, Director | E-mail: nl-feniks@novi-list.tel.hr | Address: | Contact: |
| $\begin{aligned} & \text { Tel: }+32 .(0) 3.3605300 \\ & \text { Fax: }+32 .(0) 3.3243898 \end{aligned}$ | CZECH REPUBLIC | 92532 Levallois-Cedex | Mr. György István, president Phone: +36-1-388-5946 |
| Fax: +32. (0) 3.3243898 E-mail: claude.montrieux@keesing.be | Svaz ceských hádankáru a križovkáru (SCHAK) | FRANCE Contact: | Fax: +36-1-388-5946 <br> E-mail: roe99@ extra.hu |
| BULGARIA | Address: ${ }^{\text {Malesická } 87 / 204}$ | Mr. Xavier de Bure, Managing Director | JAPAN |
| Mensa - Bulgaria | 10880 Praha 10 | Tel: +33.1.41490959 | Sekaibunka Publishing Inc. |
| Address: | Czech Republic | Fax: +33.1.41490989 | Address: |
| Mensa - Bulgaria | Contact: | E-mail: pfroideval@keesing.fr | 4-2-29 Kudan-kita |
| 26, Sheinovo Str. SOFIA - 1504 | Mr. Vitezslav Koudella vice-chairman WPF | GERMANY | Chiyoda-ku 102-8187 Tokyo |
| Bulgaria | KIRA Publishing House POB 33 | Verlagsgruppe Lübbe GmbH \& Co. KG | Japan |
|  | 63500 Brno-Bystr | Visiting address: |  |
|  | Czech Republic | Scheidtbachstraße 23-31 |  |
|  | Tel: +420.5.46 210175 | 51469 Bergisch Gladbach |  |

-3 The criteria for WPF membership are:

- Conducting open, national qualifying tournaments to select members of a WPC team;
- Promoting and publicizing these tournaments;
- Encouraging quality and innovation in puzzling;
- Representing the interests of the WPF in the member's country.

Membership can be possible withou meeting these criteria, but only as ong as there are no applicants from the same country meeting all these criteria.
-4 If a country is already represented in the WPF and a second group would also like to represent that country the board will first encourage the two groups to work together. If that is not possible, then the second group should apply for membership in writing, explaining why it would be a writing, explaining why it would be a
better representative for the country than the existing member. The board should study the proposal and make should study tecision, carefully considering the criteria outlined above.

2-5 The WPF will follow Internationa Olympic Committee criteria in deciding which countries are eligible to be admitted to membership and to compete in the WPC.

Contac
Mr. Yoshihide Kuwada
Editor-in-Chief
Tel: + +81.3.3262.5152
Fax: +81.3.3262.533
E-mail:
y-kuwada@sekaibunka.co.jp
KOREA
Puzzieland Co
Address:
Puzzleland Co. (Park Jubong
\#601, Hansung Bldg. 10-6 Gal-
wol-dong
Yongsan-gu, Seou
140-150
KOREA
Mr. J. B. Park, Director
Mr. J. B. Park, Director
Fhone: 822-775-2030
F-max: 822
webmaster@puzzleland.cokr

## POLAND

Wiem Sp. Z o.o.
Address:
Wiem Sp. Z 0.0. ul. Belgradzka 22/16 02-793 Warszawa O2-193
Poland
Contact
Mr. Marek Penszko, president
Tel: +48-22-641-60-30
Fax: + 48 - $22-641-60-30$
E-mail: m.penszko@gazeta.pl

ROMANIA
Rebus Labyrinth Puzzle
Agency
Str. Saturn 40 - A - 10
2200 Brasov
Romania
Contact:
Mr. Ovidiu Sperlea, Manager
el: +49.7142.31517
Fax: +49.7142.31517
E-mail: sperlea@z.zgs.de

## SLOVAKIA

Slovenský zväz hádankárov
a križovkárov
Address:
M. Dulu 34 / 74

MARTIN, 03608
SLOVAKIA
Contact:
Mr. Ján Farkaš, chairman Tel: +421.842.428176 E-mail: dopza@zsr.sk

## Switzerland

Swiss Puzzle Federation Address:
Am Pfisterhoelzli 18
8606 Greifensee

## Switzerland

Mr. Mark Stenzler, President Phone: +41 19400728 E-mail:
puzzles@active.ch

THE NETHERLANDS Contact
(Puzzelsport)
(Puzzelisport) Capellalaan 65
2132 JL Hoofddorp The Netherlands
Mail Address:
Postbus 1790
2130 JD Hoofddorp
The Netherlands
Contact:
Mr. Rob Geensen, Editor-in-Chief Tel: +31.(0)23.556 4863 Fax: +31.(0)23.556 4840 E-mail:
r.geensen@sanoma-uitgevers.nl

## TURKEY

SÖZ YAYIN OYUNAJANS PUBLISHING \& PUZZLES LTD Visiting Address: SÖZ YAYIN OYUNAJANS PUBLISHING \& PUZZLES LTD 4. Gazeteciler Sitesi, C-2 D:9 Levent 80630 Istanbul TURKEY
Mail:
SÖZ YAYIN OYUNAJANS PUBLISHING \& PUZZLES LTD Mr. Nevzat Erkmen P. K. 7 Levent 80622 Istanbul TURKEY

2-6 Personal memberships will also be vailable to individuals The fee will e 50 euros/year. The benefits of personal membership include

- Subscription to the WPF newsletter;
- Right to visit all parts of the WPF website and to participate in online activities;
- Right to participate in the WPC if the person's country is not already represented by a national team

Contact:
M. Huseyin Nevzat Erkme Tel: +90.212.2806701 Fax: +90.212 .2806803 E-mail: nerkmen@turk.net

UKRAINE
Publishing House 'TV-Park' 'Crosswords\&Puzzles' Newspaper Address:
Publishing House 'TV-Park' Crosswords\&Puzzles Newspaper Ms. Irene Kiryatskaya, Editor-in-Chief 6 Krasnykh Kazakov Avenue Kyiv 04073 Contact: Mr. Serhiy Grabarchuk, Adviser Tel: +380-31-222-6176 Fax: +380-31-222-6176 E-mail: serhiy-g@karpaty.uzhgorod.ua

## U.S.A

World Puzzle Championship /
Adaress:
55 Great Oak Lane Pleasantville, NY 10570 U.S.A. Contact: Mr. Will Shortz, Director Tel: +1.914.769 9128 Fax: +1.914.769 9128 E-mail: wshortz@aol.com

## Solutions pages 8-13

Seven shapes make up a repet titive line going from the bottom left corner upwards, turning downwards in the second column, upwards in the third one etc. The internal white areas also make up a repetitive line starting in the upper right corner, going left, going right in the
second row, et cetera.

$$
A
$$



## The Star

Luciano Pavarotti. Italia ( 6 letters hidden on the 6 tops of the star, clockwise).


Corners Corners
The movement by one field in
the lines and columns is done by a pair of rota tions. The first one is around a 90 degrees to the right or to the left but al ways in the same direction. The second rota tion follows, around front-back axis again by 90 degrees.

## Nobel Balls

RAMAN, FUKUI, CAMUS,
BASOV, STERN, DIELS.
Strange Cubes
Second powers
starting from
number 11 are represented on the cubes.


The front side of the first cube gives hundreds, the upper side gives tens and side one gives units of the particular number. With the other cubes, hun-
dreds, tens and units are
shifted clockwise. The bers 121, 144, 169, 196 (37) $\begin{aligned} & \text { 8, , } 11,10 \text {. Re Row with } \\ & \text { addition and subtraction }\end{aligned}$
bers $121,21,14,169,196$,
usel

$$
\begin{aligned}
& \text { Carousel } \\
& \text { Each following }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Each following } \\
& \text { number in the }
\end{aligned}
$$

$$
\begin{aligned}
& \text { number in ne } \\
& \text { system is made up of the } \\
& \text { total of second nowers of }
\end{aligned}
$$

$$
\begin{aligned}
& \text { total of second powers of } \\
& \text { the figures of the previous }
\end{aligned}
$$

the figures of the previous number.


Quintet

1. BUTLER; 2. ROEST; 3. AUROUX; 4. OSHER; 5. SHORTZ. If the notes are provided with numbers in a uniform way (for example, 1 to 12), the individual columns always give the same total. The key word is AUROUX, as it is the only one to contain two identical letters. They corre spond with positions in part 3 . In the next step, it is possible to
start with the letter R, which the start with the letter R, which the names have in common. The names in the individual ines are
aid out at every other beat. The concert takes place in a HOTEL

 URIXIOUEEBTSHITIZ AIZIUXIRTTOUHIUAXX
 (H|OLLS|R|H|E|E|Z|R|A
 [STTH|B/णURILTTOZ

## The Final Countdown

The $2 \times 2,4 \times 2,8 \times 2,(1+6)$ A. $2 \times 2,4 \times 2,8 \times 2,(1+6) \times 2$,
$(1+4) \times 2,(1+0) \times 2,2 \times 2,4 \times 2$. B. $-6+21-14+7-6+21-14$ $+7-6+21$. C. $-6+5+6-6+5$ $+6-6+5+6$-6. D. $5+(3+9)$,
$5+(1+7), 5+(1+3), 5+9$
$5+(1+7), 5+(1+3), 5+9$,
$5+(1+1)$. E. Row of prime numbers in order: 1, 3, 2, 4, 5, 7, 6, (37) $\begin{aligned} & 8,9,11,10 \text {. } \text {. Row with } \\ & \text { addition and subtraction }\end{aligned}$
knight's path can be arranged without disturbing as many as
six of the numbers. This is the maximum.

1. A Knight's Path

The diagram shows that a

| $(1)$ | 18 | 5 | 14 | 9 |
| :---: | :---: | :---: | :---: | :---: |
| $(6)$ | 11 | 8 | 19 | 4 |

172 (13) 10 (15
knight's path can be arranged

## Solutions page 25

## 2. The Zigzag Puzzle

 Play the pieces in the following order ( $K=$ king, $Q=$ queen,$=$ rook, $B=$ bishop $B, Q, K, B, R, Q, B, R, B, K, B$ $Q, K, B, R, Q, R, B, R, B, R, B$ K, B, Q, K. Total: 26 moves.
3. The Banner Puzzle


The two pieces marked A form one square, and the two pieces marked B form the other.
4. The Five Cards

The cards in order are 3915 7 (or 5713 9). In either case the product of the pairs 39 and 57 , minus 1 , is 2,222 .

| 3 | 9 | 1 | 5 | 7 |
| :--- | :--- | :--- | :--- | :--- |
| 5 | 7 | 1 | 3 | 9 |

## -

World Puzzle Federation


[^0]:    Antimagic Square, by Frantisek Luskac Place numbers 1 to 12 (each just once) in a $6 \times 6$ square so that on each line, in each column and on both main diagonals, there are always two different num bers, their totals varying between 6 and 19, and each is different. Some of the totals are marked at the sides. Fill in the missing numbers in the diagram

