2014 FAI WORLD CHAMPIONSHIPS FOR SPACE MODELS
2014 FAI JUNIOR CHAMPIONSHIPS FOR SPACE MODELS

These are
20th World Space Modelling Championships for Seniors
11th World Space Modelling Championships for Juniors
22th – 30th August, 2014 – Kaspichan, Bulgaria
ORGANIZERS:
By appointment of the Federation Aeronautique Internationale (FAI)

Organizers are:
National Aero Club of Bulgaria
Bulgarian Aeromodelling Federation
Municipality of Kaspichan
Space model Club “Modelist”, Kaspichan

Director of the Championships: Mr. Stanev Plamen
Sports Director: Mr. Ivanov Dimitar
IT Service Manager: Mr. Yordanov Borislav
Secretary of the Championships: Mrs. Stoyanova Sasha

DESCRIPTION OF THE CHAMPIONSHIPS’ LOCATION:
Transportation:
The World Championship shall be held in the municipality Kaspichan.
Kaspichan is 20 km from the town of Shumen, where shall be registration and accommodation.
Shumen is situated on the main road Sofia - Varna.
Distance from Sofia to Shumen is 360 km, Varna - Shumen is 94 km and Varna - Ruse (125).
The nearest international airports are in Varna (94 km), Burgas (155 km) and Sofia (360 km).

- Domestic flights: Flights to Sofia are served every day of the week at convenient hours. Flights are operated by the national carrier Bulgaria Air. On Monday, Wednesday, Thursday, Saturday and Sunday the airline also operate combined package flights Sofia- Varna- Burgas.
- International flights: Austrian Airlines connects the Austrian capital Vienna to Varna every day of the week. The plane flies to Vienna at 13:30.
WizzAir operates direct scheduled flights from Varna to London on Wednesday and Sunday. The flight departure time to the British capital is 18:35.
Flights to Moscow (Domodedovo) are operated by S7Airlines three times a week on Tuesday, Thursday and Sundays, with departure time from Varna at 13:25.
During winter, Varna airport continues to operate charter flights to various destinations.
Information for all flights from and to Varna Airport can be found on the website of the airport: www.varna-airport.com.

- Information on international trains arriving in Sofia and Ruse in Bulgaria and travel options to Shumen will find here: http://bdz.bg/index-en.php
- Map of Bulgaria with cities and addresses can be found here: http://www.bgmaps.com/en

The organizers offer transportation of participants from Varna, Burgas and Ruse at reasonable costs.

Weather conditions:
- average daily temperature: +16° - +35° C
- average wind speed: 2 – 6 m / s
- rainfall / month: 1 – 2 l / m²
SCHEDULE:

Classes: Seniors S1B, S3A, S4A, S5C, S6A, S7, S8E/P, S9A
Juniors S1A, S3A, S4A, S5B, S6A, S7, S8D, S9A

<table>
<thead>
<tr>
<th>№</th>
<th>Data</th>
<th>Competition Day</th>
<th>Schedule</th>
<th>Seniors</th>
<th>Juniors</th>
<th>Fly-offs</th>
<th>Start - end</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>22.08.2014</td>
<td>Friday</td>
<td>Arrival of participants, registration at reception of the hotel Shumen, city Shumen, accommodation, training, engine testing, turn – in of S5 and S7, TM meeting.</td>
<td></td>
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<tr>
<td>2</td>
<td>23.08.2014</td>
<td>Saturday</td>
<td>Official training Engine testing</td>
<td>9.30 – 16.30</td>
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<td></td>
<td></td>
<td></td>
<td><strong>OPENING CEREMONY – 19.00</strong></td>
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<tr>
<td>3</td>
<td>24.08.2014</td>
<td>Sunday</td>
<td>Contest flights Engine testing</td>
<td>S6</td>
<td>S1</td>
<td>S6, S4,S9</td>
<td>12.30-18.30</td>
</tr>
<tr>
<td>4</td>
<td>25.08.2014</td>
<td>Monday</td>
<td>Contest flights</td>
<td>S3</td>
<td>S1</td>
<td>S4</td>
<td>S9,S3,S4,S9</td>
</tr>
<tr>
<td>5</td>
<td>26.08.2014</td>
<td>Tuesday</td>
<td>Contest flights</td>
<td>S4</td>
<td>S5</td>
<td>S5</td>
<td>S8D,S4</td>
</tr>
<tr>
<td>6</td>
<td>27.09.2014</td>
<td>Wednesday</td>
<td>Contest flights</td>
<td>S9</td>
<td>S8E/P</td>
<td>S6</td>
<td>S3,S9,S6,S3</td>
</tr>
<tr>
<td>7</td>
<td>28.08.2014</td>
<td>Thursday</td>
<td>CIAM Space Models Subcommittee Meeting from 18.00 to 20.00</td>
<td>S7</td>
<td>S7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>29.08.2014</td>
<td>Friday</td>
<td><strong>RESERVE DAY</strong> Excursion</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>9</td>
<td>30.08.2014</td>
<td>Saturday</td>
<td>Departure of participants after breakfast 11.00</td>
<td></td>
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</tr>
</tbody>
</table>

Overview of cultural and social events for WSMCh 2014:

23. 08. 2014 - 19.00 The opening ceremony of the WSMCh 2014.

PARTICIPATION:

Each FAI member may enter with a National team consisting of:
- One Team manager for seniors,
- One Team manager for juniors,
- One Team manager’s assistant / trainer for seniors,
- One Team manager’s assistant / trainer for juniors,
- Maximum 3 seniors competitors in each class,
- Maximum 3 juniors competitors in each class,
• Official helpers,
• Supporters,
• Two timekeepers with free accommodation and board from dinner on the 22 - August till breakfast on the 30 August and banquet.

FAI JURY:

Jury President Mr. Srdjan PELAGIC Serbia
Jury Member Mr. Sotir LAZARKOV Bulgaria
Jury Member Mr. Tadeusz KASPRZYCKI Poland
Reserve Mr. Joze CUDEN Slovenia
Reserve Mr. Lubomir JUREK Slovakia
Reserve Mr. Massimo SEMOLI Switzerland

FAI JUDGES S5 and S7:

Chief Judge Mr. Ion GUZU Romania
Judge Mr. Nikola CVJETICANIN Serbia
Judge Mr. Stuart LODGE United Kingdom
Judge Mr. Oleg KHOROSH Russia
Judge Mr. Marin GEORGIEV Bulgaria
Judge – reserve Mr. Miodrag PELAGIC Slovakia
Dimension Measuring Mr. Miodrag PELAGIC Slovakia
Team Chief

RANGE SAFETY OFFICERS:

For Seniors Mr. Marjan CUDEN Slovenia
Mr. Biser BRATOEV Bulgaria, deputy RSO

For Juniors Mr. George GEORGIEVSKI FY Republic of Macedonia
Mr. Dimitre AVRAMOV Bulgaria, deputy RSO

Reserve Mrs. Janka KAJANOVA Slovakia

RULES:

SPORTING LICENSES:
Every competitor, team manager and assistant team manager/coach must possess a valid FAI Sporting License.
AGE OF JUNIORS AND THEIR HELPERS:
(Sporting Code, paragraph B.3.4): “A competitor is considered to be a junior up to and including the calendar year in which he attained the age of 18.”

INSURANCE:
The Organizer will provide third party insurance cover to all participants for accidents involving injury to others or damage to property according to the host country’s legislation. Participants should provide their own health insurance to cover accident and illness.

OFFICIAL LANGUAGE:
English and Bulgarian.

ENTRY FEES:
- 350 € – basic entry fee for TM and TM assistant
- 350 € – basic entry fee for senior competitors,
- 270 € – basic entry fee for junior competitors
- 70 € – basic entry fee for official helpers and supporters
- 30 € – entry fee for banquet senior
- 30 € – entry fee for banquet junior

PROTESTS:
All protests must be presented in writing to the Contest Director at the competition site and must be accompanied by a deposit of 35 €. The deposit is to be returned if the protest is upheld only.

Entry fee covers the cost of participation card in World Championships, informative materials, souvenirs and sport trophies.

The basic entry fees will be paid in Euro to the bank account of the organizers listed below

From April 01, 2014 but not later than 31 May 2014.

<table>
<thead>
<tr>
<th>Date of payment</th>
<th>Benefit</th>
<th>Fine</th>
</tr>
</thead>
<tbody>
<tr>
<td>February-28</td>
<td>-10%</td>
<td>/</td>
</tr>
<tr>
<td>March-31</td>
<td>-5%</td>
<td>/</td>
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<tr>
<td>April-30</td>
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<tr>
<td>May-31</td>
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</tr>
<tr>
<td>June -30</td>
<td>/</td>
<td>+5%</td>
</tr>
<tr>
<td>July-31</td>
<td>/</td>
<td>+10%</td>
</tr>
<tr>
<td>On site</td>
<td>/</td>
<td>+20%</td>
</tr>
</tbody>
</table>

Send the entry fees to the following bank account (Euro only):
RADIO FREQUENCIES:
Following frequencies are expected to be used:
35 MHz, 40 MHz, 72 MHz, 2.4 GHz.
Every competitor must register two frequencies for every transmitter except for 2.4 GHz spread spectrum devices.

ANTI-DOPING:
If a competitor has to take, for a medical condition, any of the substances listed on the WADA Prohibited List then he must have a Therapeutic Use Exemption from the FAI.

Quotation from the FAI Anti-doping regulations:
“If you regularly take medication prescribed by your doctor and this medication is on the WADA Prohibited List, you need to get a form called a TUE (therapeutic use exemption) filled out by your doctor.
International level athletes must send the form to the FAI Secretariat, National level athletes send it to their National Air Sport Control”.

CLASSIFICATION AND AWARDS:
The first three individuals in each class will receive FAI diplomas, FAI medals and organizer’s cups.
The first three teams in each class shall receive one FAI medal each and the organizer’s cups.
Team members of the first three teams, including team managers, will receive FAI diplomas.
### CIAM World Championship Trophies 2013

<table>
<thead>
<tr>
<th>Category</th>
<th>Name of the Trophy</th>
<th>Awarded</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4B Senior Individual</td>
<td>Carl Neubronner Challenge Trophy</td>
<td>Zoran Katanic (SRB)</td>
<td></td>
</tr>
<tr>
<td>S4B Senior Team</td>
<td>Minister of Education of the Polish People’s Republic Challenge Trophy</td>
<td></td>
<td>Russia</td>
</tr>
<tr>
<td>S7 Senior Team</td>
<td>General Committee for Physical Culture and Sport of the Polish People’s Republic Challenge Trophy</td>
<td></td>
<td>Czech Republic</td>
</tr>
<tr>
<td>S8 Senior Team</td>
<td>President of the Aero Club of the Polish People’s Republic Challenge Trophy</td>
<td></td>
<td>China</td>
</tr>
</tbody>
</table>

Organizer shall notify all holders of trophies that they must be submitted to the organizer not later than 23.08.2014. For questions please contact the contact email address announced at the end of the newsletter.

### WORLD CHAMPIONS 2012

The reigning World Champion 2012 has the right (subject to the approval of his National Air sports Control) to participate in the next World Championships in that category regardless of whether he qualifies for the national team or not. These are:

**Seniors**

<table>
<thead>
<tr>
<th>Category</th>
<th>Name</th>
<th>Country</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1B</td>
<td>TIMOFEJEV Maksim</td>
<td>LTU</td>
<td></td>
</tr>
<tr>
<td>S3A</td>
<td>KATNIC Zoran</td>
<td>SRB</td>
<td></td>
</tr>
<tr>
<td>S4A</td>
<td>KATANIC Zoran</td>
<td>SRB</td>
<td></td>
</tr>
<tr>
<td>S5C</td>
<td>CIPCIC Vladimir</td>
<td>SER</td>
<td></td>
</tr>
<tr>
<td>S6A</td>
<td>LASOCHA Slawomir</td>
<td>POL</td>
<td></td>
</tr>
<tr>
<td>S7</td>
<td>LIEVYKH Alexander</td>
<td>RUS</td>
<td></td>
</tr>
<tr>
<td>S8 E/P</td>
<td>LI / SHIQI</td>
<td>CIN</td>
<td></td>
</tr>
<tr>
<td>S9A</td>
<td>MALMYGA Leszek</td>
<td>POL</td>
<td></td>
</tr>
</tbody>
</table>

**Junior**

<table>
<thead>
<tr>
<th>Category</th>
<th>Name</th>
<th>Country</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1A</td>
<td>STANEV Toni</td>
<td>BUL</td>
<td></td>
</tr>
<tr>
<td>S3A</td>
<td>VOLOKHOV Aleksander</td>
<td>RUS</td>
<td></td>
</tr>
<tr>
<td>S4A</td>
<td>SVEC Roman</td>
<td>SVK</td>
<td></td>
</tr>
<tr>
<td>S5B</td>
<td>CIPCIC Milodrag</td>
<td>SRB</td>
<td></td>
</tr>
<tr>
<td>S6A</td>
<td>PERALES Toni</td>
<td>ESP</td>
<td></td>
</tr>
<tr>
<td>S7</td>
<td>SEBESTA Jan</td>
<td>CZE</td>
<td></td>
</tr>
<tr>
<td>S8D</td>
<td>BIRTEK Szymon</td>
<td>POL</td>
<td></td>
</tr>
<tr>
<td>S9A</td>
<td>KATANIC Vesna</td>
<td>SRB</td>
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</table>

**REGISTRATION:**

Provisional entry forms should be sent not later than **15** **the February 2014.**

Final entry forms should be sent not later than **31** **th May 2014,** accompanied with payment of the full entry fee.
The polygon will be provided a free internet Wi-Fi. During the championships the results will be published daily in the internet website.
ACCOMMODATION AND BOARD:

The Organizer ensures board and lodging for all participants in The four Hotel complex „Shumen” city Shumen. Breakfast and dinner will be served in hotels´ restaurant, and hot lunch and mineral water will be served on the contest site, in special designated tents. There will also be organized restaurant where you will be served lunch and drinks. Will be provided for a fee (beer, coffee, soft drinks).

Organizer provides daily client accommodation and full board in a single price / person / day at an amount of 38 €. (8 days, it is = 304 € / person). The above applies only to the scheduled trial in 2014 FAI World Championships for Space Models.

Lunch
The Organizer provides for athletes who are staying in other hotels lunch included in the price of 9.5 €/day. Is the need to sign up for a presentation.

The hotel complex has over 350 seats.

(GPS N 43°16´15“ E 26°54´52“)

The four star hotel complex „Shumen” is the biggest in the district and has accommodated royalties, heads of countries, tens of thousands of tourists and business travellers from Bulgaria and abroad.

A majestic view towards the Shumen plateau with its restored castle and the “Creators of the Bulgarian state” monument is unveiled from the cozy hotel rooms. The first two capital cities of Bulgaria – Pliska and VelikiPreslav – are located very near, as well as
the “Madara horseman” monument – carved into the rocks above Madara village many centuries ago, the monument which Bulgarians chose as the symbol of their country.

The panoramic restaurant and “Shumen” tavern offer an excellent choice of diverse dishes, and the Wien confectionery is a pleasant spot for meetings for coffee, unique sweets and exotic cocktails.

An indoor swimming pool, sauna, wireless internet – a free opportunity for complete relaxation and connection to the global world.

**NEXT BULLETINS:**

- Bulletin No 1 – 15th December 2013
- Bulletin No 2 – 28th February 2014
- Bulletin No 3 -- 15th June 2014
- Bulletin No 4 -- 18th August 2014
- Bulletin No 5 -- 31th August 2014

**CONTACT ADDRESS:**

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Bulgaria
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E-mail: dragov57@abv.bg Toshko Dragov / pl.stanev@abv.bg Plamen Stanev
The Organizing Committee

Information on the 2014 FAI WORLD CHAMPIONSHIPS for SPACE MODELS are published on [www.WSMC2014.com](http://www.WSMC2014.com)

Local Rules for FLIGHT ALTITUDE MEASUREMENT BY ELECTRONIC ALTIMETER in the 2014 FAI World Championships for Space Models

Flight altitudes in all altitude classes (S1A and S5B for juniors and S1B and S5C for seniors) shall be measured by electronic altimeters in accordance with the FAI Sporting Code Section 4, Volume ABR, paragraph B.12 and Volume Space Models,

Local Rules for the Contest Process in Space Models Altitude Competitions in Classes S1 and S5 are those used for the FAI European Championships for Space Models Romania 2011 were approved by the CIAM Bureau at its meeting held in Lausanne (Switzerland) in Decemb2010.

All flights shall be measured with the electronic altimeter ADREL (Poland) ALT-USB. The s type of the electronic altimeters produced by the same producer, that shall provide the organizer all competitors in these Championships, shall be used for electronic altitude measurements.

All details on preparation of altitude models with electronic altimeters for flight and the Conte Process will be published in Bulletin No 2.

**DEPOSIT**

Every team shall submit, at registration, a deposit for each altimeter that will be issued. The deposit must be paid before the contest starts. The deposit shall be an amount of 40Euro and shall be returned when the altimeters and batteries are returned. If an altimeter and battery is not returned, or is damaged, the deposit shall be retained. If all altimeters per team are lost, during a competition, a new deposit must be paid to allow the team to continue in the competition.