

**2016 FAI S World Championships for Space Models (seniors and juniors)
22nd-30th August, 2016 – Lviv Region, Ukraine**



FAI
**WORLD
CHAMPIONSHIPS**
FOR SPACE
MODELS

2016
UKRAINE
LVIV



NOOSPHERE
Technology Knowledge Humanity



Bulletin # 1

15 November 2015

Lviv Region

ORGANIZERS:

By appointment of the Federation Aeronautique Internationale (FAI)

Organizers are:

Noosphere Ventures USA inc.

Federation of Aeronautical Sports of Ukraine

Spacemodelling Sport Federation on Ukraine

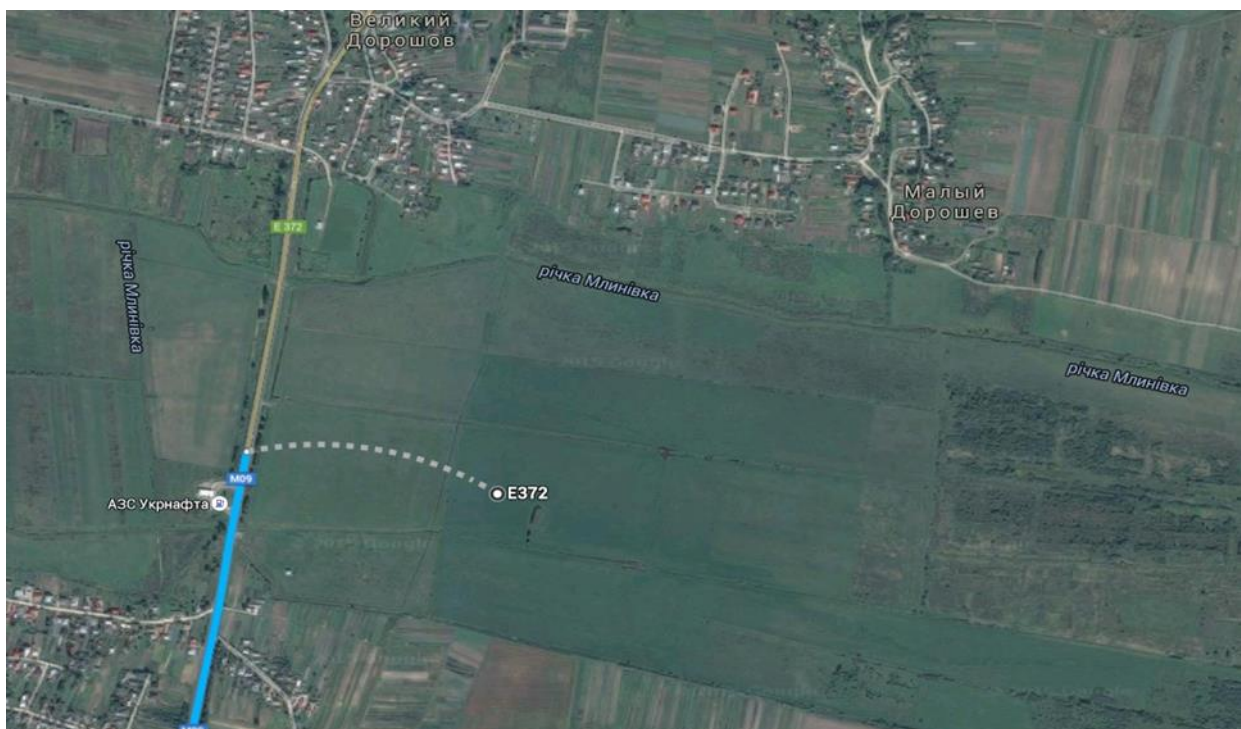
Director of the Championships: **Mr. Michael RYABOKON**

Sports Director: **Mr. Volodymyr PANAKHNO**

IT Service Manager: **Mr. Bronislav VIL'KOSH**

Secretary of the Championships: **Mrs. Hanna HAPON**

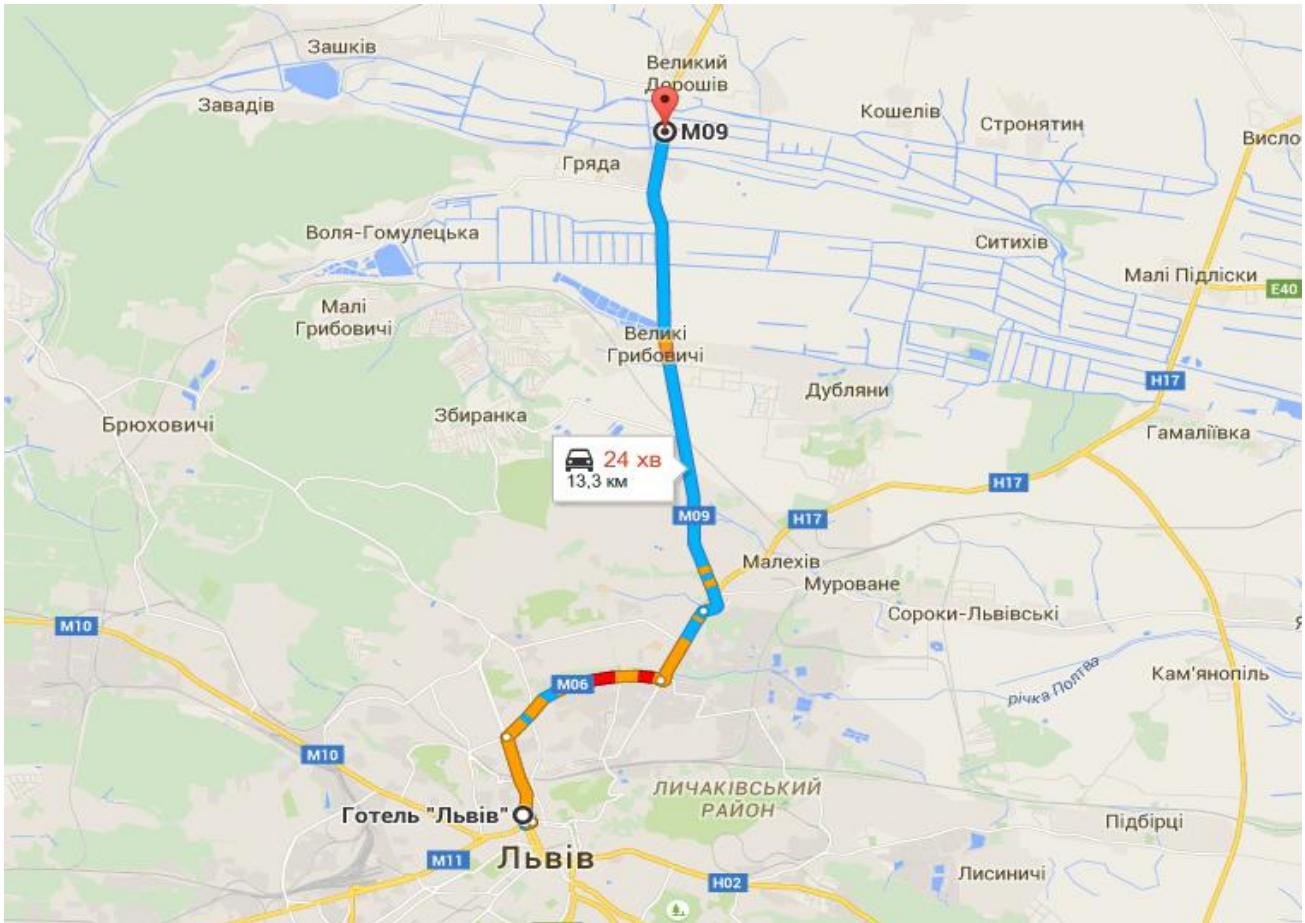
DESCRIPTION OF THE CHAMPIONSHIPS' LOCATION



Transportation:

The World Championships will be held at the airfield near Lviv, Ukraine. The airfield is 14 km from Lviv downtown.

- we are organizing free bus from the downtown
- quite easy to get there by your own car by auto route E-372 (M-09)



- And there is a carriage able way (track E-372) from the Polish border

Two international highways cross Lviv, as follows:

- Calais-Ridder E-40 (M-11 in Ukraine),
- Warsaw-Lviv E-372 (M-09 in Ukraine).

I. International airport is located in Lviv. GPS: 49°49'04.5"N 23°57'33.3"E

II. Flights are serviced by the following airline companies: Austrian Airlines, Lufthanza, Czech Airlines, Pegasus, CarpatAir, Turkish Airlines, WindRose, Lot, WizzAir, Astra Airlines, Azerbaijan Airlines, UtAir, Dniproavia, International Airlines of Ukraine.

<http://www.lvivairport.info/>

III. Information on international and national trains can be found here:

<https://www.uz.gov.ua>

Railway station in Lviv - GPS: 49° 83' 97" N, 23° 99' 43" E

IV. The organizers offer Officials Delegations the picking-up and transfer from the airport, railway and bus stations to accommodation place.

V. Map of Ukraine, cities and any address can be found here:

<http://wikimapia.org/>

<https://www.google.com/maps>

Information on entry documents visa registration procedure can be found on the official website of Ministry of Foreign Affairs of Ukraine:

<http://mfa.gov.ua/en>

Weather conditions common for August:

- Average daily temperature: 18-24°C
- Average wind speed: 3, 8 m/sec
- Wind direction: west, north-west, south-west
- Rainfall / month: 3, 18 mm.

SCHEDULE:

Classes:

Seniors S1B, S3A, S4A, S5C, S6A, S7, S8E/P, S9A,

S2P (as Open International Cup)

Juniors S1A, S3A, S4A, S5B, S6A, S7, S8D, S9A,

S2P (as Open International Cup)

№	Date	Competition Day	Schedule	Seniors		Juniors		Fly-offs		Start-End
								Seniors	Juniors	
1	22.08.2016	Monday	Arrival of participants, registration at the hotel 'Dnister' accommodation, training, engine testing, turn – in of S5 and S7, TM meeting							
2	23.08.2016	Tuesday	Official training 9.30 – 16.00, engine testing OPENING CEREMONY – 18.00							
3	24.08.2016	Wednesday	Engine testing. Open International Cup for S2P class. Contest and demonstration Contest Flights S8E/P for seniors S3A for juniors S3							8:00-12:30 13.30-19.00
4	25.08.2016	Thursday	Contest Flights	S6	S4	S4	S1	S6, S4	S4	8:00-18:30
5	26.08.2016	Friday	Contest Flights	S3	S1	S6	S9	S3	S6, S9	8:00-18:30
6	27.08.2016	Saturday	Contest Flights	S9	S5	S5	S8D	S9	S8D	8:00-18:30
7	28.08.2016	Sunday	Contest Flights		S7	S7				8:00-14:00
			CIAM Space Models S/C meeting							18:00
8	29.08.2016	Monday	Reserve Day – Excursion PRIZE AWARDING CEREMONY AND BANQUET – 18.00							
9	30.08.2016	Tuesday	Departure of participants after breakfast 11.00							

Overview of cultural and social events for WSMCh 2016:

23. 08. 2016 - 18.00 The opening ceremony of the WSMCh 2016.

24. 08. 2016 – 09.00 The demonstration flights of S2P class

29.08.2016 – 09:00 – 16:00 Tour historical sites

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 for every country with full board at the hotel

FAI JURY:

Jury President **Mr. Gerhard WOEBBEKING** Germany

Jury Member **Mr. Taras TATARYN** Canada

Jury Member **Mr. Yuriy HAPON** Ukraine

Reserve **Mr. Ed PEARSON** USA

Reserve **Mr. Tadeusz KASPRZYCKI** Poland

Reserve **Mr. Lubomir JUREK** Slovakia

FAI JUDGES S5 and S7:

Chief Judge **Mr. Stuart LODGE** United Kingdom

Judge **Mr. Marin GEORGIEV** Bulgaria

Judge **Mr. Jiry KASPAR** Czech republic

Judge **Mr. Viktor KOVALYOV** Ukraine

Judge **Mr. Andrzej SAWICKI** Poland

Judge – reserve **Mr. Uladzimir MINKEVICH** Belarus

Dimension Measuring **Mr. Olexander HERASIMENKO** Ukraine

RANGE SAFETY OFFICERS:

For Seniors **Mr. Andrija DUCAK** Slovenia

Deputy RSO for Seniors **Mr Oleksandr LIPETSKIY** Ukraine

For Juniors **Mrs. Ewa DUDZIAK PRZYBYTEK** Poland

Deputy RSO for Juniors **Mr. Denis PRYDANNIKOV** Ukraine

Reserve **Mrs. Janka KAJANOVA** Slovakia

ENGINE TESTING:

Mr. Vyacheslav MELEZYK Ukraine

Mr. Angel TODOROV Bulgaria

Mr. Olexander BEDOVSKIY Ukraine

Reserve **Mr. Vitaliy SIDORENKO** Ukraine

Electronic Altitude Measurements Officer:

Mr. Leszek SZWED Poland

RULES:

FAI Sporting Code, Section 4, Volume ABR and Volume Space Models, Edition January 01, 2016.

SPORTING LICENSES:

Every competitor, team manager and assistant team manager/coach must possess a valid FAI Sporting License and be entered on the FAI database.

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 LANGUAGES:

English and Ukrainian.

ENTRY FEES:

- 350 € – basic entry fee for TM and TM assistant
- 350 € – basic entry fee for senior competitors,
- 250 € – basic entry fee for junior competitors
- 70 € – basic entry fee for official helpers and supporters
- 30 € – basic entry fee for banquet senior
- 30 € – basic 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 50 €. 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, 2016 but not later than 31 May 2016**

Date of payment	Benefit	Fine
February-28	-10%	/
March-31	-5%	/
April-30	/	/
May-31	/	/
June -30	/	+5%
July-31	/	+10%
On site	/	+20%

Send the entry fees to the following bank account (Euro only):

**BANK ADDRESS PUBLIC JOINT STOCK COMPANY COMMERCIAL BANK
“PRIVATBANK”**

office 50 Naberezhna Peremohy Str.

Dnipropetrovs'k

49094, Ukraine

Customer's Name

FEDERATSIYA RAKETOMODEL'NOGO SPORTU UKRAINI

VSEUKRAINS'KA GROMADS'KA ORGANIZATSIYA

Semafora Str. 40/77

49124, Dnipropetrovs'k

Ukraine

Client № 26007050233168

IBAN: UA323052990000026007050233168

SWIFT: PBANUA2X

RADIO FREQUENCIES :

Following frequencies are expected to be used: 35 MHz, 40 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.

<http://www.wada-ama.org/>

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 and medals. The first three teams in each class shall receive one FAI medal each and the organizer's cups and medals. Team members of the first three teams, including team managers, will receive FAI diplomas.

CIAM World Championship Trophies 2015

Category	Name of the Trophy	Condition	Box	Awarded	Remarks
S4B Individual	Carl Neubronner Challenge Trophy	Gold	Yes	Yordanov Plamen (Bulgaria)	
S4B Team	Minister of Education of the People's Polish Republic Challenge Trophy	Gold	Yes	Russia	This trophy is lost. Last awarded in 2002
S7 Team	General Committee for Physical Culture and Sport of the Polish People's Republic Challenge Trophy			Ukraine	This trophy has been reported lost for some years.
S8E Team	President of the Aero Club of the Polish People's Republic Challenge Trophy	Gold	Yes	China	S8E/P
Space Multiple Contest Team	Pelagic Brothers Trophy	Excellent	Yes	Bulgaria	New Trophy in 2014

Organizer notify all holders of trophies that they must be submitted to the organizer not later than 22.08.2016. For questions please contact the Organizing Committee.

WORLD CHAMPIONS 2014:

The World Championships 2014 winners have the right (subject to the approval of his National Air sports Control) to participate in the next World Championships in this category regardless of whether he qualifies for the national team or not. These are:

Seniors			Juniors		
S1B	Antonio MAZZARACCHIO	ITA	S1A	Olexandr GOLOVIN	UKR
S3A	Antonio MAZZARACCHIO	ITA	S3A	Veselin VESELINOV	BUL
S4A	Plamen YORDANOV	BUL	S4A	Patryk SADOWSKI	POL
S5C	Vladimir TARASOV	RUS	S5B	Alyssa STENBERG	USA
S6A	Malmyga LESZEK	POL	S6A	Kaloyan DIMITROV	BUL
S7	Marek BUJAK	POL	S7	Katerina VANIKOVA	CHE
S8E/P	Lu ZHENG	CHN	S8D	Mladen TOTEV	BUL
S9A	Toshko STOYANOV	BUL	S9A	Aleksandr SHIROBOKOV	RUS

REGISTRATION:

Provisional entry forms should be sent not later than the 15th February, 2016. Final entry forms should be sent not later than the 31st May, 2016, accompanied with payment of the full entry fee.

CONTEST SITE:



Location: within 14 km from Lviv center.

GPS: 49°56'25"N 24°3'39"E

Field Size: 800 x 1400m

Surface: grass

Airfield is suitable to conduct practice flights, to train pilots of planes, helicopters, gliders, to fly hang-gliders, to bail and hold aeromodelling sport events. Airfield's peculiarity: smooth coating of perennial grasses.

The polygon will be provided with a free internet Wi-Fi .

During the championships the results will be published on-line by scoring-system 'CupNavigator'

<http://cupnavigator.com/>

ACCOMMODATION AND BOARD:

The Organizer ensures board and lodging for all participants in 4-star hotel "Premier Hotel Dnister".

Breakfast and dinner will be served in hotel's restaurant. Hot lunch and mineral water will be served on the contest site, in special designated tents. Beer, coffee and soft drinks will be provided for extra fee.

Organizer provides daily client accommodation and full board (price for one person per 8 days).

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).

Accommodation includes:

22.08.16 – lunch + dinner

23-29.08.16 – full board

30.08.15 – breakfast

Total 8 full board and lodging

Banquet – 30 €

The above applies only to the scheduled trial at 2016 FAI S World Championships for Space Models.

Wi-Fi

Free parking zone for 35 cars.

ABOUT HOTEL:

Premier Hotel Dnister: 49°83'7.24"9 N 24°01'67.15 E



<https://dnister-hotel.phnr.com/ua>

In the case of a large number of participants, we will offer our guests accommodation in a reserve Hotel "Warsaw".

Warsaw: 49° 48' 757" N 23° 58' 671" E



<http://warszawa-hotel.com.ua/>

NEXT BULLETINS:

Bulletin No 1 – 15 December 2015

Bulletin No 2 – 28 February 2016

Bulletin No 3 – 15 June 2016

Bulletin No 4 – 18 August 2016

Bulletin No 5 – 31 August 2016

CONTACT ADDRESS:

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ORGANIZATSIYA (Spacemodelling Sport Federation of Ukraine)

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49124, Dnipropetrovs'k

Ukraine

Tel/Fax: +380962454479

E-mail: volkanovroket@ukr.net, j.trigub@gmail.com, deniskhmil.dk@gmail.com

The Organizing Committee:

Julia Trigub +380632390221 j.trigub@gmail.com

Denis Khmil' +380976744222 deniskhmil.dk@gmail.com

Information on 2016 FAI S World Championships for Space Models (Seniors and Juniors) intended to aeromodellers is published on <http://frms.ua>. Official results will also be scored and published on the website using scoring system in real-time mode.