



2021 FAI F3P WORLD CHAMPIONSHIPS FOR INDOOR AEROBATIC MODEL AIRCRAFT



Bulletin 1

Bucharest - Romania

Sunday November 21, 2021 (Opening Ceremony)

Saturday November 27, 2021 (Closing Ceremony)

World Championships website: <https://fmd.ro/international-competitions-in-romania/>

INVITATION

The Romanian Modelling Federation together with Polyvalent Hall of Bucharest invite all FAI members to participate in the 2021 FAI F3P WORLD CHAMPIONSHIPS FOR INDOOR AEROBATIC MODEL AIRCRAFT. The event will take place from November 21st to November 27th, 2021. (Opening and Closing Ceremonies).

ORGANISER AND LOCATION

The World Championships will be organised by the Romanian Modelling Federation (FRMd) together with Polyvalent Hall of Bucharest.

The event will take place at “Polyvalent Hall of Bucharest” located near the city center of Bucharest.



Exact GPS Position of this sports facility:

44°24'19"N

26°06'36"E

Available seats (stands fully extended) are for 5.300 spectators and it is the only Arena in the area that can host big sports events. There are parking lots for cars and a lot of facilities for the competitors and the spectators.

Press conference facilities and a number of dress rooms will be available also for this event.

Available space for the F3P event at the “Polyvalent Hall of Bucharest” is:

- Length: 46 m
- Width: 28 m
- Height: 13 m

Those dimensions are fulfilling the requirements set in the Sporting Code.

WEATHER INFORMATION

Sunrise: 7:20 am hour local time

Sunset: 4:40 pm hour local time

Average temperature for November is 10° C with high as 12° C and low as 7° C.

Local time in winter = UTC hour + 2 hours.

CLASS (and Sub Classes)

According to the rules, for the F3P World Championships two sub classes will be organized:

1. F3P Aerobatics Schedules: F3P AP-21 for the four (4) preliminary flights and F3P AF-21 for the three (3) final flights.
2. F3P Aerobatics Flying to Music (AFM): Four (4) preliminary flights and four (4) final flights.

RULES

The World Championships will be run according to:

- FAI Sporting Code General Section
- FAI Sporting Code Section 4 Aeromodelling CIAM General Rules Volume 2021 Edition.
- FAI Sporting Code Section 4 Aeromodelling Volume F3 Radio Control Aerobatics 2021 Edition.
- FAI Code of Ethics.
- FAI Anti-Doping Rules.

PARTICIPATION

All FAI members in good standing may enter a team consisting of:

- A Team Manager.
- A maximum of five (5) competitors for the F3P Aerobatics and five (5) for the F3P AFM, provided that at least one of the five is a junior (age limit 18years in the year 2021) and at least one is a women. A competitor may participate in both F3P sub classes.
- Official helpers and supporters (Any number).

The reigning F3P Aerobatic World Champion, Mr. Gernot BRUCKMANN (AUT) and the reigning F3P AFM World Champion Mr Donatas Pauzuolis (LIT) have the right (subject to the approval of their NACs) to participate in the championships regardless of whether or not they qualify for their National Team. If they are not a members of their National Team, their scores or places will not be considered in the team results.

FAI SPORTING LICENCE

Each competitor or team manager must possess an FAI Sporting Licence valid for 2021 and especially for the period of the event. The competitors and the Team Managers shall be listed in the FAI Sporting Licence database. The unique FAI ID number shall be provided during the registration period. Necessary information can be retrieved at the following link <https://fai.org/sporting-licences>

The holder of an FAI Sporting Licence may be required to present an official document bearing his photograph and signature as proof of identity.

ANTI-DOPING

If a competitor has to take, for medical conditions, any of the substances listed on the WADA Prohibited List, he must have a Therapeutic Use Exemption (TUE) approved by FAI which will issue the TUE Certificate. Since the Prohibited List is updated by WADA not on a constant base, it is recommended to review from time to time the full section for Anti-Doping in the FAI Web site, <https://fai.org/anti-doping>. You will find all the necessary information and not only.

OFFICIAL LANGUAGE

The official language will be English and Romanian.

CONTEST MANAGEMENT

Contest Director: Silvestru VITIKAN (ROU)
Assistants: Vasile Petre POP (ROU)
Ioana DUMITRU (ROU)

FAI JURY

Peter UHLIG (FAI/GER) - President
Antonis PAPADOPOULOS (FAI/GRE) - Member
Andrei PETRE (ROU) - Member

Reserves:

Narve JANSEN (NOR)
Emil GIEZENDANNER (SUI)

PANEL OF JUDGES

Dietmar WALTRITSCH	AUT	NEW
Peter VANLANDUYT	BEL	NEW (judge at WCh 2013)
Harry ELLS	CAN	
Gonzalo José RODRIGUEZ TORO	ESP	NEW (judge at WCh 2013)
Nicolas BLEAS	FRA	
Dietrich ALTENKIRCH	GER	
Gianluigi GIANNONI	ITA	
Michal GRYGLAS	POL	
Roland GALLEY	SUI	
Jonathan CARTER	USA	NEW (judge at WCh 2017)

Reserves:

Henny van LOON	NED	NEW
Amram LESHED	ISR	NEW
Robert AILLES	GBR	NEW (judge at WCh 2013)

PROTESTS

All protests must be presented in writing to the Contest Director at the competition site, and must be accompanied by the protest fee of EUR 50,00. The protest must clearly state which rule or

procedure/process in the Sporting Code was not followed or violated, and what restitution is expected. The protest fee is refundable if the protest is upheld by the FAI Jury.

Please take note that a protest is usually the last resort, if no satisfactory result has been obtained after an inquiry and then an official complaint. Please review, FAI Sporting Code General Section and CIAM General Rules.

CLASSIFICATION AND AWARDS

Individual classification

FAI medals and FAI diplomas will be awarded to the competitors placed first, second and third.

For the additional Junior classification/Female classification, FAI medals and FAI diplomas will be awarded to the competitors placed first, second and third. In order to award the title of Junior World Champion/Female World Champion, junior competitors/female competitors from at least four nations must participate in the class.

Team classification

FAI medals and FAI diplomas will be awarded to each member (including the fourth and fifth team member when appropriate) and the team manager of the teams placed first, second and third.

According to the rules, Team classification will take place only for the F3P Aerobatics sub-class.

CIAM Trophies

No CIAM World Championship perpetual trophy is currently allocated for F3P class.

INSURANCE

The organizer will provide a third-party liability insurance covering all competitors for model accidents involving injury to others or damage to property. This insurance will also cover injury to others and damage to property or people by accidents caused by the organizer or staff members during the championships period.

Individual health coverage as well as travel insurance is recommended to be purchased before arrival in Romania. For EU citizens, health care is covered under Social Health Care on presentation of an EU 11 form available in the country of residence.

Citizens from outside of EU should provide their own health insurance to cover illness and travel insurance.

All further insurances (health, general and driver's liability, flying out of context of the event, legal expenses etc.) are up to the team managers, pilots, helpers, supporters and spectators.

The organizer is not responsible for any kind of personal injury, loss, theft or damage to people or property during the contest and the journey and stay in Romania.

PRELIMINARY SCHEDULE

Saturday, November 20		Location
	Arrival of participants to the venue site	
09:00 - 18:00	Official Practice F3P Aerobatics	Main Hall
09:00 - 18:00	Registration of participants and Model Processing F3P Aerobatics and F3P AFM	Conference room
Sunday, November 21		
08:00 - 12:30	Official Practice F3P Aerobatics	Main Hall
09:00 - 12:00	Registration of participants and Model Processing F3P Aerobatics and F3P AFM cont.	Conference room
10:30 - 12:00	Judges Briefing F3P AP-21 (Theoretical Part)	Conference room
13:00 - 14:00	Training flights for Judges AP-21	Main Hall
14:30 - 15:30	Team Managers' Meeting	
16:30	Opening Ceremony	Main Hall
Monday, November 22		
07:30 - 18:00	Preliminary Rounds 1 and 2 (Schedule AP-21)	Main Hall
Tuesday, November 23		
07:30 - 18:00	Preliminary Rounds 3 and 4 (Schedule AP-21)	Main Hall
Wednesday, November 24		
08:00 - 12:30	Official Practice AFM (3 Flights)/Judges Training	Main Hall
14:00 - 17:00	Preliminary Rounds 1 and 2 (Schedule AFM)	Main Hall
Thursday, November 25		
09:00 - 12:00	Preliminary Rounds 3 and 4 (Schedule AFM)	Main Hall
13:00 - 18:00	Final Official Practice AF-21 with break for judges practical briefing	Main Hall
13:00 - 14:00	Judges Briefing F3P AF-21	Conference room
Friday, November 26		
08:00 - 12:30	Final Rounds 1, 2 and 3 (Schedule AF-21)	Main Hall
13:00 - 16:00	Final Official Practice Schedule AFM (4 flights)	Main Hall
Saturday, November 27		
08:00 - 14:00	Final Rounds 1, 2, 3 and 4 (Schedule AFM)	Main Hall
16:00	Awards and Closing Ceremony.	Main Hall
19:00	Banquet.	Event room
Sunday, November 28		
	Departure	

The final schedule will be announced in the next Bulletins and the web site, as soon as the number of participants is known to the organiser.

ENTRY FEES

- Team manager/competitor/female competitor: 450 Euro
- Junior competitor: 250 Euro
- Helper/supporter: 80 Euro
- Banquet: 50 Euro

A competitor who will also be a team manager will only pay one entry fee of 450 Euro.

In case a competitor is looking to participate in both sub-classes, he is not going to pay the entry fees for the extra sub-class in full. In that case the extra fees will be:

- Senior competitor/female competitor: +100 Euro
- Junior competitor: + 50 Euro

DEADLINES

- Preliminary Entry form (intention to register team with number of competitors for each sub-class): **June 15th, 2021.**
- Final Entry Form (official entry including competitor's names and FAI ID number) and payment of the entry fees: **September 15th, 2021.**

Entry fees received after the deadline may be subject to a late penalty fee up to 20% of the amount of the entry fees amount to be paid.

Entry fees will not be accepted on site upon arrival except exceptional circumstances and with prior written agreement from the organizer.

If a competitor or team withdraws from the World Championships after having paid the entry fees, a refund will be considered only in case of force majeure or exceptional circumstances.

LODGING AND FOOD

Due to the situation created by COVID-19 I will come back with information about the packages for accommodation and meals at the beginning of next year.

The Organizer can provide board and lodging in Bucharest, Hotel PARLIAMENT 4^{****}, with double room, single room, bath room, Tv, wi-fi, 90 EURO/pers./day (double room) or 100 EURO/pers./day (single room), including breakfast and dinner in restaurant hotel and hot lunch on contest site. Parliament Hotel is a 4^{****} hotel in Bucharest, located near the Parliament Palace. It is 10 minutes away from Polyvalent Hall of Bucharest.

For those persons who prefer to make their own booking, we give them these alternatives in other hotels located near the Bucharest Polyvalent Hall: JW Marriott Bucharest Grand Hotel-5^{*****}, InterContinental Hotel-5^{*****}, Europa Royal Hotel-4^{****}, The Mansion Hotel-4^{****}, Union Plaza Hotel-4^{****}, K+K Hotel Elisabeta-4^{****}, Hotel Bucharest Boutique Accommodation-3^{****}, Hotel Dalin-3^{****}, Cherie Hotel Boutique & Restaurant-3^{****}, Prince Residence Hotel-3^{****}. Prices for accommodation start from 60 euros to 190 euros/pers./day.

Please note:

Camping-car (or caravan): During the period of the event no camping facility will be in operation in the area. Free camping is not permitted by law.

FREQUENCIES

According to Section 4-Aeromodelling Volume F3 Radio Control Aerobatics 5.9.11.b)
only Spread Spectrum Radio control systems are allowed (output power up to 100 mW according to EN 300 328)

BULLETIN 2

Bulletin 2 including the Final Entry Form will be published before July 15, 2021. It will be on the Event Web Site and it will be also sent by email to the NAC's which have returned a Preliminary Entry Form.

MODEL AIRCRAFT SPECIFICATIONS CERTIFICATES

All models must be processed by the competitor's NAC in accordance with CIAM General Rules C.12. Model aircraft not properly processed by the NAC, with FAI certificates and stickers, will be processed by the organiser at a cost of 8 Euro for each model.

VISA REQUIREMENTS

For citizens from some countries outside of EU, a visa may be required to enter Romania. For more information, please enquire Romanian consular authorities in your own country. Please visit the following link for details www.mae.ro/en/node/2040 (Ministry of Foreign Affairs).

REGISTRATION OF THE NATIONAL TEAMS

The team-manager needs to bring for the registration at the arrival day of his national team:

- Two national flags (approx. 1 m x 1.5 m).
- USB stick with the national anthem.
- The Model Aircraft Specification Certificates will be required for processing of the models.

BANK INFORMATION FOR PAYMENTS

Bank information:

BANCA ROMANA PENTRU DEZVOLTARE (www.brd.ro/en)
SUCURSALA BATISTEI, Str. Batiștei nr. 26, Sector 2, Bucuresti
SWIFT COD: BRDE ROBU
BENEFICIARY: FEDERATIA ROMANA DE MODELISM
ACCOUNT IBAN: RO42BRDE410SV18443524100

Please note that all bank charges are the responsibility of the debtor.

Please do mark every payment with "2021 WCh F3P – Country Name"

ELECTRICITY

Electricity 50Hz/220Volt power will be provided on site. Each team may bring their own power converters and plug adapters to romanian standard outlets.



RENTING A CAR

A variety of National and International car rental companies can be found in Bucharest. It is highly recommended to use internet search to find the best offer that will suit your team requirement.

INFO COVID-19

Due to the COVID-19 situation in the world it may be necessary that every person who participates in the World Championships has to adhere to special hygiene regulations. The organizer will monitor the situation and publish appropriate recommendations in time.

ORGANISER CONTACT DETAILS

Mail: FEDERATIA ROMANA DE MODELISM
OP 6 – CP 56 BUCURESTI, ROMANIA

Email: ioanaeu822@gmail.com

We are looking forward to welcome you all in Bucharest!

THE ORGANIZING COMMITTEE,

**Secretary General,
Ioana DUMITRU**



PRELIMINARY ENTRY FORM (Participation)

2021 FAI F3P WORLD CHAMPIONSHIPS FOR INDOOR AEROBATIC MODEL AIRCRAFT

Please return this form no later than 15th June 2021 to: ioanaeu822@gmail.com

National Airport Control (NAC)	<i>(Country Name)</i>

Intends to send a National Team as follows:

Team Manager	
Number of F3P (A) competitors	
Number of F3P (AFM) competitors	
Number of F3P (A) female competitors	
Number of F3P (AFM) female competitors	
Number of F3P (A) junior competitors	
Number of F3P (AFM) junior competitors	
Approximate number of supporters	

Name of the contact person to whom Bulletin N°2 should be addressed:	
E-mail:	Phone:

Name, Signature & Date:

NAC Stamp:

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PRELIMINARY ENTRY FORM (Accommodation - Travelling)

2021 FAI F3P WORLD CHAMPIONSHIPS FOR INDOOR AEROBATIC MODEL AIRCRAFT

Please return this form no later than 15th June 2021 to: ioanaeu822@gmail.com

**National Airport Control
(NAC)**

(Country Name)

	Other hotels 3***	Parliament Hotel 4****	Other hotels 5*****
Which hotel might be your preference?			

	Single	Double	Triple
Estimated number of rooms?			

Name, Signature & Date :

NAC Stamp:

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