

# 2019 FAI F3A WORLD CHAMPIONSHIP FOR AEROBATIC MODEL AIRCRAFT



2019 FAI F3A WORLD CHAMPIONSHIP  
FOR AEROBATIC MODEL AIRCRAFT  
CALCINATELLO (BS) ITALY- AUGUST 3-10 2019



**August 2019**  
**Calcinatello (BS) Italy**

**Bulletin 1**  
**December 2018**

Saturday August 03, 2019 (Opening Ceremony)  
Saturday August 10, 2019 (Closing Ceremony)

**World Championship website:**

[www.acame.it](http://www.acame.it) [www.fiamaero.it](http://www.fiamaero.it)

## INVITATION

The Aero Club of Italy (AeCI) together with the Aero Club Aeromodellistico Milano Est - ACAME and FIAM® invite all FAI members to participate in the 2019 FAI F3A WORLD FOR AEROBATIC Model AIRCRAFT.

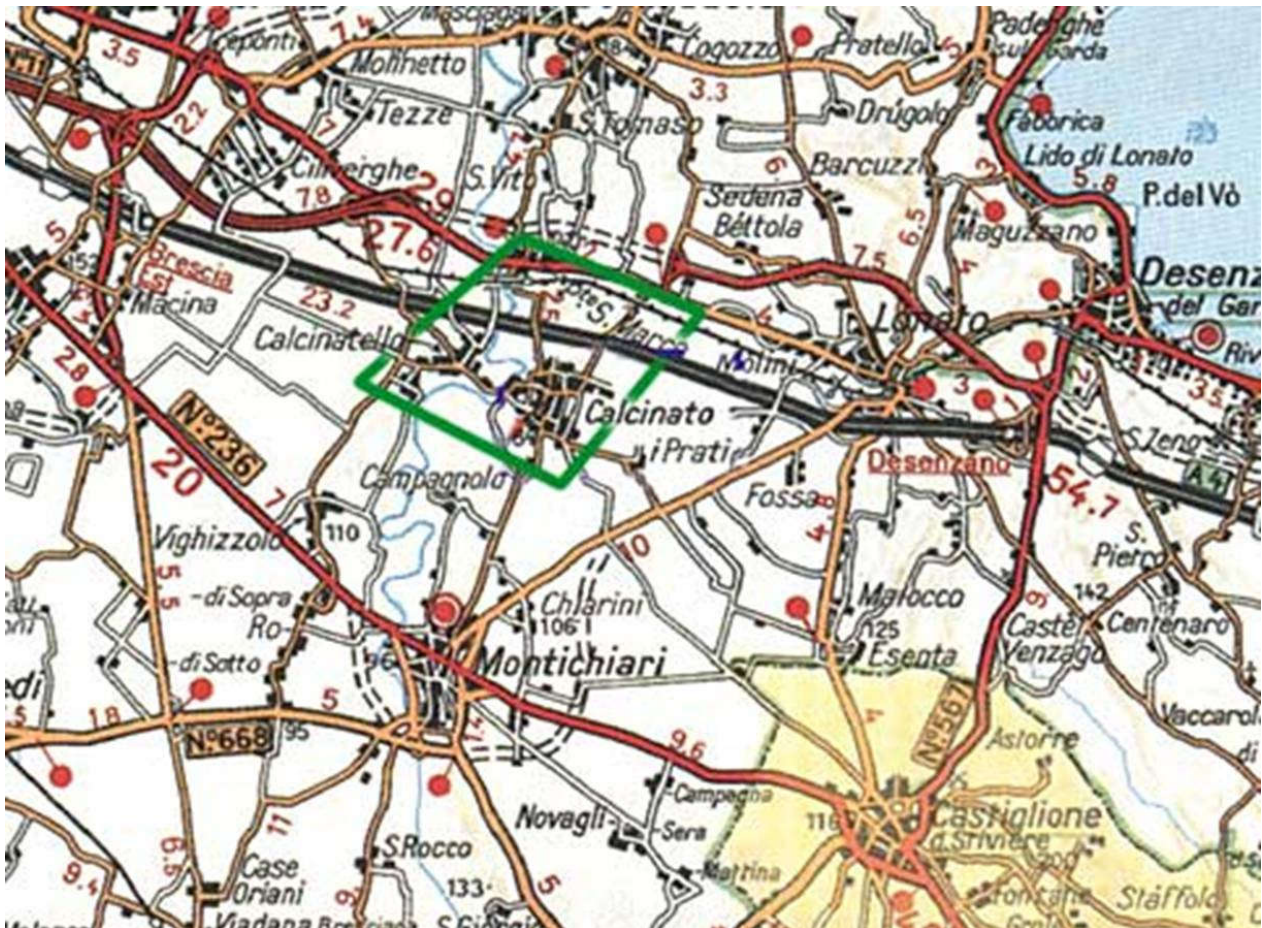
The event will take place from August 3 to August 10, 2019. (Opening and Closing Ceremonies).

## ORGANISER AND LOCATION

The World Championship will be organized by the Organizing Committee of ACAME (Aero Club Aeromodellistico Milano Est ), in agreement with AeCI (Aero Club of Italy) and with FIAM® (Fabbrica Italiana Associazioni Modellistiche).

The event will be held in Calcinatello di Calcinato (BS), on the aeromodelling site called "Casa Bianca" equipped with two parallel flying fields placed at a distance of over 500 meters from each other. The "Casa Bianca" is located 15 km away from the shore of the beautiful Lake Garda, 10 km west of the city of Brescia, 90 km. of Venezia.

The field elevation is 171 meters above sea level  
(GPS coordinates: 45°27'54" N 10°20'52" E)



By car: from the North - Highway A4 – exit Brescia Est  
Casa Bianca 5 km. away (\*)

By plane:	Orio al Serio Intern. Airport (Bergamo) (BGY)	60 km
	Villafranca Intern. Airport (Verona) (VRN)	40 km
	Linate Intern. Airport (Milan) (LIN)	110 km
	Malpensa Intern. Airport (Milan)	(MXP) 140 km
	Montichiari Airport (Brescia)	(VBS) 10 km



(\*) After the Brescia Est motorway toll-house, take the route to Montichiari, cross the motorway from above, follow the “Casa Bianca” and “CdM F3A” signs. Go down to the right and follow the “Civilenghe” sign. Cross the roundabout and, after the Stop sign, turn left and always follow the “Casa Bianca” and “CdM F3A” signs. Climb the bridge, turn right and keep following the above signs until you reach the Casa Bianca restaurant.

## WEATHER INFORMATION

Average weather conditions in Lombardia during August and September are as follows:

Average min. daily temperature : 18° C

Average max daily temperature : 32° C

Average Wind speed: 1.2 m/s



## CLASS

F3A – RC Aerobatic Aircraft

## RULES

The World Championship will be run according to:

- FAI Sporting Code General Section
- FAI Sporting Code Section 4 Aeromodelling CIAM General Rules Volume 2019 Edition.
- FAI Sporting Code Section 4 Aeromodelling Volume F3 Radio Control Aerobatics 2019 Edition.
- FAI Code of Ethics.
- FAI Anti-Doping Rules.

## 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 regular base, it is recommended to review from time to time the full section for Anti-Doping in the FAI Web site,

<https://fai.org/antidoping>.

You will find all the necessary information and not only.

## FAI SPORTING LICENCE

Each competitor or team manager must possess a FAI Sporting Licence valid for 2019 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 a FAI Sporting Licence may be required to present an official document bearing his photograph and signature as proof of identity.

## 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 € 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.

## OFFICIAL LANGUAGE

Official Languages are English and Italian

## FAI JURY

Mr Peter Uhlig	FAI/Germany	President
Mr Antonis Papadopoulos	FAI/Greece	Member
Mr Robert Skinner	FAI/South Africa	Member
Mr Pierre Pignot	France	1. Reserve
Mr Emil Giezendanner	Switzerland	2. Reserve
Mr Narve Jensen	Norway	3. Reserve

## PANEL OF FAI JUDGES

Mr Scott Kay	Australia	NEW
Mr Norbert Polatscheck	Austria	
Mr Harry Ells	Canada	
Mr Chin-Liang	Chinese Taipei	NEW
Mr Lisandro Arturo Zapata	Colombia	NEW
Ms Nikola Soukupova	Czech Republic	NEW
Mr Esa Eirola	Finland	NEW
Mr Nicolas Bleas	France	NEW
Mr Dietrich Altenkirch	Germany	
Mr Amram Leshed	Israel	NEW
Mr Gianluigi Giannoni	Italy	
Mr Harunobu (Ken) Hirose	Japan	
Mr Tom Erik Sorensen	Norway	NEW
Mr Michal Gryglas	Poland	NEW
Mr Emanuel Fernandes	Portugal	NEW
Mr Dimitry Chaplygin	Russia	NEW
Mr Francisco Pineiro	Spain	NEW
Mr Roland Galley	Switzerland	NEW
Mr Bob Ailes	United Kingdom	NEW
Mr Jonathan Carter	USA	NEW

## RESERVE FAI JUDGE

Mr Mesut Subakan	Turkey (on site)	NEW
Mr Henny Van Loon	Netherlands	NEW
Mr Bengt-Erik Soderstrom	Sweden	NEW
Mr Sergii Cheporniuk	Ukraine	NEW
Mr Mario Vagliente	Argentine	

## SCORING SYSTEM:

Notaumatic (same as used at the 2017 F3A and 2018 F3A European Championship.)  
Live scoring and live results on the Website will be possible.

## CONTEST MANAGEMENT

Chairman:	Mr Adolfo Peracchi
Vice Chairman:	Mr Claudio Dorigoni
Contest Director:	Mr Mario Silvagni
Chief Secretary:	Mrs Paola Battaini
Logistics Manager:	Mr Franco Chistè

## COMPOSITION OF A NATIONAL TEAM

Every FAI affiliated National Aero Club (National Airsport Control Organisation) in the all Region as defined by FAI Sporting Code, Sec 3.5.4 may enter a team consisting of:

- A Team Manager
- A maximum of four competitors provided that the fourth one is a junior (A competitor is considered to be a junior up to and including the calendar year in which he attains the age of 18. All other competitors are classed as seniors.)
- Official helpers
- Supporters

The reigning Senior World Champion Mr Tetsuo Onda (JPN) and the reigning Junior World Champion Mr Joseph Szczur (USA) have the right (subject to the approval of their NACs) to participate regardless of whether they qualify for the national team or not. If they are not members of the national teams, their score will not be considered in the team results.

## 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, 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, junior competitors from at least four nations must participate

### Team classification

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

### FAI Trophies

- **Individual Champion:** “King of Belgians Trophy” (current holder Mr Tetsuo Onda Japan)
- **Team Champion:** “MAP Trophy” (current holder Team USA)
- **Junior Champion:** “Floating Trophy” (current holder Mr. Mr Joseph Szczur, USA)

## PRELIMINARY SCHEDULE

	Day	Date	Time	Activity
*	Thursday	August 01	09:00 - 18:00	Arrival and registration of Teams, Jury and Judges, Model Processing
	Friday	August 02	09:00 - 18:00	Arrival and registration of Teams, Jury, Judges, Model processing Jury and Judges meeting in Hotel della Torre 1850
1	Saturday	August 03	09:00 - 16:00 16:30 - 19:00  20:00 21:00	Official training, fields A and B <b>Opening Ceremony</b> , team parade on the field, show of majorettes, band Welcome buffet in Casa Bianca Team Manager’s meeting in Casa Bianca
2	Sunday	August 04	09:00 -18:00	Preliminary Round P 19 – Day 1 Field A and B
3	Monday	August 05	09:00 -18:00	Preliminary Round P 19 – Day 2 Field A and B

4	Tuesday	August 06	09:00 -18:00	Preliminary Round P 19 – Day 3 Field A and B Pilot and Subcommittee Members Meeting in Casa Bianca
5	Wednesday	August 07	09:00 -18:00	Preliminary Round P 19 – Day 4 Field A and B Team Manager Meeting, flight draw for semi-final
6	Thursday	August 08	09:00-18:00 19:00 -21:00	Reserve day, Judges training, tourism Buffet on field, shows
7	Friday	August 09	09:00 -18:00	Semi-final rounds. Manoeuvre schedule F-19 Team Manager Meeting, Creating UK-1 and UK-2, flight draw for final
8	Saturday	August 10	08:00 - 15:00 16:30 - 18:30 20:30	Final rounds F-19, UK-1, F-19, UK-2 Closing and award ceremony Banquet with music and special show
9	Sunday	August 11	09:00 10:00 - 17:00	Departure of participants Special aeromodellers Casa Bianca Air Show

## ENTRY FEES

Senior Competitor	<b>€ 700</b>	This covers participation to the World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Junior Competitor	<b>€ 250</b>	This covers participation to the World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Teammanager	<b>€ 450</b>	This covers participation to the World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Helper	<b>€ 80</b>	This covers participation to World Championship, access to the flight line, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts..
Supporter	<b>€ 80</b>	This covers participation to the World Championship, entry to Opening Ceremony and reception, welcome buffet, souvenirs and gifts.
Banquet	<b>€ 50</b>	For Banquet in restaurant Casa Bianca

A competitor who will also be a team manager will only pay one entry fee of € 700



## DEADLINES

Each National Aero Club (NAC) planning on sending a team to the F3A World Championship is requested to fill out the included preliminary Entry Form and return it to the organizer.

It must not arrive later than **February 28th, 2019**.

Return of the preliminary entry form is for information and planning purposes only and does not constitute an official entry by the NAC nor does it commit a country to enter a team or send participants.

However, only countries which return the preliminary entry form before February 28 will receive Bulletin 2 and the official entry form.

All entry fees must be received not later than May 30, 2019. Entry fees submitted after May 30 will incur a 20 % penalty. Any entry fee submitted more than 30 days after May 30 may be refused by the organizer.

Entry fees will not be accepted on site upon arrival except exceptional circumstances and with prior written agreement from the organiser. If a competitor or team withdraws from the World Championship after having paid the entry fees, a refund will be considered only in case of force majeure or exceptional circumstances.

## LODGING AND FOOD

Several Hotels and B&B are located a few kilometres from the “Casa Bianca” - Calcinatello (BS).

**Hotel della Torre 1850** Strada Statale 11 Padana Superiore, 33 - Ponte San Marco (BS) - 10 Km away from Casa Bianca

[www.hoteldellatorre1850.it](http://www.hoteldellatorre1850.it)

**(reserved for Jury, Judges and Organizers)**

**Hotel Garda**) - \*\*\*\* - Via Brescia 128 - 25018 Montichiari (BS) - 10 Km away from Casa Bianca

<http://www.infogardahotel.it>

Prices per night: double room/B&B €. 140,00 ~

**Hotel Majestic House** -\*\*\*\*- Via Brescia, 49 - 25014 Castenedolo (BS)

<http://www.majestichouse.it/>

Prices per night: double room/B&B €. 120,00 ~

**Hotel Blu Brixia** - \*\*\*\* - Via Sandro Pertini 10, 6 25014, Italy Castenedolo (BS)

<http://bluhotelbrixiacastenedolo.h-rez.com/>

Prices per night: double room/B&B €. 100,00 ~

**Hotel Armida** \*\*\*– Castenedolo (BS)

Email: [prenotazionihotelarmida@gmail.com](mailto:prenotazionihotelarmida@gmail.com)

[www.hotel-armida.it](http://www.hotel-armida.it)

Prices per night: double room B&B €. 60,00~

Lunch will be held at the excellent and natural “Casa Bianca” restaurant and will include self-service vegetables, a choice of two course, a choice of two second course, dessert, italian wine, water, italian coffee.

The price is € 15,00 for day for person.

Several restaurants are available at less than 15 km from the airfield. Price for dinner will be from € 15,00 to € 80,00



Several car parking lots will be available in the Park of Casa Bianca.

## **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 championship period.

Individual health coverage as well as travel insurance is recommended to be purchased before arrival in Italy. 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 organiser 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 Italy.

## **FREQUENCIES**

According to the rules, only 2.4 GHz spread spectrum radio control systems are allowed (output power up to 100 mW according to EN 300 328 Standard).

## **BULLETINS**

Bulletin 2 including the Final Entry Form will be published by March 2019. It will be on the Event Web Site and it will be also sent by email to the NAC's which have returned the Preliminary Entry Form.

Further Bulletins will be published on the website and sent to Team Managers

## **MODEL AIRCRAFT SPECIFICATIONS CERTIFICATES**

According to Section 4 – Aeromodelling CIAM General Rules C.11.1 and C.12 Model aircraft, shall carry:

The national identification mark followed by the National FAI licence number or the FAI Unique ID number. The letters and numbers must be at least 25 mm high and appear at least once on each model.

A model identification code (letters and/or numbers). This code has to be different for each nominated model aircraft of the competitor. The model identification code is to appear on each main part of the model (wing(s), tail, front and rear fuselage if detachable) so that the individual parts of a competitor's different models may be separately identified. The letters and/or numbers must be at least 10 mm high and clearly visible.. The identification code of the nominated models must be recorded on the Model Aircraft Specification Certificate.

For World or Continental Championship, each NAC shall process every model and shall issue for each model aircraft a Model Aircraft Specification Certificate, provided by the FAI. A sticker, also provided by the FAI or marking to the pattern of this sticker, shall appear on each model.

Each competitor must present a correctly completed FAI Specification Certificate for each model aircraft entered in accordance with the Sporting Code. Specification certificates must be signed and stamped by the National Airsport Control Organisation. Model aircraft not properly processed by their NAC, with FAI certificates and stickers, must be processed by the organiser at a cost of 8 Euro for each model.

## PRACTICE SITES

Five practice sites will be available around the World Championship area within a distance about 60 km. Detailed maps will be made available in Bulletin 2.

## MODEL AIRCRAFT FUEL

The organization will have for sale the fuel for the glow engines. Information will be available in Bulletin 2.

## LIPO BATTERIES AVAILABILITY

The organization will have for sale the batteries for the electric motors. Information will be available in Bulletin 2.

## VISA REQUIREMENTS

For citizens from some countries outside of EU, a visa may be required to enter Italy. For more information, please enquire Italian consular authorities in your own country.

## REGISTRATION OF THE NATIONAL TEAMS

Only the team-manager will proceed to the team registration on the airfield. The TM needs to bring the following :

- Copy of banking payment receipts.
- Two national flags (approx. 1 m x 1.5 m).
- CD or USB stick with the national anthem in format MP3.
- A list of the team members with FAI IDs

Model Aircraft Specification Certificates will be required for processing.

## RENTING A CAR

Car and van rentals are available from all international companies as well as from some local operators in the city of Brescia, and in all international airports: Linate (province of Milan), Malpensa (province of Varese), Villafranca (province of Verona), Orio al Serio (province of Bergamo), Montichiari (province of Brescia).

## BANK ACCOUT FOR PAYMENTS

- ACAME
- BANK: INTESA SAN PAOLO
- IBAN: IT10E 03069 09400 100000010361
- BIC SWIFT: BCITITMI

**Communication** : WC 2019 Team xxxxxxx  
(where xxxxxx is replaced by the country name )  
Bank charges payable by the payer

## Correspondence

By mail :  
CdM F3A 2019  
c/o ACAME/FIAM®  
Via Strambio, 23  
20133 Milano  
Italy

Tel.: +39 02 62694268

+39 02 62910526

Fax: +39 02 6552352

e-mail: [paola@fiamero.it](mailto:paola@fiamero.it)

[segreteria@acame.it](mailto:segreteria@acame.it)

pec: [fiam@pec.fiamero.it](mailto:fiam@pec.fiamero.it)

[acame@pec.acame.it](mailto:acame@pec.acame.it)

Website: [www.fiamero.it](http://www.fiamero.it)

[www.acame.it](http://www.acame.it)

## ADDITIONAL INFORMATION

### Welcome free buffet

Saturday August the 3rd, at 7 pm, after the Opening Ceremony, the team parade, the show of majorettes and the band, FIAM® invites all participants (FAI Jury, Judges, Competitors, Team Managers, Helpers and Supporters) to the "Welcome Buffet" in the park of Casa Bianca to enjoy drinks and snacks arranged from the Stagnoli family.

### Banquet

The closing competition and awards ceremony will take place on Saturday August 10th with a Banquet and a Show in the Casa Bianca Restaurant

### Location of the banquet in Restaurant "Casa Bianca"



## Tours

- Thursday is the reserve day and several optional trips will be organized:
- for fans of historical race cars, a guided tour to the “**Mille Miglia Museum**” in Brescia ([www.museomillemiglia.it](http://www.museomillemiglia.it)) will be organized
- for those who would like to visit one of the most important wine-cellars in the region a trip will be organized
- a trip to Borghetto – Valeggio, a small medieval village on the Mincio river will be organized
- for fans of sheer fun, a trip to “**Gardaland**”, Italy's largest amusement park ([www.gardaland.it](http://www.gardaland.it)) will be organized (with fee)
- whole-day trip to **Venice** by bus (with fee)
- whole-day trip to **Garda Lake** by bus (with fee)

## Press

- Representatives of specialist magazines are welcome in Casa Bianca and will, upon receiving the **PRESS** pass issued by the organizers, be able to locate themselves in the designated PRESS box on the championship site.
- It is mandatory that all interested PRESS present their credentials to the organizers before May 30th, 2019, by filling in the appropriate form inserted in Bulletin 2 and wait for the necessary authorization and confirmation.
- Should the registered press representatives wish to take advantage of the same services given to contestants, team managers, helpers and supporters, they will have to enrol in the same way by filling in the normal registration form

## Wi – Fi

Free Wi-Fi will be available in Casa Bianca.