



*Fédération
Aéronautique
Internationale*

Minutes

of the December Bureau Meeting of the
FAI Aeromodelling Commission

held in Ankara, Turkey
On Friday 30th November
and Saturday 1st December 2018
at MEYRA PALACE Hotel
Issue 1

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Present:

In the chair: Mr Antonis Papadopoulos (Greece)

Mr Bruno Delor (France)

Mr Narve Jensen (Norway)

Mr Andras Ree (Hungary)

Mr Massimo Semoli (Switzerland)

Mr Kevin Dodd (Australia)

Mr Ian Kaynes (Great Britain)

Mr Ferenc Orvos (Netherlands)

Mr Peter Uhlig (Germany)

Mr Tomas Bartovsky (Czech Republic)

Mr Rob Metkemeijer (Netherlands)

Mr Pal Anthonisen (Norway)

Mr Emil Giezendanner (Switzerland)

Mr Johannes Eissing (Germany)

Mr Zoran Pelagic

Mr Per Findahl (Sweden)

pt Mr Greg Pyzalka (Poland)

pt Mr Mehmet Arslan (Turkey)

CIAM President

1st Vice-President

FPV Sub-Committee Chairman

2nd Vice-President

3rd Vice-President & Treasurer

Secretary

Technical Secretary

F1 Free Flight Sub-Committee Chairman

F1 World Cup Co-ordinator

F2 Sub-Committee Chairman

F3 Aerobatics Sub-Committee Chairman

F3 Soaring Sub-Committee Chairman

F3 Pylon Sub-Committee Chairman

F4 Scale Sub-Committee Chairman

F5 Electric Sub-Committee Chairman

F7 Aerostats Sub-Committee Chairman

Space Sub-Committee Chairman

Education Sub-Committee Chairman

FAI Head Office (events)

Delegate

Apologies

Mr. Stefan Wolf

F3C/N Subcommittee Chairman

The CIAM President, Mr Antonis Papadopoulos, opened the meeting on the 30th of November at 10.30 after Bureau visited the venues for the Aeromodelling events during the WAG 2022 for better evaluation. The venues included the Hippodrome and the Ankara Sports Arena. In addition CIAM Bureau members also visited the nearby THK Aeronautical Museum. See item 6.

Meetings Procedurals

1. Review of the 2018 December Bureau Meeting Agenda

No comments.

2. Approval of the Minutes of the Bureau and Plenary Meetings of April 2018

The minutes were unanimously approved.

Two mistakes were noted in the Minutes of the Bureau Meeting:

- Mr Peter Uhlig presence was not recorded in the attendance list.
- Mr Stefan Wolf confirmation to remain in the post of F3 Helicopters Subcommittee Chairman was not recorded at item 4.

3. Matters Arising

No comments were provided. The CIAM President welcomed the new Subcommittee Chairmen for Control Line, Scale and Space Models.

General Reports

4. 2016 FAI General Conference and CASI Meetings Report by CIAM President, Antonis Papadopoulos.

The 112th FAI General Conference took place on 26 and 27 October 2018 in Luxor (Egypt).

A new Board has been elected at the General Conference.

Mr Robert HENDERSON (New Zealand) was elected as FAI President for a 4-year mandate.

He is president of Honour of the IGC air sport commission and FAI EB member for long time.

Mrs. Mary Anne STEVENS (Canada), Mr. Agust GUDMUNDSSON (Iceland), Mr. Jean-Claude WEBER (Luxemburg) and Mr. Alvaro DE ORLEANS BORBON (Spain) were re-elected.

The Delegates voted for Mrs. Marina VIGORITO (Italy), and Mr. Abdullah Mansour AL JAWINI (Saudi Arabia).

At the CASI meeting the following topics were discussed:

- Two changes to the General Section document to be published early in January 2019.
- Discussion with FAI IT for developing a new application for registering new events in the FAI calendar.
- General rules for WAGs defining guidelines for the selection criteria. NACs and FAI have to cooperate.
- In the FAI Sporting License Database the Categories will be grouped and a sporting license can include more than one discipline.
- The experience organising the first Drone Racing World Championships was very challenging with a lot of pressure.

5. Anti-Doping Report by FAI

It is still required to educate the competitors regarding the TUE and for information to consult the FAI webpage.

In Romania, at the National Indoor Free Flight Championship, all the competitors were tested.

FAI Anti Doping Manager requested that all ASCs nominate 20 athletes to be part of the random selection for the pool for out of competition testing.

ACTION: CIAM President

WAG 2020 Turkey – The World Games 2021 Birmingham Alabama USA

6. WAG 2020 in Turkey – CIAM Plans

On Thursday prior to the CIAM Bureau meeting, one internal FAI meeting and another with the organisers were held. During these meetings it was decided to organize a test event in 2020 and the official WAG in 2022.

Many improvements have to be considered to organising a good WAG. A specific report will be prepared. The CIAM Bureau members had the opportunity to visit the aeromodelling sites which will have only one location for all the outdoor activities and independent from the other airports.

The WAG will last two weeks with Aeromodelling in one week. Mr Greg Pyzalka (FAI Events Manager) will support the preparation of the WAG.

Each Subcommittee Chairman gave his assessment of the Aeromodelling site they visited:

- Space: Good location with a lot of options. Space Scale could be held.
- Free Flight: Demonstration of indoor free flight can be held in the Stadium.
- Education: Educational models can be demonstrated indoor or outdoor during the activities breaks.
- Pylon Racing: Some concerns due to the need for some modification of the flying field and the vicinity of some buildings. The modification of the field will take place next year. Generally the site and area is good and the new layout map has to be provided.
- Aerostats: The Arena or the Stadium are good for Airships flying.
- Aerobatics: The Arena is good for the indoor aerobatic models. A concern to hold the WAG in September, because the F3P period normally is starting in November. The CIAM President asked to think about Aerobatics for outdoor.
- Soaring: F3K is the category to consider and the Turkish aeromodellers are very competitive in F3K. It is good to fly in front to the tribune even the competitor will not be happy.
- Drone Racing: Good place is the stadium and the 2020 test event will be important for preparing the WAG.
- Electrics: The CIAM President asked to think about electric events.
- Control Line: The site is good for F2D although a bit tight.
- Scale: The site is good for a static display and for some demonstrations.

Each subcommittee chairman has to estimate and make a proposal about how many competitors, how many officials and how many volunteers will be required. They are to coordinate with Mr Jensen (CIAM Bureau) the coordinator of the WAG aeromodelling activity, and with Mr Greg Pyzalka (FAI Events Manager).

**ACTION: Subcommittee Chairmen
End of 2018**

7. TWG 2021 – Birmingham, USA

This event is expected to be very large, and will now including Drone Racing and Canopy Piloting.

Mr Max Bishop, FAI former Secretary General is VP of the organising entity, The International World Games Association (IWGA)

FAI will participate with two airports: Parachuting and Drone Racing. The preparation of the Drones Racing will be similar to the FAI World Drone Racing Championships. It was estimated that 2 million people viewed the FAI World Drone Racing Championships via the TV Broadcasting.

Mr Pyzalka advised that he will manage the FAI section of TWG. It will last 10 days in Birmingham, the main site being the motorcycle arena. Drone racing participation is fixed with 32 competitors (20 men and 12 women) and it will be held in the Stadium and probably during the evenings or nights. Local transportation and meals will be covered by the organization. The World Games are based on a Memorandum of Understanding that was signed by IWGA with the IOC (International Olympic

Committee).

Competition Reports

8. **2018 FAI World Championships.** Reports by Jury Chairmen
- 8.1. **2018 FAI F1 Juniors World Championship for Free Flight Model Aircraft. Bulgaria.**
Ian Kaynes
Written report submitted prior to meeting.
 - 8.2. **2018 FAI F1D World Championship for Free Flight Indoor Model Aircraft. USA.**
Andras Ree
Written report submitted prior to meeting.
 - 8.3. **2018 FAI F2 World Championships for Control Line Model Aircraft. France.**
Massimo Semoli
Written report submitted prior to meeting.
 - 8.4. **2018 FAI F3F World Championship for Model Gliders. Germany.**
Antonis Papadopoulos
Written report submitted prior to meeting.
 - 8.5. **2018 FAI F3J World Championship for Model Gliders. Romania.**
Tomas Bartovsky
Written report submitted prior to meeting.
 - 8.6. **2018 FAI World Drone Racing Championships. China.**
Bruno Delor
Written report submitted prior to meeting.
 - 8.7. **2018 FAI F4CH World Championship for Scale Model Aircraft. Switzerland.**
Johan Ehlers
Written report submitted prior to meeting.
 - 8.8. **2018 FAI F5BD World Championship for Electric Model Aircraft. Japan.**
Emil Giezendanner
Written report submitted prior to meeting.
 - 8.9. **2018 FAI S World Championships for Space Models. Poland.**
Narve Jensen
Written report submitted prior to meeting.

There were no comments from the CIAM Bureau members

9. **2018 FAI Continental Championships.** Reports by Jury Chairmen
- 9.1. **2018 FAI F1 Seniors European Championship for Free Flight Model Aircraft. Hungary.**
Pierre Chaussebourg
Written report submitted prior to meeting.
 - 9.2. **2018 FAI F1E European Championship for Free Flight Model Aircraft. Slovakia.**
Andras Ree
Written report submitted prior to meeting.
 - 9.3. **2018 FAI F3A European Championship for Aerobatic Model Aircraft. Belgium.**
Peter Uhlig
Written report submitted prior to meeting.
 - 9.4. **2018 FAI F3K European Championships for Model Gliders. Slovakia.**
Tomas Bartovsky
Written report submitted prior to meeting.

9.5. 2018 FAI F5J European Championship for Electric Model Aircraft. Bulgaria.

Emil Giezendanner

Written report submitted prior to meeting.

There were no comments from the CIAM Bureau members.

10. 2018 FAI World Cups. Reports by World Cup co-ordinators.

10.1. Free Flight World Cup: Ian Kaynes

Preliminary written report submitted prior to meeting.

10.2. Control Line World Cup: Jo Halman

Written report submitted prior to meeting

10.3. RC Aerobatics World Cup: Rob Romijn

Written report submitted prior to meeting

10.4. RC Thermal Soaring and Duration Gliders World Cup: Martin Weberschock

Written report submitted prior to meeting

10.5. RC Helicopter World Cup: Ian Emery

Written report submitted prior to meeting

10.6. RC Slope Soaring World Cup: Erik Schufmann

Written report submitted prior to meeting

10.7. RC Thermal Duration Gliders World Cup: Sotir Lazarkov

Written report submitted prior to meeting

10.8. RC Hand Launch Gliders World Cup: Friedman Richter

Written report submitted prior to meeting

10.9. RC Multi-rotor FPV Racing World Cup: Bruno Delor

Written report submitted prior to meeting

10.10. RC Large Aerobatics World Cup: Pascal Rousseau

Written report submitted prior to meeting

10.11. RC Indoor Aerobatics: Michal Gryglas

Written report submitted prior to meeting

10.12. RC Electric Powered Motor Gliders World Cup: Sotir Lazarkov

Written report submitted prior to meeting

10.13. Space Models World Cup: Zoran Pelagic

Written report submitted prior to meeting

There were no comments from the CIAM Bureau members.

Competition Officials related matters
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11. Jury performance at FAI World and Continental Championships.

11.1. Jury Pack use and recommendations for improvements

No comments.

11.2. Appeals

No appeals have been submitted for CIAM events. 2 appeals have been submitted for other FAI airsports.

Many protests have been submitted during the F3F and F3U Championships and it was evident that they were provided without knowing the rules but based only on emotions.

This was discussed and it was decided to promote the use of the specific form for protests. It

was excepted though that by doing so, it would not be sufficient to solve the lack of rules knowledge.

12. Judges' performance at FAI World and Continental Championships

12.1. Judges' analysis: F2B, F3A, F4, S

F2B: A specific analysis data are waiting from the World Championships organiser.

F3A: No national bias was identified.

F4: No national bias was identified.

Space: No national bias was identified

The Notautomatic scoring system used for F2B and F3A Championships provides also a print out of the judge scorings for the manoeuvres of each flight. This is an extra precaution in case of computer issues.

Annual Reports

13. 2018 Annual reports by Subcommittee Chairmen. Additional information, comments.

13.1. Free Flight: Ian Kaynes

Written report submitted prior to meeting.

13.2. Control Line: Ferenc Orvos

Written report submitted prior to meeting.

13.3. R/C Aerobatics: Peter Uhlig

Written report submitted prior to meeting.

13.4. R/C Gliders: Tomas Bartovsky

Written report submitted prior to meeting.

13.5. R/C Helicopters: Stefan Wolf

Written report submitted prior to meeting.

13.6. R/C Pylon: Rob Metkemeijer

Written report submitted prior to meeting.

13.7. Scale: Pal Linden Anthonisen

Written report submitted prior to meeting.

13.8. R/C Electric: Emil Giezendanner

Written report submitted prior to meeting.

13.9. Aerostats: Johannes Eissing

No report submitted prior to meeting.

13.10. Space Models: Zoran Pelagic

Written report submitted prior to meeting.

13.11. Education: Per Findahl

Written report submitted prior to meeting.

There were no comments from the CIAM Bureau members.

14. Sporting Code Section 4 and related items. Report by CIAM Technical Secretary, Kevin Dodd

Report is in (Annex 1). The report mentions the activities carried out for the Records renaming, the organisation of the UAV records and for rectifying the record situation. This was achieved with the assistance of Christine from FAI.

For the proposals for the 2019 Plenary, it was reported that 147 proposals have been sent to FAI by the NACs and the Subcommittees. Some needed to be renamed and some others to be returned since they were submitted in the wrong year. The Soaring Subcommittee Chairman pointed out that there are too many and unclear proposals for some of the categories.

The CIAM President would like to create a Bureau proposal, to be discussed at the Plenary Meeting, regarding additional Juniors and Women.

**ACTION: CIAM President
March 2019**

The Italian proposal about the stickers on the model was referred to the Bureau during the last Technical Meeting.

The Bureau approved to require, as mandatory, the FAI ID number. A specific proposal to be created.

**ACTION: CIAM Technical Secretary
March 2019**

15. CIAM Trophies. Report by CIAM Secretary, Massimo Semoli

For the World and Continental Championships, almost all the Trophy Transfer forms have been delivered by the FAI Juries.

The Trophy Transfer forms for the World Cup are still an issue. Only few World Cup coordinators were able to send the applicable Trophy Transfer forms.

The discussion was about the registration of the e-mail address of the World Cup competitors. If it was possible, the World Cup coordinator could contact the Trophy awarded competitor for the data needed to complete the Trophy Transfer form.

The CIAM Secretary will identify with the subcommittee chairmen which process can be followed for facilitating the use of the trophy forms.

**ACTION: CIAM Secretary and Subcommittee Chairman
2019 April Bureau Meeting**

No new trophies were offered in 2018.

15.1. **Lost or damaged trophies**

The activity for solving those issues is in progress.

ACTION: CIAM Secretary

16. Financials. Report by CIAM Treasurer, Andras Ree

A written report was made available by the Treasurer.

16.1. **Aeromodelling Fund. Report.**

Scholarship payment was not requested, as occurred frequently. The Education subcommittee chairman will create a proposal for mitigating that issue.

**ACTION: Education Subcommittee Chairman
2019 April Bureau Meeting**

16.2. **Budget**

The budget is shown in the report.

16.3. **Sanction Fees**

The majority of the sanction fees arrived in time, some were again late or not fully paid, or information is missing, clarifications are in progress.

16.4. **Payments of Medals**

The medal payment status for 2018 is better than in some previous years. One medal payment is not yet received.

The 200 CHF expense cost reimbursement contribution for the entitled Bureau members will be provided by the CIAM Treasurer at the 2019 April Bureau Meeting.

**ACTION: CIAM Treasurer
2019 April Bureau Meeting**

17. CIAM Flyer. Report by the Editor, Emil Giezendanner

The CIAM President thanked Mr Giezendanner, CIAM Flyer editor, for his continued excellent work which provide a social function as well. The Space subcommittee chairman made the compliments for the CIAM Flyer dedicated to the Space models.

18. EDIC WG report. Report by Paul Newell

A written report was submitted prior to the meeting. The case with altimeters for SM (made by ADREL) was also discussed and possible need for FF competitions.

19. Scholarship Selection

Nominations for five candidates for 2019 had been received and all are valid. The Education Subcommittee Chairman will notify the evaluation results of the Selection Group at the next Bureau meeting, which will then take a formal decision on the nominee to be recommended to the 2019 Plenary meeting.

**Action: Education Subcommittee Chairman
April 2019 Bureau Meeting**

Sporting Calendar

20. 2019 Sporting Calendar. To be presented by CIAM President, Antonis Papadopoulos.

20.1. **Clashes**

There are some clashes for Space and F3A to be solved. Some possible clashes for F5J.

20.2. **Payment status**

No issues reported.

20.3. **FAI Medals for 2019**

No issues reported.

20.4. **F3A Continental Championship 2020 – Bid from Spain.** The Spanish NAC sent via e-mail on the 29th of November a bid for organising in 2020 the F3A European Championship asking the Bureau, in accordance with CIAM rules, to award that Championships by the 1st of January 2019.

The CAIM Bureau approved to award the 2020 FAI F3A European Championship to SPAIN.

Interim Decisions

21. CIAM Bureau approval the 2018 FAI F3P World Championship in Greece and the Bulletin 1.

Confirmed by the CIAM Bureau.

22. CIAM Bureau approval of the change to the 2018 FAI F3J WCh Jury composition.

Confirmed by the CIAM Bureau.

23. CIAM Bureau Approval of holding in Australia the 2019 FAI World Championships for Pylon Racing model aircraft joining F3D and F5D categories.

Confirmed by the CIAM Bureau.

Due to this combination, the championships naming policy will be changed from the 1st of January 2019 in agreement with Mr Markus Haggeneby.

24. Any Other

Mr Halman proposed to organise WCups for Juniors including diplomas for the participation. The suggestion was agreed by the CIAM Bureau.

**Action: Subcommittee Chairmen
April 2019 Bureau Meeting**

Drones Matters

25. 2018 Drones World Championships and plans for 2019

Mr Delor made a presentation. The money prizes from the first to the eighth place at the 2018 WCh has had some impact on the FAI/National status between professional and amateur competitors. The relevant cost was about 10% of the budget. It was clarified that the prize money provided is not in contradiction with the FAI Code of ethics.

The video quality broadcasted by cameras from the drones during their flights was vastly improved with the use of a new digital DJI Unit. FAI will try to extend the cooperation with DJI for the future.

The category name shall change from F3U to F9U and the rules changes process for Drones shall speed up stated Mr Delor. The decision taken by the Plenary will affect the name of the S/C and also the volume name.

**Action: FPV Subcommittee Chairman
April 2019 Bureau Meeting**

26. Dealing with Ruling Authorities and future considerations

Mr Bruno Delor (FAI representative for EASA) explained the activity performed until now. EASA prepared the drone regulation without knowing very well the current status for aeromodelling. The drones can fly out of VLS and the limit is 150m of altitude. Specific provisions will allow each country to adapt to the regulations and it is estimated that this will take 2 or 3 years for the countries to implement. The JARUS organisation defined guidelines on Specific Operation Risk Assessment (SORA) for RPAS (remotely Piloted Aircraft systems). Australia and USA have similar position.

27. Drones Permit to participate - concept

The NACs of USA, Germany, Chinese Taipei, Spain and Czech Republic, asked the FAI EB to exclude them from the Drones Permit scheme from 2019. The CIAM President will prepare a proposal to be sent to FAI.

**Action: CIAM President
April 2019 Bureau Meeting**

28. Any Other

Mr Delor visited DAeC in Germany and he presented the FAI positions for Drones. It was decided that the cost of the air ticket to be taken care by CIAM.

Issues

29. Report for any Unsportsmanlike Behaviour in competitions

There were rumours that some competitors used gyros at the F3A ECh in Belgium. This was denounced using Facebook media. The Bureau agreed, this is an unsportsmanlike behaviour, however without any proof, no further action can take place.

There was a complaint from a Polish Drone Female competitor at an event in Poland which was not part of the FAI World Cup. Bureau agreed that such behaviour is not acceptable under FAI. FAI can only take actions for events which are registered on the FAI Calendar which unfortunately was not the case for the event in question. Mr. Delor also mentioned that this competitor during the recent WDRC event marched during the opening ceremony not with the Polish team which is her Nation but with the German Team. This can also be considered a serious violation of the FAI rules.

29.1. Complaint from Spain

The FAI General Secretary and CIAM President received a written complaint from the Spanish delegate regarding an incident which occurred at the 2018 FAI F2 World Championships.

That complaint was sent about one month after the end of the event and includes a report from the Spanish Team Manager regarding a strong discussion he had with Mr Matthieu Perret who was part

of the event organisation.

The written complaint was distributed within the CIAM Bureau a summary is as follows:

- The Spanish F2B competitor Mr Carlos Mas, flew his repaired model in the official flying circle after the cease flying time for the day. Championship official flights had concluded for the day and the cease flying time which, was declared at the Team Manager meeting at the beginning of the championships, was not adhered to by the competitor.
- Mr Matthieu Perret and Mr Fabrice Picard, as organisers, realised that infringement and, before the Spanish competitor completed his flight, they went at the flying circle asking to stop the flight since it was outside the allowed time.
- The Spanish Team Manager, who was present at the circle, declared to have had a strong discussion with Mr Matthew Perret and that Matthieu insulted him as being Spanish, and the Nation of Spain.
- In addition, the Spanish Team Manager declared that the FAI Jury and in particular Mr Jean Paul Perret, father of Mr Matthieu Perret, were influenced by this unpleasant event with decisions regarding some F2D protests where a Spanish competitor was involved. He added also that the behaviour of the FAI Jury during the Championships was xenophobic against the Spanish competitors without providing valid proof of is action.
- The Spanish delegate asked that severe disciplinary measurements be taken against Mr Matthew Perret.

Mr Semoli, as President of the FAI Jury at the F2 World Championships, reported the following during the meeting:

- Mr Matthieu Perret brought to the attention of the FAI Jury (to Mr Semoli and Mr Dodd) a hand written note reporting simply the infringement of an organiser rule by a Spanish pilot. The note didn't indicate explicitly to whom it was addressed or what actions to undertake.
- The FAI Jury acknowledged the information without taking any actions, except monitoring if a similar infringement should occur again, for the following reasons:
 - The note was reporting only a first infringement of an Organisers rule not related to any CIAM Sporting rules.
 - The note didn't describe the strong discussion occurred between Mr Perret and the Spanish Team Manager.
 - The FAI Jury didn't know that the note was passed to the Spanish Team Manager.
 - The Spanish Team Manager didn't contact the FAI Jury or lodge a complaint which could describe what really happened.
- The FAI Jury strongly rejects the unsubstantiated accusations regarding it's integrity including any xenophobic attitude during the F2 World Championships. The unsubstantiated accusations offend the dignity and the respect of the FAI Jury which worked in the interest of the Championships and all of the competitors. The objective behaviour is also evident in how the various protests were managed during the Championships, the FAI Jury reached unanimous agreement regarding the outcome of each protest prior to posting the outcome for all competitors and team Managers to read.

After discussing the case, CIAM President proposed to nominate a panel of four persons for assessing the complaint and the relevant event: Mr Jensen, Mr Ree, Mr Dodd and Mr Semoli.

The first action was to interview the other party; Mr Perret. Proposal was unanimously accepted.

During the meeting pause, a conference call via Skype was organised for talking with Mr Perret.

Mr Perret provided the following information:

- He admitted to have had a strong discussion with the Spanish Team Manager and to be overstressed due to some severe organising problems just occurred before the event.
- The main reason of friction was the initial lack of comprehension between him and the Spanish Team Manager due to the language. When he understood that there was incomprehension, he calmed down.
- He clearly declared of not having insulted the Spanish Team Manager, the Spanish pilot and Spain in general.

Next action will be to look for evidence from witnesses of the event.

**Action: Complaint Panel
January 2019**

30. Judges education and qualification

A proposal from Italy asks to introduce the judge logbook recording the activity of each judge. The CIAM Secretary pointed out that a field in the Judges FAI database could be introduced. Anyway, the subcommittee chairmen use to check and assess the judges performances. Mr Uhlig informed that in Australia a performance check system for the judges behaviour is used. The CIAM President informed that the creation of the FAI electronic system for managing the judges and technical experts' database is slowly in progress. It will include an automatic e-mail generation to the NACs for their approval of the entries and the subcommittee chairmen can check as well. The database searching function can be filtered per NAC, Country, name and category. From October to November 15 2019, the tool will be available and its use will be mandatory.

Activities

31. Clarification of the process for competition records in the Volume, based on event occurred at the 2018 F2C WCh. Recent CASI Plenary decision.

Each FAI Airport Commission can decide how to manage the records, which could occur sequentially during a Championship.

Mr Ree will take care for aeromodelling considering the following categories: F2A, F2C, F3D, F5D.

Mr Delor asked to simplify the process for not recording useless records.

**Action: Mr Ree
April 2019 Bureau Meeting**

32. Rule Revision for F2B circle

The status of the surface of a grass F2B circle at the various F2B Championships is always causing discussions since the CIAM rules are not very clear on this point.

The Control Line Subcommittee Chairman will check with his subcommittee members if the CIAM rules can be improved.

**Action: Control Line Subcommittee Chairman
April 2019 Bureau Meeting**

32.1 F2C Rule Clarification

The Technical Secretary with the F2 Subcommittee Chairman provided Bureau with an explanation regarding the clarification of the F2C rules in relation to noise reduction. The clarification of words only (see below) closed any possible 'loop holes' from the previous wording approved by Plenary and did not alter the rule itself. The F2 Subcommittee approved this clarification.

Type the text changes in the space below (show deletions as ~~strike-through~~ and additions as **bold underlined**):

- 4.3.3.2 i) The engine exhaust must be entirely enclosed by an external cover, the outlet of which shall be on the pilot's side of the fuselage.

**The engine exhaust must be entirely enclosed, except for the external cover exit.
Entirely enclosed means: The cover should be sealed against the fuselage;
exhaust waste should not exit the cover in any location other than the outlet.**

vi) ~~The engine exhaust cover may only have three openings/holes; exhaust in, exhaust out and exhaust port cooling air inlet channel.~~

vi) The fuselage and exhaust cover sealed against it should create a closed volume with only three allowed openings:

1. **Exhaust outlet (13x7mm) within the exhaust cover and the side of the fuselage**
2. **Engine exhaust inlet within the fuselage**
3. **Exhaust cooling inlet (5x5mm) within the fuselage**

The above specifications can be seen in the Specification drawing in Annex (tba).

The above specifications can be seen in the drawing which follows, which is an example only of the exhaust cover specification:

ix) The exhaust outlet size shall be checked by no-go gauges: 13.05 mm x ~~3 mm~~ **1.5 mm** and 7.05 mm x 3 mm.

See the following diagram:

Clarification: The Specification diagram states the gauge should be 1.5mm thickness yet the text states 3mm. Either thickness is acceptable but an amendment of the text to be 1.5mm should be proposed at the next possible rule change.

Type the reasons in the space below:

To clarify the intention of the text passed at the Plenary meeting 2018.

33. Improvement of transfer process for World Cup Trophies. (item 16 of December Bureau Meeting)

After Discussion, it was clear that the best way for controlling the transfer of World Cup Trophies would be to get the e-mail of the World Cup competitors. The Subcommittee Chairmen and the World Cup coordinators should include the registration of the competitor e-mails with the Organisers of the World Cup competition. Initially it will require a considerable effort but will decrease work in the future.

**Action: Subcommittee Chairman and World Cup Coordinators
Start beginning of 2019**

34. Provisional Classes

After discussion, it was proposed to split the rules between normal and provisional class. This would allow the provisional rules to be tested.

Mr Delor suggested passing from provisional to normal class when the rules show maturity, based on the Subcommittee Chairmen judgement.

The CIAM President together with Technical Secretary will prepare a proposal for the 2019 Plenary meeting.

**Action: CIAM President & Technical Secretary
April 2019 Bureau Meeting**

The Space Subcommittee Chairman informed that some space classes are no longer in use.

35. Reducing costs for FAI CIAM Championships – Consideration for the future.

The CIAM President asked the comments about his file e-mailed to the CIAM Bureau members.

He got information about the competitors participating to the various Championships from Mr Delor and Mr Kaynes. He requested to Mr Zoran Pelagic to provide his data.

The CIAM President reminded Bureau that we all need to keep working on this and that combining classes like F3C/N and now F3D/F5D made a lot of sense and the organisers was able to run a profitable event.

The discussion will continue at the next CIAM April Bureau meeting.

**Action: CIAM Bureau Members
April 2019 Bureau Meeting**

36. Status of official classes with championships with no events

Discussion followed a request from Netherlands (Mr Van Loon), regarding class F3M; it was suggested that IMAC be recognised by FAI in order to sort out the F3M issue. The CIAM President pointed out that this is not possible without a request from IMAC itself.

Last year the Bureau and Plenary elected to remove the Championship Status from the F3M class. As the CIAM President did not have a viable solution, it was proposed to include this topic again in the next Plenary.

Open International or World Cup competitions can still be officially organised for F3M even if the class is not in the status for organising World or Continental Championships.

37. Comments and improvement to the CGR volume

At 2019 April Bureau Meeting the CIAM President will present how the CGR volume format will be improved.

The Jury pack will include information on how to manage the records with useful examples.

**Action: CIAM President
April 2019 Bureau Meeting**

38. Sporting Code – New visual format

Argument discussed at item 37.

39. Use of Gyros and similar devices or systems

CIAM received e-mails asking to improve the rules for managing the use of Gyros in the various classes.

The Subcommittee Chairmen provided the following comments:

- Scale: no complaint received but the community is not against the use of Gyros and it seems that some competitors used them. Another problem is the use of GPS.
- Control Line: They are not used.
- Pylon Racing: Most of the community (99%) is against their use and new rules definition is in progress for forbidding them and how to check if they are installed. Some competitors used them in the previous Championships.
- Electric: some contradiction in the rules between F5D and F5J. A clarification only should be required. Most of the community (99%) is against their use.
- Aerostats: the rules don't consider them.
- Soaring: The use of Gyros is presently forbidden but it is almost impossible to check their use. No request to allow their use was received. There are strong suspects that they were used in the past.
- Aerobatics: The use of Gyros is not allowed but it is not possible to check with certainty their presence. Most of the community is against their use. A declaration of not using them could be requested and the disqualification of all the national team could be sanctioned.
- Free Flight: The rules are still good and no changes are required.

The CIAM President started a discussion about how a Gyro can be detected because it can be installed in the servos or in the RC Radio itself. A possible solution would be to use a logger for checking how the model is controlled. However even with the logger is not easy to distinguish between input and output signals.

The CIAM President will prepare a specific article in the General Rules and a form for the declaration about the use of Gyros. The Bureau will have to agree.

**Action: CIAM President and Bureau Members
April 2019 Bureau Meeting**

40. Safety guidelines for CIAM General Rule's considerations (item 39 of April Bureau meeting).

It will be discussed at the April 2019 Bureau Meeting.

**Action: all
April 2019 Bureau Meeting**

41. Cat 1 events Evaluation process

Discussion was put forward to create a form for the assessment of a Championship after its organisation.

Mr Orvos proposed to create and use a standard form.

**Action: CIAM President
April 2019 Bureau Meeting**

Mr Semoli raised an issue with the F2C rules which occurred at the 2018 F2C WCh. The timing during the Junior final indicated that the race was a tie for first place and there was no rule to separate the result for the Juniors.

The report of this event is included in the FAI Jury report of the 2018 F2 World Championships.

The Control Line Subcommittee Chairman will check how to solve it.

**ACTION: Control Line Subcommittee Chairman
April 2019 Bureau Meeting**

42. Review of Bureau Proposals

42.1. Approval of F3N Optional Manoeuvres

The F3N manoeuvres applicable for 2019 were provided to the Technical Secretary via email by the F3 Helicopters S/C Chairman and were approved by Bureau.

42.2. Additional Proposals for the Plenary

Additional proposals were discussed during the meeting.

Plenary Meeting

43. 2019 Plenary Meeting

43.1. Agenda

As already published, the Bureau meeting takes place on the 4th April 2019 and the Plenary Meeting on 5th & 6th April 2019. The Agenda is work-in-progress by the Secretaries.

The CIAM Secretary will prepare a list of tasks and support activities that will be provided by FAI office for the management of the Bureau and Plenary meetings.

**Action: CIAM Secretary
March 2019**

The CIAM Secretary presented a draft agenda to the Bureau Members.

As usual and if required, the CIAM Secretary will prepare slides for remembering persons who recently passed away and it will be presented during the minute of silence in their memory.

The championships Bids received before publishing the 2019 Plenary Meeting agenda should be sent to the CIAM Subcommittee Chairmen for their assessment and preparation.

**Action: CIAM Secretary
March 2019**

43.2. Technical meetings and relevant locations

The following Technical Meetings are scheduled: F1, F3A, F3BK, F3C, F3D, F9, and Education. Interim Meetings will be held for F5 Electrics and F4 Scale.

The Technical Meetings will be held in the auditorium and in other meeting rooms available at Mövenpick Hotel.

43.3. Interim Technical Meeting (if any)

Interim Meetings will be held for F5 Electrics and F4 Scale.

43.4. **Bureau proposals**

CIAM President recommended that all the Bureau proposals should be prepared and presented to the delegates before the Plenary Meeting. Of course if there are any emergencies it may not be possible to do this.

43.5. **Award ceremonies**

The Award ceremony will follow the same style as recent years where only those winners in person will be presented with their awards. After the ceremony, the Delegates may collect the awards on behalf of the absentees.

43.6. **Nominations for CIAM awards** **CIAM Scholarship**

Five valid nominations were received:

- Bojan GOSTOJIC (Serbia)
- Dillon GRAVES (USA)
- Aaron COLE (GBR)
- Wojcich KOSZELSKI (Poland)
- Michal ZITNAN (Slovak Republic)

Alphonse Penaud Diploma

- Matthew HOYLAND (GBR)
- Robin TRUMPP (Germany)
- Dimche VELKOVSKI (FYR of Macedonia)

Andrei Tupolev Diploma

- No Candidates

Antonov Diploma

- No candidates

Frank Ehling Diploma

- Bemowo Culture Center - Aeromodelclub (Poland)

Andrei Tupolev Medal

- Brett SANBORN (USA)
- Michal ZITNAN (Slovak Republic)

FAI Aeromodelling Gold Medal

- Peter GERMANN (Switzerland)
- Ingemar LARSSON (Sweden)
- Jan MAIXNER (Slovak Republic)
- Peter UHLIG (Germany)
- Bogdan WIERZBA (Poland)

All the valid nominations were unanimously accepted by the Bureau.

43.7. **Open Forum Subject**

The CIAM President proposed “IT solutions available for the members” as subject of the open forum with a possible contribution of external people.

The CIAM Bureau agreed.

Championship Assessments

44. 2019 FAI World Championships. Reports on preparation by representative of organisers.

At the end of every presentation the CIAM President reminded the organiser that:

- i. There exists a real need for publicity before, during and after any Championship;
- ii. Bulletin 0 is normally approved at the December Bureau meetings, at which time amendments are made, or requested. Thereafter it becomes Bulletin 1, and must be sent to the CIAM Secretary who will check that the amendments have indeed been included. The CIAM Secretary, in conjunction with the FAI office, then distributes this official bulletin to NACs and delegates, with a copy to the organiser. The organiser may only then place this

bulletin on its website, and distribute the document through other means if necessary. Under no circumstances should an organiser issue or publish a Bulletin 1 before receiving permission from the CIAM Secretary. Information published before the official Bulletin 1, is merely for information and could be misleading.

44.1. 2019 FAI F1 Seniors World Championships for Free Flight Model Aircraft. USA. Presented by Mr Ian Kaynes.

The FAI Jury was approved.

The entry fee costs were acceptable.

Late payment surcharges shall be in accordance to the CIAM rules.

The identified Bulletin modifications will be included in Bulletin 1.

The Bureau evaluated and approved the details of the Championships.

2019 FAI F1A, F1B, F1C Free Flight World Championships (Senior)		
Date	17-22 October 2019	6 nights
Venue	Lost Hills, California	USA
Fees/Costs	Entry: Competitor	€ 300
	Team Manager and Team Manager's Assistant	€ 200
	Helper,	€ 50
	Supporter	€ 10
	Accommodation and Meals (full board)	€ 90
	Banquet	€ 50
FAI Jury	Ian KAYNES (GBR) President Shigeru KANEGAWA (JPN) Member Chuck ETHERINGTON (USA) Member	
FAI Jury Reserve	Matt GEWAIN (USA) Cenny BREEMAN (BEL)	

44.2. 2019 FAI F1E World Championship for Model Gliders. Slovakia. Presented by Mr Ian Kaynes.

The FAI Jury was approved.

The entry fee costs were acceptable.

If a logo will be used it shall be in accordance with the CIAM rules.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F1E Free Flight World Championship		
Date	25 – 28 August 2019	6 nights
Venue	Martin	Slovak Republic
Fees/Costs	Entry: Senior Competitor	€ 300
	Junior Competitor	€ 250
	Team Manager and Team Manager's Assistant	€ 300
	Helper and Supporter	€ 50
	Accommodation and Meals (full board)	€ 40
	Banquet – Senior	€ 40
	Junior	€ 20

FAI Jury	Andras REE (HUN) President Ivan HOREJSI (CZ) Wiesław Dziuba (POL)
FAI Jury Reserve	Tomáš Bartovský (CZE) ^[1] _{SEP} Jakub Drmla (SVK)

44.3. 2019 FAI F3A World Championship for Aerobatic Model Aircraft. Italy. Presented by Mr Peter Uhlig

The FAI Jury and Judges were approved.

The entry fee costs were acceptable except for helper and the cost of the banquet.

They are not according the CIAM Rules and they have to be corrected.

The identified Bulletin modifications will be included in Bulletin 1.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F3A R/C Aerobatic World Championship		
Date	3 – 10 August 2019	9 nights
Venue	Calcinatello	Italy
Fees/Costs	Entry: Competitor	€ 700
	Junior Competitor	€ 250
	Team Manager	€ 450
	Helpers and Mechanics	€ 80
	Supporter	€ 80
	Accommodation and Meals (full board)	€ 95
	Banquet	€ 50
FAI Jury	Peter UHLIG (GER) President Antonis PAPADOUPULOS (GRE) Robert SKINNER (RSA)	
FAI Jury Reserve	Pierre PIGNOT(FRA) Emil GIEZENDANNER (SUI) Narve JENSEN (NOR)	
Panel of Judges	<ol style="list-style-type: none"> 1. Scott Kay (AUS) 2. Norbert Polatscheck (AUT) 3. Harry Ells (CAN) 4. Chin-Liang (TPE) 5. Lisandro Arturo Zapata (COL) 6. Nikola Soukupova (CZE) 7. Esa Eirola (FIN) 8. Nicolas Bleas (FRA) 9. Dietrich Altenkirch (GER) 10. Amram Leshed (ISR) 11. Gianluigi Giannoni (ITA) 12. Harunobu (Ken) Hirose (JPN) 13. Tom Erik Sorensen (NOR) 14. Michal Gryglas (POL) 15. Emanuel Fernandes (POR) 16. Dimitry Chaplygin (RUS) 17. Francisco Pineiro (ESP) 18. Roland Galley (SUI) 19. Bob Ailes (GBR) 20. MJonathan Carter (USA) 	
Reserve Judges	<ol style="list-style-type: none"> 21. Mesut Subakan (TUR) on site 22. Henny Van Loon (NED)^[1]_{SEP} 23. Bengt-Erik Soderstrom (SWE) 	

24. Sergii Cheporniuk (UKR)
25. Mario Vagliente (ARG)

44.4. 2019 FAI F3B World Championship for Model Gliders. Czech Republic. Presented by Mr Tomas Bartovsky

The FAI Jury was approved adding two new members.
The entry fees costs were acceptable.
If a logo will be used it shall be in accordance with the CIAM rules.
The identified Bulletin modifications will be included in Bulletin 1.
The Bureau evaluated and approved the details of the Championship.

2019 FAI F3B Model Gliders World Championship		
Date	4 – 10 August 2019	7 nights
Venue	Jesenik/Mikulovice	Czech Republic
Fees/Costs	Entry: Senior Competitor	€ 400
	Junior Competitor	€ 200
	Team Manager and TM assistant	€ 400
	Helper, Supporter	€ 80
	Accommodation and Meals (full board)	€ 60
	Banquet	€ 50
FAI Jury	Tomáš BARTOVSKY (CZE) President Zoran PELAGIC (SVK) Wout HEIJINE (NED)	
FAI Jury Reserve	Andras REE (HUN) Marco LORENZONI (ITA)	

44.5. 2019 FAI F3CN World Championship for Model Helicopters. Germany. Presented by Mr Stefan Wolf

The FAI Jury and Judges were approved.
The entry fees costs were acceptable.
The Bureau evaluated and approved the details of the Championship.

2019 FAI F3CN Helicopters World Championships		
Date	3-10 August 2019	9 nights
Venue	Ballenstedt	Germany
Fees	Entry: Competitor	€ 540
	Junior Competitor	€ 270
	Team Manager	€ 450
	Helpers and Mechanics	€ 80
	Supporter	€ 60
	Accommodation and Meals (full board)	€ 80
	Banquet	€ 50
FAI Jury	Stefan WOLF (GER) President Francois DUSSAUGEY (FRA) Horace HAGEN (USA)	
FAI Jury Reserve	Liam BRODERICK (IRE) Migel RAMOS (PHI)	
F3C	1. Giovanni LoFurno (BEL) _{SEP}	

Panel of Judges	2. Eladi Lozano Garcia (ESP) 3. Roger Lacombe (FRA) – Head Judge F3C ^[L1] _[SEP] 4. Miguel Ramos (PHI) 5. Rüdiger Spohr (GER) 6. Dmytro Derigin (UKR) ^[L1] _[SEP] 7. Johann Egger (AUT) ^[L1] _[SEP] 8. Walter Heller (SUI) ^[L1] _[SEP] 9. Lucio della Toffola (ITA) – Head Judge Line B 10. Muraki Yasunobu (USA)
F3N Panel of Judges	1. Liam Broderick (IRE) – Head Judge F3N 2. Oscar Chinello (ITA) ^[L1] _[SEP] 3. Manfred Geyer (AUT) ^[L1] _[SEP] 4. Tobias Kern (GER) 5. Jason Platts (GBR)
F3CN Reserve Judges	1. Francois Dussaugey (FRA) F3C and F3N 2. Stefan Wolf (GER) F3C and F3N

44.6. **2019 FAI F3D-F5D World Championships for Pylon Racing Model. Australia. Presented by Mr Rob Metkemeijer and Mr Emil Giezendanner.**

The FAI Jury was approved.

The entry fees costs were acceptable.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F3D-F5D Pylon Racing World Championships		
Date	6 – 12 August 2019	7 nights
Venue	Maryborough - Queensland	Australia
Fees/Costs	Entry: Senior Competitor F3D	€ 420
	Senior Competitor F5D	€ 400
	Senior Competitor F3D and F5D	€ 610
	Junior Competitor	€ 210
	Junior Competitor F3D and F5D	€ 300
	Team Manager and TM assistant	€ 420
	Callers	€ 210
	Callers F3D and F5D	€ 305
	Junior callers	€ 100
	Junior callers F3D and F5D	€ 150
	Supporter	€ 50
	Accommodation and Meals (full board)	€ 125
	Banquet	€ 50
FAI Jury	Kevin DODD (AUS) President Trevor ANDERSON Jan ZELENKA (CZE)	
FAI Jury Reserve	Bengt Olof SAMUELSSON (SWE) Peter KEIM (NED) Henry BARTLE	

44.7. **2019 FAI F3K World Championships for Model Gliders. Hungary. Presented by Mr Mr Tomas Bartovsky.**

The FAI Jury was approved.

The entry fees costs were acceptable.

The Logo needs to be corrected in accordance with the CIAM rules.
The identified Bulletin modifications will be included in Bulletin 1.
The Bureau evaluated and approved the details of the Championship.

2019 FAI F3K Hand Launch Gliders World Championship		
Date	14 – 20 July 2019	7 nights
Venue	Jakabszallas	Hungary
Fees/Costs	Entry: Senior Competitor	€ 300
	Junior Competitor	€ 150
	Team Manager and TM assistant	€ 300 € 200
	Helper, Supporter	€ 50
	Accommodation and Meals (full board)	€ 40
	Banquet Senior	€ 50
FAI Jury	Tomáš BARTOVSKY (CZE) President Peter FEIGL (GER) Andras REE (HUN)	
FAI Jury Reserve	Marek DOMINIAK (POL) Jacob DRMLA (SVK)	

44.8. 2019 FAI F3P World Championship for Aerobatic Indoor Model Aircraft. Greece. Presented by Mr Peter Uhlig

Due to the early date next year, this event and the Bulletin 1 was approved by the Bureau in June 2018.

2019 FAI F3P Indoor Aerobatics World Championships		
Date	17 - 23 March 2019	8 nights
Venue	Heraklion	Greece
Fees	Entry: Competitor	€ 450
	Junior Competitor	€ 250
	Team Manager	€ 450
	Helpers and Supporter	€ 80
	Accommodation and Meals (full board)	€ 75
	Banquet	€ 50
FAI Jury	Peter UHLIG (GER) President Bruno DELOR (FRA) Massimo SEMOLI (SUI)	
FAI Jury Reserve	Narve JENSEN (NOR) Emil GIEZENDANNER (SUI)	
Panel of Judges	<ol style="list-style-type: none"> 1. Martin RODEMUND (AUT) 2. Harry ELLS (CAN) 3. Nikola SOUKOPOVA (CZE) 4. Esa EIROLA (FIN) 5. Nicolas BLEAS (FRA) 6. Dietrich ALTENKIRCH (GER) 7. Gianluigi GIANNONI (ITA) 8. Ken HIROSE (JPN) 9. Michael GRYGLAS (POL) 10. Roland GALLEY (SUI) 	
Reserve Judges	<ol style="list-style-type: none"> 1. Ignas MATULEVICIUS (LTU) 2. Jonathan CARTER (USA) 	

3. Tom Erik SORENSEN (NOR)
4. Peter VANLANDUYT (BEL)
5. Henny van LOON (NED)

44.9. 2019 FAI F5J World Championship for Electric Model Aircraft. Slovakia. Presented by Mr Emil Giezendanner.

The FAI Jury was approved.

The entry fees costs were acceptable.

The Logo needs to be corrected in accordance with the CIAM rules.

The closing date (closing ceremony) of the Championships needs to be changed to 17th of August 2019.

The license section should include the reference to the FAI database for checking the FAI Sporting Licenses.

The identified Bulletin modifications will be included in Bulletin 1.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F5J Electric Model Aircraft World Championship		
Date	11 – 17 August 2019	7 nights
Venue	Trnava	Slovakia
Fees/Costs	Entry: Senior Competitor	€ 250
	Junior Competitor	€ 100
	Woman Competitor	€ 100
	Team Manager and TM assistant	€ 250
	Helper, Supporter	€ 50
	Accommodation and Meals (full board)	€ 55
	Banquet Senior	€ 45
	Banquet Junior	€ 30
FAI Jury	Emil GIEZENDANNER (SUI) President Juraj BACIAK (SVK) Volodimir GAVRILKO (UKR)	
FAI Jury Reserve	Andras REE (HUN) Jure PECAR (SLO) Sotir LAZARKOV (BUL)	

45. 2019 FAI Continental Championships. Reports on preparation by representative of organisers.

At the end of every presentation the CIAM President reminded the organiser that:

- i. There exists a real need for publicity before, during and after any Championship;
- ii. Bulletin 0 is normally approved at the December Bureau meetings, at which time amendments are made, or requested. Thereafter it becomes Bulletin 1, and must be sent to the CIAM Secretary who will check that the amendments have indeed been included. The CIAM Secretary, in conjunction with the FAI office, then distributes this official bulletin to NACs and delegates, with a copy to the organiser. The organiser may only then place this bulletin on its website, and distribute the document through other means if necessary. Under no circumstances should an organiser issue or publish a Bulletin 1 before receiving permission from the CIAM Secretary. Information published before the official Bulletin 1, is merely for information and could be misleading.

45.1. 2019 FAI F1 Juniors European Championships for Free Flight Model Aircraft. FYR Macedonia. Presented by Mr Ian Kaynes.

The FAI Jury was approved.

The entry fees costs were acceptable.

The Logo and Championships title needs to be corrected in accordance with the CIAM rules.

To be corrected that one trophy was awarded to Poland

The identified Bulletin modifications will be included in Bulletin 1.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F1A, F1B, F1P Free Flight Juniors European Championships		
Date	30 July - 3 August 2019	6 nights
Venue	Prilep	FYR of Macedonia
Fees/Costs	Entry: Competitor	€ 270
	Competitor for each additional class	€ 60
	Team Manager and Team Manager's Assistant	€ 200
	Helper and Supporter	€ 40
	Accommodation and Meals (full board)	€ 50
	Banquet	€ 30
FAI Jury	Ian KAYNES (GBR) President Per FINDAHL (SWE) Member Valentin SAVOV (BUL) Member	
FAI Jury Reserve	Sotir LAZARKOV (BUL) Dimko SPIRKOSKI (MKD)	

45.2. 2019 FAI F1D European Championships for Indoor Model Aircraft. Czech Republic Presented by Mr Ian Kaynes.

The FAI Jury was approved.

The entry fees costs were acceptable.

The dates of the championship in the logo needs to be corrected.

The Visa requirements section needs to be added.

The identified Bulletin modifications will be included in Bulletin 1.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F1D Free Flight Indoor European Championship		
Date	3 – 8 June 2019	7 nights
Venue	Tachov, Svetce	Czech Republic
Fees/Costs	Entry: Senior Competitor	€ 300
	Junior Competitor	€ 250
	Team Manager and Assistant TM	€ 300
	Helper and Supporter	€ 60
	Accommodation (only hotel)	€ 25
	Banquet Senior	€ 30
	Banquet Junior	€ 25
FAI Jury	Andras REE (HUN) President	

	Ivan HOREJSI (CZE) Member George ARGHIR (ROU) Member
FAI Jury Reserve	Tomas BARTOVSKY (CZE) Vladimir ZVALENY (SVK) Peter KUTTLER (GER)

45.3. 2019 FAI F2 European Championship for Control Line Model Aircraft. Bulgaria. Presented by Mr Ferenc Orvos.

The FAI Jury was approved with the changes agreed at the meeting.

The entry fees costs were acceptable.

If a logo will be used it shall be in accordance with the CIAM rules.

The schedule need to be changed for scheduling the first fly off F2B flight the day before the last day of the championships.

The Anti-doping section needs to be included.

The F2B team trophy needs to be included.

The protest fee is 50 €.

The identified Bulletin modifications will be included in Bulletin 1.

The Bureau evaluated and approved the details of the Championship.

2019 FAI F2 Control Line European Championships		
Date	14 – 20 July 2019	7 nights
Venue	Pazardzhik	Bulgaria
Fees/Costs	Senior competitor F2A, F2C, F2D	€ 280
	Senior competitor F2B	€ 300
	Woman competitor	€ 150
	Junior competitor	Free of charge
	Team Manager	€ 250
	Assistant Team Manager	
	F2D class Mechanic	€ 60
	Supporter	€ 40
	50% discount for second class	
	Accommodation and Meals (full board)	€ 50
	Banquet	€ 35
FAI Jury	Massimo SEMOLI (SUI) President Rob OLIJVE (NED) Luigi LANZONI (ITA)	
FAI Jury Reserve	Kevin DODD (AUS)	
Judges	<u>F2A Judge Speed</u> Lajos KANTOR (HUN)	
	<u>F2B Judges Aerobatic</u> <u>Panel A</u> Stefan KRASZEWSKI (POL) Head Panel A Franz OBERHUBER (AUT) Joan MCINTYRE (AUS)	
	<u>Panel B</u> Serge DELABARDE (FRA) Head Panel B Sandor HAVRAN (HUN) Vladimir SALOMATIN (RUS)	
	Reserve Judge Vladimir LITVINENKO (UKR)	
Judges	<u>F2C Judges Team Racing</u> Mike CROSSMAN (GBR) Head Judge	

Attila KASOLY (HUN)
 Marek LESZCZAK (POL)
 Reserve
 Max DILLINGER (AUT)
F2D Judges Combat
 Ingemar LARSSON (SWE) Head Judge
 Pavol BARBARIC (SVK)
 Marta Sala REVERTE (ESP)
 Reserve
 Vera PAVLOVA (BUL)

45.4. 2019 FAI F3J European Championship for Model Gliders. Poland. Presented by Mr Tomas Bartovsky

The FAI Jury was approved removing Mr Uhlig, as reserve, since not available.
 Fees costs were acceptable.
 The identified Bulletin modifications will be included in Bulletin 1.
 The Bureau evaluated and approved the details of the Championship.

2019 FAI F3J Thermal Duration Gliders European Championship		
Date	28 July – 3 August 2019	8 nights
Venue	Wloclawek	Poland
Fees/Costs	Entry: Senior Competitor	€ 300
	Team Manager	€ 300
	Team Manager Assistant	€ 200
	Junior Competitor	€ 250
	Helper	€ 60
	Supporter	€ 30
	Accommodation and Meals (full board)	€ 50
	Banquet	€ 45
FAI Jury	Tomáš BARTOVSKY (CZE) President Narve JENSEN (NOR) Marek DOMINIAC (POL)	
FAI Jury Reserve	Andras REE (HUN) Zoran PELAGIC (SVK) Peter UHLIG (GER)	

45.5. 2018 FAI S European Championships for Space Model. Romania. Presented by Mr Zoran Pelagic

The FAI Jury was approved.
 The Judges were approved.
 The entry fee costs were approved.
 The Bureau evaluated and approved the details of the Championship.

2019 FAI S Spacemodelling European Championships		
Date	24 – 30 August 2019	8 nights
Venue	Buzau	Romania

Fees/Costs	Entry: Senior Competitor	€ 350
	Junior Competitor	€ 250
	Team Manager and Assistant TM	€ 350
	Helper and Supporter	€ 70
	Accommodation and Meals (full board)	€ 45
	Banquet Senior	€ 40
	Banquet Junior	€ 30
FAI Jury	Narve JENSEN (NOR) President Zoran PELAGIC (SVK) Member Guzu ION (ROU) Member	
FAI Jury Reserve	Juriy HAPON (UKR) Joze CUDEN (SLO)	
Panel of FAI Scale S5/S7 Judges	- Stuart LODGE (GBR) Chief Judge - Jiry KASPAR (CZE) - Arnis BACA (LAT) - Dan POPA (ROU) - Andrej VRBEC (SLO) Reserve: Nikola Cvjeticanin (SRB) dimension measuring - Dragoş OŢELEA (ROU) - Adrian VIOREANU (ROU)	
Range Safety Officers	Seniors - Denis PRIDANNIKOW (UKR) - Ass: Viorel MANOLESCU (ROU) Juniors - Ewa DUDZIAK PRZYBYTEK (POL) - Ass: Alexandru NISTOR (ROU)	
Engine Testing	- Anghel TODOROV (BUL) - Ass: Marian KRAUSE (GER) - Ass: Ion DUMITRACHE (ROU)	
Electronic Altitude Measurement	- Leszek SZWED (POL) - Ass: Mihai CONSTANTINESCU (ROU)	

46. Future FAI World and Continental Championships

The changes to the bids from the last Plenary Meeting were as follows:

WORLD CHAMPIONSHIPS:

2021: F1 Senior: Romania (changed in firm), Mongolia (firm)

2022: F1 Juniors: Russia (firm)

CONTINENTAL CHAMPIONSHIPS:

The Bureau approved to award the 2020 FAI F3A European Championship to SPAIN

The offer from Russia for the 2020 F1N European championships was not considered since that class doesn't exist.

2020: Asian Oceanic F1 Senior: Mongolia (firm)

2021: European F1 Juniors: Russia (firm)

FAI WORLD CHAMPIONSHIPS 2018 – 2022

2019 FAI World Championships for...	Awarded to	Location and Actual Dates
F1A, F1B, F1C Seniors	USA	Lost Hills, CA 17- 22 October
F1E (Seniors and/or Juniors)	SLOVAKIA	Martin, 25 – 30 August
F3A (Seniors and Juniors)	ITALY	Calcinatello, 1 -11 August
F3B (Seniors and Juniors)	CZECH REPUBLIC	Jesenik, 5 – 10 August
F3CN (Seniors and Juniors)	GERMANY	Ballenstedt, 3 – 10 August
F3D (Seniors and Juniors)	AUSTRALIA	Maryborough, 7 - 11 August
F3K (Seniors and/or Juniors)	HUNGARY	Jakabszallas, 14 – 20 August
F3P (Seniors and Juniors)	GREECE	Heraklion (Crete), 17 -23 March
F5J (Seniors and Juniors)	SLOVAKIA	Trnava, 11 – 18 August

2020 FAI World Championships for...	Awarded to	Location and Actual Dates
F1A, F1B, F1P Juniors	ROMANIA	Deva, 3 – 9 August
F1D (Seniors and/or Juniors)	ROMANIA	Slanic-Prahova, 17-20 March
F2A, F2B, F2C, F2D (Seniors and Juniors)	POLAND	Wloclawek, 20-31 July
F3F (Seniors and Juniors)	FRANCE	Toulouse, 5-10 October
F3J (Seniors and/or Juniors)	SLOVAKIA	Tekovsky Hradok, 20-26 July
F4CH (Seniors and Juniors)	NORWAY	Tonsberg, 27 July -1 August
F5B (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
SPACE MODELS (Seniors and Juniors)	ROMANIA	Costesti Buzau, 21-29 August

2021 FAI World Championships for...	Bids From	To be Awarded in 2019
F1A, F1B, F1C Seniors	France (firm) Romania (withdraw or firm) Mongolia (firm)	
F1E (Seniors and/or Juniors)	Romania (firm)	
F3A (Seniors and Juniors)	awarded in 2018 USA	Muncie, 24 July – 2 August
F3B (Seniors and Juniors)	Offers invited	
F3CN (Seniors and Juniors)	Romania (firm)	
F3M (Seniors and Juniors)	Romania (withdrawn)	
F3D, F5D (Seniors and Juniors)	Offers invited	
F3K (Seniors and/or Juniors)	Romania (withdrawn)	
F3P (Seniors and Juniors)	Romania (firm)	
F5J (Seniors and Juniors)	Ukraine (firm)	

2022 FAI World Championships for...	Bids From	To be Awarded in 2020
F1A, F1B, F1P Juniors	Russia (firm) Romania (firm)	
F1D (Seniors and/or Juniors)	Romania (firm)	
F2A, F2B, F2C, F2D (Seniors and Juniors)	Ukraine (firm)	
F3F (Seniors and Juniors)	Offers invited	
F3J (Seniors and/or Juniors)	Offers invited	
F4CH (Seniors and Juniors)	Offers invited	
F5B (Seniors and Juniors)	Offers invited	
SPACE MODELS (Seniors and Juniors)	Offers invited	

FAI CONTINENTAL CHAMPIONSHIPS 2018 – 2022

2019 FAI Continental Championships for...	Awarded to	Awarded to Location and Actual Dates
F1A, F1B, F1P Juniors	FYR MACEDONIA	Prilep, 30 July – 3 August
F1D (Seniors and/or Juniors)	CZECH REPUBLIC	Svetce, 2-9 June
F2A, F2B, F2C, F2D (Seniors and Juniors)	BULGARIA	Pazardzhik, 14- 20 July
F3J (Seniors and/or Juniors)	POLAND	Wloclawek, 28 July - 3 August
SPACE MODELS (Seniors and Juniors)	ROMANIA	Buzau Costesti, 11 – 18 August

2020 FAI Continental Championships for...	Bid	Location and Actual Dates
F1A, F1B, F1C Seniors	Awarded in 2018 FYR MACEDONIA	Prilep
F1A, F1B, F1C Asian-Oceanic Seniors	Mongolia (firm)	
F1E (Seniors and/or Juniors)	Awarded in 2018 ROMANIA	Turda, 20-24 July
F3A (Seniors and Juniors)	Awarded in 2018 by CIAM Bureau SPAIN	
F3A Asian-Oceanic (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
F3B (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
F3CN (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
F3CN Asian-Oceanic (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
F3K (Seniors and/or Juniors)	Offers invited	<u>To be awarded in 2019</u>
F3P (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
F5J (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>
F3P (Seniors and Juniors)	Offers invited	<u>To be awarded in 2019</u>

2021 FAI Continental Championships for...	Bids from	To be Awarded in 2019
F1A, F1B, F1P Juniors	France (firm) Romania (firm) Russia (firm)	
F1D (Seniors and/or Juniors)	Romania (firm)	
F2A, F2B, F2C, F2D (Seniors and Juniors)	Offers invited	
F3F (Seniors and/or Juniors)	Offers invited	
F3J (Seniors and/or Juniors)	Offers invited	
SPACE MODELS (Seniors and Juniors)	Offers invited	

2022 FAI Continental Championships for...	Bids from	To be Awarded in 2020
F1A, F1B, F1C Seniors	Offers invited	
F1E (Seniors and/or Juniors)	Offers invited	
F3A (Seniors and Juniors)	Offers invited	
F3A Asian-Oceanic (Seniors and Juniors)	Offers invited	
F3B (Seniors and Juniors)	Offers invited	
F3CN (Seniors and Juniors)	Offers invited	
F3CN Asian-Oceanic (Seniors and Juniors)	Offers invited	
F3K (Seniors and/or Juniors)	Romania (withdrawn or firm)	
F3P (Seniors and Juniors)	Offers invited	
F5J (Seniors and Juniors)	Offers invited	

Any Other Business

47. Any other business**47.1. Juniors allowed to drink alcohol during some Electric World Cup competitions**

The Electric Subcommittee Chairman informed that during some World Cup competitions (about 11-12 competitions) the organisers allowed the Juniors to drink alcohol.

The CIAM Bureau has to prepare a proposal for avoiding these situations in the future.

**Action: F5 S/C Chairman
April 2019 Bureau Meeting**

47.2. FAI Sporting Licenses of Ukrainian F2 competitors

The Control Line Subcommittee Chairman brought to the attention of the Bureau that 10 to 20 FAI Sporting Licenses of Ukrainian F2 competitors were removed from the FAI Database without reasonable reasons.

A letter of the affected Ukrainian competitors was sent to FAI EB informing regarding this situation.

It appears that those licenses were removed by the Ukrainian Aeromodelling Federation when only the Ukrainian NAC has the authority to do this.

FAI will try to verify who performed the deletion and to monitor the changes in the future.

WAG Site Inspection

48. Visit to the site for the Aromodelling WAG in 2022

See item 6

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