



# FAI Parachuting Commission (IPC)

## Newsletter 2015.02

## 24 April 2015

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[Graeme WINDSOR](#)

**IPC Recording Secretary**  
[Liam McNULTY](#)

### 1. IPC PRESIDENT'S MESSAGE

Dear Friends,

It seems timely to send another Newsletter as there have been some developments since the last one in March.

The CP committee has now formed a sub-committee to review and rewrite the Competition Rules as suggested. This is a good positive step and I am hopeful of a new set of rules that will withstand the finest scrutiny, which is an important requirement for the international parachuting sporting body.

You may have recently noticed that FAI has cancelled a number of CP record claims. Apparently many of these claims were made without the performer's knowledge and some were from events that could not qualify for competition records. Following a lack of follow-up response by NACs to reminders a request to cancel the claims was sent by the initiator. The unintended consequence was that at least one claim which was being pursued was prematurely cancelled and attempts are being made by the performer's NAC to resurrect it. This unilateral action resulted in considerable unnecessary work both at FAI level and elsewhere.

Nevertheless, there are issues with the present FAI records homologation procedures and the Bureau is looking at ways it can assist the FAI in streamlining the process. The Bureau will be meeting near the offices of the Dutch Parachute Federation on 30 May to 01 June. Review of the IPC Strategic Plan and its implementation will be the main agenda item along with other issues that have arisen since the Plenary meeting.

I have reported separately on my recent visit to the PIA Symposium. This visit coincided with a USPA Board meeting which I was invited to attend in parts. My report contains a sequel to the issue of the Alan Eustace Stratosphere record claim issue, whereby the NAA altered data in the FAI Official Observer's dossier before submission to FAI, without notice to the observer. This was resolved during the course of the Symposium and it was a pleasure to witness the joy Alan Eustace exhibited when he was informed at the end of his enthralling presentation that the FAI had ratified his record claims as submitted through the FAI Official Observer, Jimmy Hayhurst.

World Air Games invitations have been sent to NACs. Responses have been slow coming back to the FAI office, which is not surprising as the schedule has been under review by the organizers. I understand it to be almost finalized and ready for publication, probably by the time you get this Newsletter.

It has been an unfortunate few weeks, with the loss of two regular FCE competitors in skydiving accidents - Michael Vaughan of Australia and Jessica Edgington of the USA. On behalf of IPC, my sympathy and condolences go out to their families and many friends among the skydiving community.

Indoor Skydiving Committee Deputy Chair, Ron Miasnikov, has been working on a bid document specifically aimed at tunnel operators. In many, if not most cases, tunnel operators have no relationship with NACs and this brings a new dimension to the table.

Until next time,  
Blue skies, stay safe

**Graeme Windsor, IPC President**

## 2. BUREAU MID-YEAR MEETING AGENDA

The agenda for the IPC Mid-Year Bureau Meeting, to be held 30 May – 01 June, in The Netherlands, is below. If any Delegate wishes to have a matter added, or wishes to comment on any item on this agenda, please e-mail President Graeme Windsor, [graemeapf@ozemail.com.au](mailto:graemeapf@ozemail.com.au) or any Bureau member.

- 1 IPC Strategic Plan
- 2 Plenary Agenda and Methods of Working
- 3 Plenary attendance list – inadequacy of present system of attendees signing in on the FAI sheets – alternative method required. (*There were at least 23 people 'missed' in 2015*)
- 4 Rules Changes – Summaries to appear in Plenary Minutes
- 5 Canopy Piloting Competition Rules
6. Bureau workings – tracking tasks, portfolios, decision solidarity, etc.
7. World Air Games update
8. ASC Presidents' Meeting with FAI Executive Board - update
9. Records handling procedure – FAI/NACs, FCEs
10. Posting on website – procedure
11. Guide to Bidding - Indoor Skydiving
12. World Games:- Liaison Officer and preparations for World Games, Wroclaw, Poland, August 2017
13. Media Coverage – Skydive TV

## 3. 2015 COMPETITION BULLETINS

The first Bulletins for the following 2015 competitions are now on the FAI/IPC website, under Events, and are also available on the websites of the various competition Organisers, as follows –

8<sup>th</sup> FAI European Freefall Style and Accuracy Landing Championships &  
5<sup>th</sup> FAI Junior European Freefall Style and Accuracy Landing Championships  
Montana-Bulgaria - 21– 29 August 2015. [www.mec-2015.com](http://www.mec-2015.com)



1<sup>st</sup> FAI World Cup of Wingsuit Performance Flying

Netheravon, U.K., May 25-29th 2015

[www.netheravon.com/wswc2015](http://www.netheravon.com/wswc2015)



10<sup>th</sup> FAI European Artistic Events Championships  
13<sup>th</sup> FAI European Formation Skydiving Championships

1<sup>st</sup> FAI European Speed Skydiving Championships

11<sup>th</sup> FAI World Cup of Artistic Events

20<sup>th</sup> FAI World Cup of Formation Skydiving

2<sup>nd</sup> FAI World Cup of Speed Skydiving

Teuge, The Netherlands, 07-13 September 2015

[www.epc-wc2015.com](http://www.epc-wc2015.com)



1<sup>st</sup> FAI World Indoor Skydiving Championships 2015

Hurricane Factory, Prague, Czech Republic, 21st – 24th October 2015

[www.wisc2015.com](http://www.wisc2015.com)



8<sup>th</sup> FAI World Cup of Canopy Piloting & 3<sup>rd</sup> FAI European Continental  
Championship of Canopy Piloting

Parachutisme Nouvel Air, 200 chemin Lebeau, Farnham QC, Canada J2N 2P9  
23-30 August 2015

[www.nouvelair.ca](http://www.nouvelair.ca)



## 4. FAI NEWS

### **FAI is now calling for nominations for the FAI-Breitling Awards for 2015: The Breitling Milestone Trophy and the Breitling Youngster Award.**

Both awards will be presented in September at the Awards Ceremony of the FAI General Conference in Rotterdam (Netherlands), where the winners will be invited and hosted by Breitling.



The **Breitling Milestone Trophy** is reserved for an individual or a group of individuals having achieved a significant milestone, technological step or invention in aeronautics or astronautics (first flight, new technology, etc.) during the previous year and that might contribute to future developments, especially in the practice of air sports.

The **Breitling Youngster Award** is reserved for a youngster who, during the previous 12 months and before the date of his 26th birthday:

- \* Achieved an outstanding sporting performance. This means a performance which is considered by the nominating authority as beyond the normal level of performance compared to what can usually be done, or
- \* Excelled in a certain area of his sport and is considered as a reference, or
- \* Significantly contributed to the development and promotion of aeronautics or astronautics.

Both awards were created in 2013. Since then, the **Breitling Milestone Trophy** was awarded to Copenhagen Suborbitals which designed, built and launched the world's first amateur-built full size rocket with full computer control and steering. The **Breitling Youngster Award** honoured Robert Rizk, a 14 years old boy who won the title of Advanced National Champion in Glider Aerobatics, and Ryan Campbell, who completed a solo around the world flight at the age of 19 years.

We would like to draw your attention to the fact that the deadline for the receipt of nominations is **31 May 2015**. Further details regarding the FAI-Breitling Awards, including the nomination process and eligibility, can be found on the dedicated FAI website's page <<http://www.fai.org/awards/fai-breitling-awards>>.

We are looking forward to receiving brilliant applications!  
FAI

### **FAI Environmental Commission**

The FAI Environmental Commission has been acting quietly for years, considering and preparing advice for all sporting and recreational aviators. The original challenge was to provide the basics for establishing a code, a presence on the FAI website and setting up standards for air sports environmentally friendly activities.

When these tasks were completed, one might think that EnvC just has to wait for some opportunities to arise to speak of birds and flowers alongside our beautiful flying sites. It may not be the case.

Discover what's new in terms of environmental issues in the first newsletter of the FAI Environmental Commission. You will find the pdf format enclosed and you can reach it directly at: [http://www.fai.org/downloads/envc/envc\\_newsletter\\_april\\_2015](http://www.fai.org/downloads/envc/envc_newsletter_april_2015).

## 5. SPORTING LICENCES

As we draw nearer to the various competitions which are scheduled Delegates are reminded that competitors must have valid Sporting Licences. The NAC must enter the competitor's details on the FAI Sporting Licence Database. When the competitors arrive at a competition the FAI Controller checks the database to ensure that the competitor is entered. The onus for entering competitions on the Sporting Licence Database rests with the NAC of the Competitor's country.

You will be managing your data through a website the FAI has set up for this purpose.

The address of this website is <http://sportinglicences.fai.org/>.

The full guide to the use of the Sporting Licence Database can be found on the FAI website, under Documents, Sporting Licences.

**Every IPC Delegate must ensure that his/her country's parachuting competitors are entered onto the database.**

## 6. TECHNICAL & SAFETY

The image on the right is from the 2013 Safety Report Presentation.

### Tackiness/Stickness with Parachute Containers

Instances of this problem have been reported to the T&S Committee. It should be noted that the containers were of different manufacture, not from one maker only.

Owners of any equipment are advised that they must ensure that all equipment being used is airworthy and is stored in a proper and suitable environment.

It has been noted that at the early stages of degradation the material may appear like 'glowing silk'. The next step is that the material may be 'slightly sticky' and finally it may be 'very sticky'.

Close examination by a Rigger, especially when repacking a reserve, may identify the degradation process at an early stage.

### 2014 Safety Report

Some reports have been received for 2014. Those who have not yet returned their country's report are asked to please do so as soon as possible.



■ Fast Canopies - Intentional Fast Landings	14
■ Landing Errors	7
■ No or Low Main Deployment	6
■ Unknown Causes	3
■ Freefall Collision	3
■ Canopy Collision	2
■ Equipment Issues	2
■ Main Malfunction, no action	1
■ Jumper Fell from Harness	1
■ Cutaway Good Canopy, no further action	1
■ Drowning	1
■ Tail strike	1
■ CF wrap	1
■ Main Malfunction, no action, AAD fired but did not cut reserve closing loop	1
<i>Total 44</i>	

## 7. ASIANIA NEWS

### ASIANIA

#### PARACHUTE FEDERATION



ASIANIA continues to work towards the promotion and development of sport parachuting within the Asian and Australasian areas (ASIANIA), providing support to the FAI IPC and encouraging membership in the FAI.

ASIANIA members will be considering the proposal by President Dr. Mubarak Al Swailim to take ASIANIA to another level to develop the ASIAN(IA) Air Sports Federation – to provide a united direction to promote the ongoing and continuous development of all aviation sports within the Asian and Australasian areas - to promote all aviation sports to be considered for inclusion in the Asian Games, Asian Beach Games and Olympic Games. This important proposal will be discussed and voted upon by ASIANIA delegates at the 19<sup>th</sup> ASIANIA Annual General Meeting in September, during the championships at Taiyuan City, Shanxi Province, China

#### EVENTS SCHEDULED FOR 2015:

##### 17<sup>th</sup> ASIANIA Parachuting Championships and CHINA International Open 2015

- Taiyuan City, Shanxi Province, China
- 3<sup>rd</sup> to 12<sup>th</sup> September 2015
- Events: Style, Accuracy, 4-way Formation Skydiving, 2-way Sequential Canopy Formation, 4-way Rotations Canopy Formation
- FAI IPC Judges, In Time and Weckbecker Judging systems
- Open to ASIANIA members and non ASIANIA members (must be FAI)

Contact Person: ASFC Miao Gao, Ph: +86-10-67050839, Mobile: +86-13699292914 Email: [huhucat614@sina.com](mailto:huhucat614@sina.com)

#### FAI IPC Judge Training Courses 2015:

- Taiyuan City, Shanxi Province, China
- 24th August to 4<sup>th</sup> September 2015
- Conducted in conjunction with 17<sup>th</sup> ASIANIA Parachuting Championship and CHINA International Open 2015
- Courses: Style and Accuracy, Formation Skydiving, Canopy Formation
- Approved FAI IPC COJTs for each course
- FAI IPC Judge Certificates and ASIANIA National Judge Certificates issued
- Open to ASIANIA members and non ASIANIA members (must be FAI)

Contact Person: Faye Cox, Ph: +61-754465743 Mobile: +61-429992565 E-mail: [asiaania@bigpond.com](mailto:asiaania@bigpond.com)

In 2014 the FAI Judge Training Course conducted by ASIANIA at Bandung, Indonesia, produced seven (7) FAI Accuracy judges, one (1) FAI Formation Skydiving Judge and one (1) FAI Canopy Formation Judge. ASIANIA National Judge Certificates were issued to other candidates who achieved the required pass mark, but did not meet the FAI IPC Judge Rating eligibility requirements.

#### 12th ASIANIA “EMAX” Video Competition

- 4<sup>th</sup> April – 4th September 2015
- Events: 4-way Formation Skydiving, 2-way Canopy Formation Sequential, 4-way Canopy Formation Rotations
- This Competition is open to ASIANIA members and organizations. This type of competition is intended to attract ALL levels of Competitors and Judges. It aims to assist and encourage the participation and improvement of competitive skills in the disciplines of 4-Way Formation Skydiving, 2-Way and 4-Way Canopy Formations.

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#### ASIANIA Safety Day: 5<sup>th</sup> April 2015

- to promote more awareness towards safety issues within the sport.
- to encourage countries to become more involved in providing annual Safety Reports to the FAI IPC Technical and Safety Committee.

Contact Person: Faye Cox, Office: +61-754465743 Mobile: +61-429992565 E-mail: [asiaania@bigpond.com](mailto:asiaania@bigpond.com)

ASIANIA has a simple website [www.asiania.org](http://www.asiania.org) and FaceBook page

ASIANIA President Dr. Mubarak Al Swailim and ASIANIA Secretary General Faye Cox



### 17<sup>TH</sup> ASIANIA PARACHUTING CHAMPIONSHIP and CHINA INTERNATIONAL PARACHUTING OPEN *Taiyuan City, Shanxi Province, China* September 3<sup>rd</sup> – 12<sup>th</sup>, 2015

Bulletin #1 is available on the ASIANIA website [www.asiania.org](http://www.asiania.org)

And the contact person is Miao Gao, Office Tel.: +86-10-67050839, Mobile: +86-13699292914,  
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## 8. SKYDIVING MUSEUM & HALL OF FAME

### We're Building a Central Collection Point for Skydiving's History

April 17, 2015 ... An online databank exploring the use of parachutes, beginning with the earliest attempts to slow a man's descent from high places, is under construction at <http://Skydiving-Encyclopedia.com>. More than 850 separate articles have been uploaded to *The Encyclopedia of All Things Skydiving* website, and more are added every week. The website is a publicly searchable research tool that will serve future generations of aviation enthusiasts who have an historical interest in parachutes and the people who use them for sport.

Preview and testing began in January when the link was publicized on social media and news outlets frequented by the skydiving community. To date, the site has been viewed by more than 40,000 people representing 50 countries. A membership function and collaborative “wiki” software enables visitors to comment, add new articles, correct inaccuracies and otherwise participate in building a valuable and accessible archive of sport parachuting's collective history.

The site's content includes technical articles, anecdotes, pictures, reminisces and biographies of the sport's notables, past and present. Articles are collected, organized and posted under the supervision of Madden (Pat) Works, longtime skydiving author, and website administrator Mary Todd. They intend to grow the scope of the project by encouraging others with an interest in skydiving—parachute equipment designers, enthusiasts of the sport's many disciplines, aerial photographers, jump pilots, etc.—to add informed content in their areas of specialty. All new content, corrections and suggestions submitted for consideration are reviewed and approved before they are added to the website.

Military parachuting is a currently popular category, as are personal profiles on some of the sport's leading personalities written by authors Brian Giboney (for *Parachutist Magazine*) and Robin Heid (for the now-defunct *Skydiving Magazine*.) *The Encyclopedia of All Things Skydiving* is a personal project initiated by Pat Works (USPA D-1813), who, as a pro



bono advisor to the Skydiving Museum's Board of Trustees, has written on a broad range of topics that tell the history of parachutes and sport skydiving. The WIKI site also has a link to the Skydiving Museum's "eMuseum" function that enumerates the collection of artefacts, documents and other "in-kind" donations from skydivers around the world. eMuseum listings represent what could be displayed when the Skydiving Museum achieves funding sufficient to open the doors at a physical location.

The eMuseum database and moderated wiki, along with an "old-timers" video interview project that currently exists on the Eternal Friends of Skydiving's YouTube channel, are projects of the Museum's Accessions and Curatorial Committee under the direction of trustee and curator Dan Poynter.

#### **Wiki Website Terms of Use**

Website content authored by Works adheres to the standards of the [Creative Commons Attribution-ShareAlike 4.0](#) international license governing the sharing of open data. Articles can be freely copied, altered and shared as long as the user credits the original source and also distributes it under Creative Commons license conditions. Creative Commons standards apply to many online "blogs", scholarly research and online information sources; examples include Wikipedia and ProPublica.

#### **About the Skydiving Museum**

The purpose of the Skydiving Museum is to recognize and promote the sport of skydiving through public education and awareness; recognize the contribution to skydiving by its participants, suppliers and supporters; capture forever the history of the sport via its events, equipment, and personalities; and enhance aviation safety.

*Nancy Kemble*  
*Museum Administrator*  
*Skydiving Museum & Hall of Fame*  
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[www.skydivingmuseum.org](http://www.skydivingmuseum.org)

## **9. RECORDS**

### **FAI has ratified the following Class G (Parachuting) World records:**

Claim number : 17338  
Sub-class :G-2 (Performance Records)  
Category: General  
Group : Altitude Records  
Type of record : Exit altitude  
Course/location : Roswell, NM (USA)  
Performance : 41'422 m  
Parachutist : Alan Eustace (USA)  
Date :24.10.2014  
Previous record : 38 969.4 m (14.10.2012 - Felix Baumgartner, Austria)

Claim number : 17339  
Sub-class :G-2 (Performance Records)  
Category: General  
Group : Altitude Records  
Type of record : Freefall distance with drogue or stabilisation device  
Course/location : Roswell, NM (USA)  
Performance : 37 623 m  
Parachutist : Alan Eustace (USA)  
Date :24.10.2014  
Previous record : no record set yet

Claim number : 17340  
Sub-class :G-2 (Performance Records)  
Category: General  
Group : Vertical Speed Records  
Type of record : Vertical speed with drogue  
Course/location : Roswell, NM (USA) Performance : 1320 km/h  
Parachutist : Alan Eustace (USA)  
Date :24.10.2014  
Previous record : no record set yet

**FAI and IPC congratulate Alan Eustace on these splendid achievements.**

## 10. IPC BUREAU DECISIONS

More complete details of, or the background to, any Bureau Interim Decision may be had by contacting a Bureau member or the Committee Chair of the Committee concerned.

#10/2015	24 Mar 2015	<p><b>Subject</b> Addition of Junior category to 1<sup>st</sup> FAI World Indoor Skydiving Championships, to be held at Prague, Czech Republic, 21-24 October 2015.</p> <p><b>Details</b> The Organiser requested that a Junior Category be added to this event. The Chairs of the Formation Skydiving and Artistic Events Committees agreed to this proposal and asked for Bureau approval. Junior Categories have already been catered for in the Competition Rules for both disciplines.</p>	<p><b>Bureau Decision</b> The Bureau agreed to add the Junior Category in each discipline.</p>
#11/2015	29 Mar 2015	<p><b>Subject</b> Bulletin #1, 10<sup>th</sup> FAI European Artistic Events Championships 13<sup>th</sup> FAI European Formation Skydiving Championships 1<sup>st</sup> FAI European Speed Skydiving Championships 11<sup>th</sup> FAI World Cup of Artistic Events 20<sup>th</sup> FAI World Cup of Formation Skydiving 2<sup>nd</sup> FAI World Cup of Speed Skydiving, to be held at Teuge, Netherlands, 07-13 Sept. 2015.</p> <p><b>Details</b> Bulletin #1 was presented to the Bureau for approval and publication. The Bulletin had been approved by the FAI Controller, the Chief Judges and the IPC 1<sup>st</sup> Vice President.</p>	<p><b>Bureau Decision</b> The Bureau approved Bulletin #1 for this event.</p>
#12/2015	29 Mar 2015	<p><b>Subject</b> Bulletin #1, 1<sup>st</sup> FAI World Indoor Skydiving Championships, to be held at Prague, Czech Republic, 21-24 October 2015.</p> <p><b>Details</b> Bulletin #1 was presented to the Bureau for approval and publication. The Bulletin had been approved by the FAI Controller, the Chief Judges and the IPC 1<sup>st</sup> Vice President.</p>	<p><b>Bureau Decision</b> The Bureau approved Bulletin #1 for this event.</p>
#13/2015	31 Mar 2015	<p><b>Subject</b> Composition of Jury at 1<sup>st</sup> FAI World Indoor Skydiving Championships, to be held at Prague, Czech Republic, 21-24 October 2015.</p> <p><b>Details</b> The Jury chosen at the 2015 Plenary Meeting was – <b>Marylou Laughlin – Jury President</b> <b>Barbara Davies – Jury Member</b> <b>Trude Sviggum – Jury member</b> <b>Karla Cole – Reserve Jury Member</b> Subsequently, Marylou Laughlin and Karla Cole informed the Bureau that they were not available to act on this Jury, due to other commitments.</p> <p>The following was then proposed as the Jury for this event – <b>Trude Sviggum – Jury President</b> <b>Barbara Davies – Jury Member</b> <b>Liam McNulty – Jury Member</b> A Reserve Jury Member was not chosen at this time.</p>	<p><b>Bureau Decision</b> The Bureau approved this later Jury.</p>