



FAI Aviation & Space Education Commission (CIEA)

Minutes of the Meeting held in Ankara (TUR)
Hotel Birkent

on Friday 30 April and Saturday 1 May 2004

Note: the minutes are written in the order in which the agenda items were listed. This may differ from the order in which these items were discussed during the meeting.

Roll Call

<u>In the Chair</u> :	Mr. Raymond J. JOHNSON, President
FRANCE	Mr. Roland PRÉ, Delegate Mr. Antoine BERTHET, Alternate Delegate Mrs. Suzie GEBB, Young Artists Contest Jury President
GERMANY	Mr. Klaus STRIENZ, Delegate
ITALY	Contessa Maria Fede CAPRONI, Delegate & 2nd Vice President
NETHERLANDS	Mr. Michiel M.W. KASTELEIJN, Delegate & 1st Vice President
POLAND	Mr. Adam USTINOWICZ, Delegate
SPAIN	Mr. Gabriel GOMILA FRAU, Delegate
TURKEY	Mr. Ünay KUTLAY, Delegate Mr. Tamil TOSUN, Alternate Delegate Mr. Bahattin ADIGÜZEL, Alternate Delegate Mrs Nazmiye CICEK, Observer
FAI	Mr Jean-Marc BADAN, FAI Promotional Manager

1. Opening Protocol

A. Introduction

President Johnson opened the Plenary Session at 09.10 by thanking the Turkish Aeronautical Association for the organization of the CIEA Plenary Meeting 2004 in Ankara. He expressed the wish that the Meeting would be inspired by Mr Atatürk, the Founder of Turkey, who said "The Future is in the skies". Each Delegate introduced himself, and Mr Kutlay, Delegate for Turkey, welcomed the CIEA Meeting at Ankara.

The formal presentation of the FAI Air Medal to Mr Klaus Strienz during the previous evening's reception was noted.

B. Apologies For Absences

Apologies for absences were received from Mr Malcolm YEO (AUS), Mrs Sheelagh BAILEY, CIEA Secretary (GBR), Mr Paul LYNCH (IRL), Mrs Sachie SAKASAI (JPN), Mr Martin DILLY (NZL), Mr Cary THEODOLOZ (SUI), Mrs Debbie GALLAWAY and Mr Gordon HOFF (USA), Mr Max BISHOP, FAI Secretary General and CIEA President of Honour, Mr Sepp SCHLAGER (AUT), Mr Mervin STRICKLER, Consultant, and Mr Osmo YALOVAARA (FIN).

C. Proxies

USA to Netherlands.

D. Appointment of a Temporary Secretary

In absence of Mrs Sheelagh Bailey, CIEA Secretary, the Delegates appointed Mr Jean-Marc Badan, FAI Promotional Manager, as Temporary Secretary for this Plenary Meeting.

E. Conflict of Interests

President Johnson reminded the Delegates that the FAI Conflict of Interests Declaration must be taken at the beginning of each meeting. No Delegate declared any conflict of interest.

2. Organizational Reports

A. Report of the FAI Secretary General

Representing FAI Secretary General Max BISHOP, Mr Jean-Marc BADAN shortly reported on the FAI General Conference held in October 2003 in Krakow (POL), and on the latest developments since the Conference :

- a) FAI Strategic Plan : The FAI Executive Board adopted a new Strategic Plan in 2003. This Plan was aimed to serve as a guide for operating of FAI and for actions to be taken in the months and years ahead. Regularly updated, the Strategic Plan would form a management document contributing to provide FAI and Air Sports with more recognition, visibility, attractiveness for public and media and, last but not least, new revenues. Mr Badan invited the Delegates to download the leaflet presenting the visions and objectives contained in the Strategic Plan at : <http://www.fai.org/documents/StrategicPlan.pdf>
- b) New FAI Corporate Image : Following the decision to modernize FAI's Corporate Image made in 2000 by the FAI General Conference, a new logo was proposed to the General Conference 2003. Unfortunately, the 2/3 majority required to amend the Statutes could not be reached, and the Executive board was tasked to consult FAI Members, to continue work on the logo, and to make a final decision to introduce a new logo at latest for 2005, the year of FAI Centenary. Considering the reactions and comments received from FAI Members, the Executive Board decided in January 2004 not to implement the modern logo presented to the Conference, and to revert to a face-lift of the present traditional logo. A final decision was expected in May 2004.
- c) Anti-Doping : In order to maintain the general recognition of FAI upholding high standards of fair-play and good sportsmanship, the Conference accepted the World Anti-Doping Code by a large majority. The most visible consequences of the new rules implemented on 1 April 2004 would be the use of the WADA List of banned substances (instead of the former IOC list), and a possible increase in the number of anti-doping controls carried out at FAI-sanctioned competitions.
- d) FAI World Air Games 2005 : During its January meeting, the Executive Board decided, with regret, not to continue with the selection procedure for the organisation of World Air Games in 2005. The Board judged that insufficient time remained available until mid-2005 to solve the various organisational problems that had been identified. The two final bidders, Malaysia and Poland, had been thanked and congratulated for all the work they put into their candidacies. After reassessing the situation, the Board would decide in a near future on the year of the next World Air Games (2007 or 2009).
- e) FAI Centenary 2005 : see item 3C below

B. CIEA General Conference Report (see written report in Annex 1)

The Delegates had no question on the CIEA Report to FAI General Conference 2003.

C. CIEA Bureau Report

President Johnson reported on the last Bureau meeting. As most subjects were covered by today's meeting documents distributed to the Delegates, the report did not raise further question.

D. Delegates National Reports

France (see written report in Annex 2)

In addition to his written report, Mr Pré informed: a) that the program at CDG Airport would be reconducted in 2004 with a bigger group of youngsters, b) that the Young Eagles Program would be launched in France in 2004, and c) that the first meeting with teachers and professionals of aviation

would be organised in 2005. The objective of this new program would be to provide teachers with the basic knowledge required to prepare lessons on aeronautical matters, and to assist their students in finding the proper way to aviation careers.

Follow-up action : On Mr Strienz's request, Mr Pré will provide him with a basic documentation on the "CDG" program mentioned above.

Germany (see written report in Annex 3)

In addition to his written report, Mr Strienz shortly informed the Delegates about the "European Teacher Conference" organised last week in Paris by the European Space Agency (ESA). During this interesting meeting, ESA presented different softwares and Internet pages aiming to support teachers in preparing lessons on space matters. Mr Strienz invited the Delegates to consult the Internet pages published by ESA at <http://www.esa.int/education>, and recommended them to subscribe to the "EDUNews", a free ESA publication that can be ordered at education@esa.int or at ESA Education Office, 8-10 rue Mario Nikis, F-75738 Paris Cédex 15, Paris. Mr Strienz had been contacted by the Nepal Airport Association to receive information on educational programs.

Italy

Contessa Caproni reported on the many events linked to the Centenary of the Wright Brothers' first flight which took place in Italy : a reproduction of a Wright Flyer flew at Guidonia, millions of stamps and phone cards were sold, the Caproni Museum published a book. Different aircraft restoration projects with schools had been launched last year and a special exhibition on ballooning with captive "Aerophile" balloon flights attracted 55'000 paying passengers in Rome in 4 months. Retired pilots organized programs for 3rd age people and offered aviation books at discount prices. This year, special balloon flights will be offered to young paraplegics.

Netherlands (see written report in Annex 4)

In addition to his written report, Mr Kasteleijn informed about the opening of a new national aeronautical theme center. Netherlands having now a new astronaut who just returned from space today, Mr Kasteleijn hoped that the organization of exhibitions and conferences on space activities in 2004 would contribute to motivate and awake the interest of young people.

Poland

Mr Ustinowicz reported on the "Webgliding"-Project, an affordable gliding simulator for children, which initial development had been conducted within preparation work for the 3rd World Air Games. The objective of this project was to allow young people to compete on computers, possibly on the Web, as well as during real competitions; this project could form a first step prior to starting real gliding activities. Mr Ustinowicz reported that Poland was preparing the future "Young Astronauts" program, which initial stage called "First step into space" would be started next year in Zar. He expressed the wish that ESA, NASA, FAI and NACs should better coordinate their efforts in educational aviation & space education. The Aero-Club of Poland was supporting the development of scientific experiments by students; last year, a group of Polish students could take part in a series of Zero-G flights on board of an ESA special aircraft, to realize their experiments in a zero-gravity environment. Different celebrations for the Centennial of the Wright Brothers' first flight had been organized in 2003. Mr Ustinowicz finally reported that a multimedia tutorial on gliding would be developed in 2004; he hoped that this project could be shared with EU countries and FAI.

Follow-up action : President Johnson informed that he would put Mr Ustinowicz in contact with Mrs Gallaway of NASA, and the Delegates supported the idea of "Gliding, a first step to space".

Spain (see written report in Annex 5)

No additional comment.

Turkey (see written report in Annex 6)

After welcoming CIEA Delegates in Ankara, Mr Kutlay explained that the Turkish Aeronautical Association (THK) was aiming to increase, step-by-step, the participation of young people to aeronautical educational activities to 20'000 per year. He informed that the 8500 copies of the Uçantürk Magazine was sent free to aero-clubs, schools and universities. He finally invited the Delegates to visit the THK Webpages at www.thk.org.tr, where pages in French and English had been published.

(Note : Written Reports from Austria, Ireland, Japan, Switzerland and USA are also included in the Annex Section, Annexes 8 to 12).

E. International Organizations Report

Mr Kasteleijn reported that Norway had suspended its participation in the IACE Program, that Austria had decreased its participation and that problems arose with Sweden. New countries like Spain and Italy should soon take part in the exchange, and talks to include South Africa, south-american countries and Poland had been started. Finances were the weakest point of the IACE Program. As Air Cadets would be the best ambassadors to motivate new young people to participate in the IACE exchange, Contessa Caproni suggested to organize meetings of former Air Cadets; Mr Kasteleijn informed that such meetings had been organised every 2 years in the Netherlands, but that it would be of course a great idea to have such meetings on an international basis.

3. Working Projects

A. Recommended Museum Program

Mr Kasteleijn reported on the Norwegian Aviation Museum in Bodo.

Decision : CIEA would make a recommendation to the FAI General Conference 2004 in Madrid to add this museum to the list of FAI Recommended Museums.

Mr Strienz asked if a museum could be withdrawn from the list, and Mr Badan gave a positive answer, referring to the conditions listed in FAI By-laws 15.3.7. Mr Kasteleijn expressed the idea of establishing a monitoring system which would allow CIEA, on a periodic basis, to check if the FAI Recommended Museums still fulfilled the conditions listed in FAI By-Laws. Mr Pré proposed to imply NACs in such a monitoring system.

Decision : Mr Kasteleijn was tasked to develop a monitoring system of FAI Recommended Museums.

B. Status of CIEA Policy History Document

RJJ expressed his desire that this document (see http://www.fai.org/education/policy_history.zip), which had been initiated by former Secretary Kirk Thomas, should be continued.

Decision : The Delegates approved to task the future CIEA Secretary to continue this document.

C. CIEA Role In The 2005 FAI Centenary

Mr Badan presented the provisional program of the FAI Centenary 2005 (see Annex 7), and encouraged CIEA Delegates to propose events or products focused on aviation education. Each event listed in the program would receive a special "FAI 2005 Centenary" label. Mr Badan pointed out that the realization of some events were still pending to their funding, and that a sponsorship program had been developed with external consultants. He also informed that a subscription campaign would be launched by mid-2004 to promote the book on the history of FAI and Air Sports; companies, NACs, Museums would be offered the possibility to order special editions of the book, and to print their logo and/or description of their activities on special pages at the beginning of the book.

Based on the list of ideas prepared by Mr Kasteleijn, a nourished discussion followed on the possible contributions of CIEA to FAI Centenary (stamps, information to schools, photo contest, etc.). Mr Badan explained that a "toolbox" containing an array of ideas, products and activities would be proposed to NACs, and that it would be possible for CIEA to add projects like the Young Artists Contest in this "toolbox". Mr Ustinowicz expressed his desire to make a better use of modern technology, and to develop i.e. screensavers or images for mobile phones on FAI and Air Sports.

The prototype CD-ROM containing the winning entries of the Young Artists Contest was presented. Developed by the Embry-Riddle University, the project was welcomed by the Delegates, who hoped that the CD would give a wider audience to the Contest. Mr Gomila Frau suggested to include some educational programs on the CD, as well as contact addresses in different countries. As long as there is no commercial use, the CD would be made available to each FAI Member for free.

Decision : The Delegates approved the continuation of the project and adopted the paintings to be printed on the front and back covers of the CD-ROM.

Decision : The Delegates finally decided that the following projects would be proposed to FAI as the contribution of CIEA to the FAI Centenary :

- a) The FAI Young Artists Contest (see item 5D below)
- b) The CD-ROM with the past winning entries of the Young Artists Contest
- c) A further development of the list of education programs available on CIEA Webpages.
- d) A possible "International Youth Camp" (see item 3D below).

D. Status of FAI World Air Games

President Johnson reminded the Delegates that, 2 years ago, CIEA proposed to take part in FAI World Air Games (WAG); he asked whether a possibility would still exist for CIEA to propose an event for the next WAG. Mr Badan answered that an event focused on education would certainly be welcomed, and he recommended CIEA to develop an "Event Dossier" to be included in the WAG Program (see examples at <http://www.worldairgames.org/>, Documents, WAG Event Dossiers).

Regretting the decision made by the Executive Board to cancel the WAG 2005, Mr Ustinowicz informed that Poland would be ready to organize, in 2005 or 2006, a "World Air Camp" for up to 1500 young or amateur competitors; this camp would offer young people an opportunity to enter Air Sports at a lower level. Mr Pré proposed that, instead of developing new competitions which could interfere with those of the Air Sport Commissions, CIEA should use activities like boomerang or kites to promote the education of young people through an international youth camp proposing the participants to "explore" the Air Sports with activities providing "fun".

Interested by this new concept, President Johnson pointed out that safety should be the first priority of such an event, and that the organizer should carefully evaluate the responsibilities and liabilities.

Decision : even if CIEA should wait until the Executive Board had put clear lines about the future of WAG before proposing a new project to FAI, the Delegates decided to task a Working Group with further developing the concept of an "International Youth Camp". Mr Kasteleijn accepted to coordinate the Working Group; Messrs Pré, Gomila Frau, Kutlay and Ustinowicz expressed their interest to work on this project. FAI Secretariat would be kept informed about further developments, and cooperation would be sought with Air Sport Commissions.

E. Involvement of Air Sport Commissions in Youth Activities

A survey being considered was left pending for later action.

F. CIEA Web Pages

President Johnson thanked Messrs K. Thomas, T. Montigneaux and J.-M. Badan for their support in providing a good, efficient and rapid communication tool on educational activities. He reported that approximately 550 pages were dedicated to educational activities on the FAI Web Site. Mr Badan informed that a project had been launched to renew the graphical layout of FAI Internet pages and to improve the navigation system. Mr Pré proposed to add links to the educational pages of each NAC.

Follow-up actions : President Johnson would publish an index of Webpages (see Annex 13) dedicated to education in the CIEA Guide, and FAI Secretariat would provide the Delegates with statistical data on the number of CIEA Web page contacts or "hits".

G. CIEA Membership Expansion

Mr Kasteleijn pointed out that CIEA Delegates should encourage additional countries to send Delegates to CIEA Meetings through personal contact. Mr Kasteleijn informed that discussions had taken place with Finland, Canada, Portugal and Belgium. President Johnson received several e-mails from countries unable to attend the meetings (mostly due to financial considerations), but that would appreciate receiving the Minutes.

4. Special Presentations

Referring to projects like the X-Prize (<http://www.xprize.org/>), B. Piccard's round-the-world flight on board a solar-powered aircraft (<http://www.solar-impulse.com>) or next S. Fossett's solo round-the-world flight (<http://www.globalflyer.com/>), President Johnson pointed out that all of these projects represented excellent opportunities for schools to organize very contemporary motivating activities linked to geography, physics, technology, etc.

Follow-up actions : President Johnson invited the Delegates to inform CIEA via the e-mail distribution list (<mailto:ciea-info-1@fai.org>) when particularly interesting records/projects were launched.

The CIAM Education effort was welcomed by President Johnson, with the hope that CIAM could be represented at next year's CIEA Meeting.

Lithuanian Aviation Schools : Mr Strienz reported on successful activities in matters of aviation education. Contacts should be established.

5. FAI Young Artists Contest

A. Review of 2004 Contest Criteria & Participation

Mrs Gebb explained that the theme "Flying saves lives" had already been used 10 years ago, and that it was interesting to see how children were more aware of aviation being used for humanitarian reasons in 2004 than 10 years ago. The smaller participation could be explained by schools being overloaded by requests for other contests. Mrs Gebb pointed out that the Contest was a continuing program within FAI as an excellent and motivating program contributing to make youngsters aware of the necessity of aviation.

Mr Gomila Frau expressed the opinion that the big differences existing between the paintings of the 6-7 year-old and 8-9 year-old children prevented the 6-7 year-old participants to have a chance of winning; he therefore proposed to split 6-7 / 8-9 into 2 groups. After discussing several options, the Delegates recognized that what was true for the first group would be also true for others, that the chance to win improved for the children participating more than one year, when more mature, and that the most important thing for children was to participate, not to win at their first participation.

Decision : In order not to increase the costs of medals, the Delegates nevertheless agreed to award a Diploma to the best 3 paintings in the 6 to 7 age range.

B. 2004 Judging of Paintings

President Johnson and Mrs Gebb invited the Delegates and Alternate Delegates to take part to the Jury. Paintings were received from the following 15 countries : China, Czech Rep., Finland, France, Germany, India, Japan, Lithuania, Poland, Russia, Spain, Switzerland, Turkey, Ukraine and USA.

See results at item 7A below.

C. New Plan For Awarding Medals

Medals and Diplomas should be sent by FAI to NACs within 60 days after the Jury meeting for presentation to Winners. CIEA Delegates should be informed when medals are being sent to NACs in order to follow up and coordinate the national award ceremony.

Mr Strienz recommended to send to the Delegates and NACs an information sheet on how and when the medals should be awarded, and on how to use this event as a PR opportunity.

Follow-up action : Mrs Gebb committed herself to include this information in the Instructions sheet (see item 5F below).

D. Adoption of 2005 Theme

Mrs Gebb reported that, according to the normal turnaround of themes, this year's theme should be "My own favourite flying machine". Pointing out that 2005 would be the year of FAI Centenary, Mr Badan encouraged the Delegates to adopt a theme relating to this anniversary; he proposed the theme "A Centenary of Air Sports, My Dream Airshow".

Decision : At the end of the brainstorming, and after a thorough evaluation of the numerous proposals, the Delegates adopted the following theme for 2005 :

Create an Airshow Poster
More than 100 years of human flight

The Delegates tasked Mr Hoff with preparing a description of the theme, description which should take into consideration the Centenary of FAI and Air Sports.

E. Status of Stored Paintings

Aiming to have a complete database of all winning paintings. President Johnson invited the Delegates to check with their NACs if the missing paintings listed would be stored in any country. Original paintings, photos, negatives, diapositives should be sent to FAI.

F. Expansion of Contest Participation & Exhibition of Paintings

An Instruction sheet was prepared by Mrs Gebb to be sent to the NACs encouraging their participation (see Annex 15).

6. Other Discussion Items

A. 2005 CIEA Priorities

The Delegates confirmed that CIEA should continue work according to the "List of CIEA Responsibilities" (see Annex 14).

The Delegates had no particular recommendation for the 2004 CIEA Report to the FAI General Conference in Madrid; its writing was therefore left to the Bureau.

Effectiveness of e-mail : President Johnson appreciated the information and responses being circulated via e-mail between Delegates.

Liaison with ASCs : President Johnson indicated he hoped that the CIEA would be allowed access to the ASCs Presidents Meeting in the future as there has been an increased interest among the individual ASCs in youth and education activities. This would improve the communication and sharing of information.

Adult education : Carry-over item

B. Other Items From Delegates

No further report.

7. Awards & Recognition

A. Results of the 2004 FAI Young Artists Contest

<u>Group 1 :</u>	1 st	Ashish Kumar RANJAN	(IND)
	2 nd	Xuanyi ZHU	(CHN)
	3 rd	Si jia WANG	(CHN)
	Spec. Comm.	Byakina NASTYA	(RUS)
	Spec. Comm.	Philippe SARTOREL	(FRA – handicapped)
<u>Group 2 :</u>	1 st	Murat KILICARSLAN	(TUR)
	2 nd	Wendy CHANG	(USA)
	3 rd	Mikhail TOGUSHOV	(RUS)
	Spec. Comm.	Frederick P. WILLIAMS	(USA)
<u>Group 3 :</u>	1 st	Courtney Lyn KINARD	(USA)
	2 nd	Ramazan Erdem VURAL	(TUR)
	3 rd	Anton ZHETIKOV	(RUS)

B. Nominations

Nile Gold Medal : After discussion with FAI Secretary General Max Bishop, Germany withdrew its nomination for Mr Mathias Borgmeier, whose achievements were focused on "training" rather than on "education". No other nomination had been received for the Nile Gold Medal.

FAI Air Sport Medal : No nomination had been received.

8. Elections of 2004-05 CIEA Officers

The following CIEA Officers were elected for the 2004-2005 period :
CIEA President : Mr Raymond J. JOHNSON (USA)

CIEA 1 st Vice President :	Mr Michiel M.W. KASTELEIJN (NED)
CIEA 2 nd Vice President :	Contessa Maria Fede CAPRONI (ITA)
CIEA Secretary :	Mr Gordon HOFF (USA)

9. Date and Location of Next Plenary Meeting

Mr Pré, Delegate from France, invited CIEA to held its next conference in France, thus linking the meeting with the FAI Centenary 2005. A discussion opened on the city where the meeting would be organized : Mr Pré proposed the City of Toulouse (with visits to Airbus Industries and to the Cité de l'Espace), while Mrs Gebb proposed the City of Paris (with visits to the Musée de l'Air and to the Bourget Airshow).

Decisions : the Delegates unanimously accepted the French Bid and then decided by a majority (4 in favour, 2 against) to hold the next meeting in **Paris on 17 and 18 June 2005**, at the Headquarter of the Aéro-Club de France.

Follow-up actions : As accommodation problems could occur during the Bourget Airshow, Mr Pré committed himself to keep the Bureau informed and, should he encounter any significant problem, to propose an alternative by end of June 2004 at latest.

President closed the meeting on Saturday 1 May at 12h.00 and thanked again the Turkish Aeronautical Association for the outstanding organisation of the meeting and their friendly hospitality.

10. List of Annexes

- Annex 0 : Welcoming Remarks from THK Secretary General
- Annex 1 : CIEA Report to the FAI General Conference 2003
- Annex 2 : France Annual Report
- Annex 3 : Germany Annual Report
- Annex 4 : Netherlands Annual Report
- Annex 5 : Spain Annual Report
- Annex 6 : Turkey Annual Report
- Annex 7 : Provisional Program of FAI Centenary 2005
- Annex 8 : Ireland Annual Report
- Annex 9 : Japan Annual Report
- Annex 10 : USA Annual Report
- Annex 11 : Switzerland Annual Report
- Annex 12 : Austria Annual Report
- Annex 13 : Index to FAI – CIEA Web Pages
- Annex 14 : CIEA Responsibilities within FAI
- Annex 15 : Guide to the Art Contest