

## Activities of ICAE period 2003-2005

The activities of the Commission consist in the organisation of conference and symposia on all aspect of electrical atmospheric phenomena. During the period 2003-2005, the main activities have been the following.

### 1) International Conference on Atmospheric Electricity 9-13 June 2003

ICAE organized its quadrennial international conference in Versailles France. 150 scientists attended from 27 countries. The commission supported the participation of all students and of scientists from countries of lower economic standard ( 34 free registrations and 10 direct financial assistances for participation). Proceedings have been edited [1]. Special issue of the Journal of Atmospheric Research, gathering 30 papers submitted by the conference attendees, is under press in July 2005.

### 2) ICAE Newsletter

Six-monthly issue of the Newsletter have been regularly edited, distributed to ICAE mailing list and posted on the website. The ICAE Newsletter is sponsored by AGU Committee on Atmospheric and Space Electricity, by AMS Committee on Atmospheric Electricity, by EGU and by the Society of Atmospheric Electricity of Japan.

### 3) ICAE Website

Since 1999 the ICAE website is active at <http://www.Atmospheric-Electricity.org> (Webmaster Sylvain Gaultier [sylvain.gaultier@onera.fr](mailto:sylvain.gaultier@onera.fr) )

### 4) ICAE meeting at AGU fall meeting December 2004.

A meeting of the Commission was held in San Francisco during the AGU meeting. Topics were the organization of the next ICAE conference at Beijing in 2007 and the review of the draft of ICAE bylaws.

### 5) Statute of ICAE.

Bylaws of ICAE have been prepared by the Commission and are under final approval process. The vote, which is today favourable to the text, will be closed on July 25<sup>th</sup> 2005 23:59 G.M.T.

### 6) IAMAS 2005

ICAE sponsors and actively participates to 4 symposia at IAMAS 2005 (A7, G1, G2 and G3).

*Pierre Laroche President*

*and*

*Serge Soula Secretary*

P.J. 1) Bylaws of ICAE  
2) ICAE membership on July 2005

[1] Proceedings of the 12th International Conference on Atmospheric Electricity.  
Document Onera Volume I, ISBN : 2-7257-0008-6, 450 pages, mai 2003  
Volume II, ISBN : 2-7257-0009-4, 364 pages, mai 2003  
CD Rom, ISBN; 2-7257-0010-8

## ICAE membership on July 2005

### ***Members***

S. Anisimov (*Russia*)  
H.Christian (*USA*)  
J.E.Dye (*USA*)  
C.M. Guo (*China*)  
M. Ishii (*Japan*)  
S. Israelson (*Sweden*)  
Z. Kawasaki (*Japan*)  
P. Krebhiel (*USA*)  
P .Laroche (*France*)  
S. Michnowski (*Poland*)  
M. Nakano (*Japan*)  
O.Pinto (*Brazil*)  
X. Qie (*China*)  
V. Rakov (*USA*)  
D. Rust (*USA*)  
C. Saunders (*UK*)  
S.Soula (*France*)  
E. Williams (*USA*)

### ***Honorary Members***

H.Dolezalek (*USA*)  
J.Hugues (*USA*)  
N. Kitagawa (*Japan*)  
J.Latham (*UK*)  
L.Runhke (*USA*)  
T.Ogawa (*Japan*)  
H. Tammet (*Estonia*)

# **Bylaws of the International Commission on Atmospheric Electricity**

## **1. Definition of the ICAE**

The International Commission on Atmospheric Electricity, The ICAE, is a commission of the International Association of Meteorology and Atmospheric Sciences (IAMAS).

The IAMAS is one of the constituent Associations of the International Union of Geodesy and Geophysics. All countries which adhere to the Union, including Associate Countries (Members), are Adhering (Member) Countries of the Association and are qualified to appoint delegates to the Association's General Assemblies.

The ICAE, as a Commission of the IAMAS, fulfills the rules stated in the Bylaws of the IAMAS with the exception of declarations and specifications in the Bylaws of the ICAE.

## **2. Objectives of the ICAE**

To promote the scientific study of the electrical phenomena in the atmosphere.

To stimulate discussion, presentation and publication of scientific results related to the electrical phenomena in the atmosphere.

To promote education and public awareness of the topics of electrical phenomena in the atmosphere.

## **3. Organs of the ICAE**

The International Commission on Atmospheric Electricity comprises:

1. The Officers
2. The Executive Committee

## **4. The Officers of the ICAE**

1. The Officers will direct and coordinate all scientific and related activities of the Commission, and will function on a continuing basis, as required, in the interval between Ordinary General Assemblies. The Officers consist of a President, and a Secretary (who is also the Treasurer), elected by the Ordinary General Assembly.
2. The President will be elected at the final Plenary Session of the Ordinary General Assembly. His/Her terms of office will be for one period of 4 years. He/She will be eligible for immediate re-election but only for one additional period of 4 years.
3. The Secretary will be elected at the final Plenary Session of the Ordinary General Assembly. His/Her terms of office will be for one period of four years. He/She will be eligible for immediate re-election but only for two additional periods of four years.
4. If the Office of the President becomes vacant between two Ordinary General Assemblies, in a delay of 60 days, the Secretary will organize election by surface mail and/or electronic mail and/or the gathering of an Extraordinary General Assembly.
5. If the office of the Secretary becomes vacant under the same circumstances, in a delay of 60 days, the President will organize election by surface mail and/or electronic mail and/or the gathering of an Extraordinary General Assembly.

## **5. Meetings of the ICAE**

The General Assembly of the Commission is a meeting of the Executive Committee, which is composed of regular members and honorary members. The appointment of the Members and Honorary Members of the Commission will be brought officially to the notice of the Bureau of IAMAS before the opening of the first Plenary Session of the General Assembly.

The time between two General Assemblies must not exceed four years.

The Commission will meet in Ordinary General Assembly at the time of the Ordinary General Assembly of the IAMAS or at the time of the venue of the Scientific Conference organized by the Commission.

If the need should arise, the Commission may also meet in Extraordinary General Assembly during the interval between two Ordinary General Assemblies.

## **6. Membership of the ICAE**

Membership to the Commission is achieved by a vote of the Executive Committee.

Honorary members do not participate in either the election of Members or to the election of the Officers.

The vote is organized during the General Assemblies. Members and Honorary members are elected by simple majority vote of the Members, with a minimum participation in the voting of 50 % of the Members. In case of second ballot the voice of the President counts for two votes.

Members are elected for a period of 8 years and can be re-elected once for a period of 8 years.

Honorary Members are appointed for life.

In case of the resignation of a Member, his/her replacement will wait until the next General Assembly.

## **7. Election of the Officers**

Election to the Officers will be prepared by a Committee for the Election.

The Committee for the Election is composed of three members of the Commission designated by the Officers. When possible, each of those three members will have a good knowledge of the related scientific communities in a given large area of the world (namely America, Europe, Russia, Africa and Asia).

The role of the Committee for the Election is to gather applications for the election of the Officers. Applicants must have citizenship in a member country of the International Union of Geodesy and Geophysics.

The Committee for Election must be formed no later than 12 months before the election of the Officers.