



INFORMATION E-MAIL FROM THE IAMAS BUREAU

November, 2012

CONTENTS :

- a) Decisions of the IAMAS Bureau Meeting on 15-16 Nov 2012
- b) IUGG support to IAMAS meetings/workshops in 2013
- c) Call for nominations for the IAMAS Early Career Scientist award (**28 Feb, 2013**)
- d) Call for bids for hosting IAMAS 2017
- e) Report on the ICCP conference
- f) Report on the IRC conference
- g) DACA-13: the first deadline is approaching (**14 Dec, 2012**)
- h) AAS advertisement for editors (**application deadline: 15 Dec, 2012**)

a) Main decisions of the IAMAS Meeting on 15-16 Nov 2012

Several IAMAS and other IUGG representatives met in Paris on 15-16 November 2012, at a meeting at Paris Observatory hosted by IAMAS President, Athena COUSTENIS. Fruitful discussions took place during that meeting which offered a good opportunity for exchanges and dialogue among the various representatives.

- It was agreed that there was solid science interest and justification for having a joint IAMAS-IAPSO-IAGA assembly in 2017, but since different associations have different procedures and time frames to decide on the place and theme of the next assembly, it was recommended that after the meeting and as a first step in the procedure, the minutes be sent to all three associations for discussion before the IAMAS (early July), IAPSO (mid July) and IAGA (August) major conferences in 2013. Presidents/SGs of the three associations will meet in September 2013 at the IUGG EC meeting to reach a final decision. IAMAS, IAPSO and IAGA will also inform each other of their activities and meeting calendar to promote interaction among associations.
- John TURNER was appointed to be the chair of the IAMAS Early Career Scientist Award committee and he agreed to write to Members at Large to invite them to serve on the committee. The other bureau members are ex officio on the committee.
- IAMAS will continue to support its commission activities and it will consider the other applications that were not awarded by IUGG for

activities in 2013.

- The IAMAS Bureau encourages cooperation between IAMAS and *Advances in Atmospheric Sciences* (AAS), an international journal sponsored by the Chinese National Committee for IAMAS. IAMAS meetings are welcome to publish special issues in AAS. Individual contribution is also welcome.
- IAMAS will consider issuing a resolution on geo-engineering at DACA-13 in response to the to-be-released IPCC assessment report. ICCP and IO3C will work on the resolution together.



Guoxiong WU.

Impressions from the IAMAS bureau meeting at the Observatoire de Paris. Left above: IAMAS Bureau – Joyce PENNER (vice-pres.), John TURNER (vice-pres.), Athena COUSTENIS (president), Guoxiong WU, past-president), Zheng LIN (from behind). Left below: with guests after lunch – front: Sophie GODIN-BEEKMANN (IAMAS/IO₃C), Hans VOLKERT (sec.gen.), Andrea FLOSSMANN (IAMAS/ICCP), Johan ROHDE (IAPSO), John TURNER; back: Daniel SCHERTZER (French IAMAS correspondent), Anja SCHILLING (DACA-13), Joyce PENNER, Isabelle ANSORGE (IUGG & IAPSO). Above: After the meeting in 'salle du conseil' under portraits of Cassini, Louis XIV, Le Verrier – Sanjay LIMAYE (IAMAS/ICPAE), Athena COUSTENIS,

b) IUGG support to IAMAS meetings/workshops in 2013

3 IAMAS meetings in 2013 were awarded IUGG support:

- 19th CNAAC Conference, Fort Collins, USA, 24-28 June 2013 (USD 2,500);
- School "Impact of solar variability on climate", Thessaloniki, Greece, 11-15 March, 2013 (USD 1,500);
- Workshop "Measurement Problems in Ice Clouds", Zurich, Switzerland, 5-6 July 2013 (USD 1,000).

IUGG also awarded USD 3,416 to DACA-13, which will be used to waive

the registration fee of early career participants.

**c) Call for nominations for the IAMAS Early Career Scientist award
(deadline: 28 Feb, 2013)**

IAMAS will present this award plus a medal to an early career scientist working in any area of the atmospheric sciences, who has carried out excellent scientific research and who has the potential to make a significant contribution in the future. "Early career" is taken as a scientist who had earned their highest degree within the last 10 years and were under 40 years of age when nominated.

Scientists can be nominated for the Medal by the IAMAS commissions, who will seek potential nominees from early career scientists working in their fields. Each commission may nominate only one scientist prior to an Assembly. Scientists may also be nominated by Members at Large.

Nominations should be received by John Turner (JTU@bas.ac.uk), the chair of the Award Committee, by **28 Feb, 2013**.

The nomination should include a brief (less than 2 page) account of the achievements of the nominated scientist, details of their involvement with IAMAS, a list of their major publications and an assessment of their potential.

The recipient will be selected by the Award Committee.

The first medal will be presented at DACA-13. The recipient is expected to be present at the Assembly and give a lecture at an appropriate session.

If no suitable candidates are nominated the medal will not be awarded.

The recipient will receive an inscribed medal and a certificate signed by the President and Secretary-General of IAMAS.

d) Call for 'letters of intent' (pre-bids) for hosting IAMAS 2017

The IAMAS bureau invites interested national committees to express as soon as possible interest in hosting the IAMAS-assembly in 2017. IAMAS considers seriously a joint event together with IAGA and IAPSO. Until mid-June 2013 official bids are to be submitted, which will be discussed at the IAMAS EC meetings during DACA-13.

e) Report on the ICCP conference in Leipzig and changes in the ICCP leadership

The ICCP held its International conference on clouds and precipitation in Leipzig Germany, 29 July to 4 August, 2012. Some 550 people from 34 countries attended the conference. The program consisted of thirteen sessions covering a wide spectrum of topics related to clouds and precipitation. The full program is displayed in the conference web site: <http://iccp2012.tropos.de/> or through the ICCP webpage: <http://iccp-iamas.org>. A special panel was held discussing climate geoengineering, its potential for success, ethical issues

related to the use of such projects etc.

A special award was given to **Dr. Robert Knollenberg** in recognition of his pioneering work in developing the electro-optical spectrometers that revolutionized the measurements of cloud microphysical properties.

Prof. John Latham was awarded the ICCP honorary member in recognition of many years of outstanding scientific contributions to cloud physics and cloud electrification.

Five awards were given for the **best POSTERS** by students and postdocs.

Eleven new ICCP members were elected, replacing those that completed two terms: the president, Zev Levin; the vice-president, Andrea Flossmann; and the secretary, David Starr completed their term and new officers were elected.

The new officers are:

President: **Prof. Andrea Flossmann** (France)

Vice President: **Prof. Robert Rauber** (USA)

Secretary: **Darrel Baumgardner** (Mexico)

Manchester England was chosen as the venue for the next ICCP conference in 2016.



Impression from ICCP in Leipzig, Germany: Left: Decades of experience in thorough discussion - Roland LIST (IAMAS Sec.-Gen. 1995-2007) and Zev LEVIN (outgoing ICCP president). Middle: With a smile into the future - Andrea FLOSSMANN (incoming ICCP president) and Klaus BEHENG. Right: Lively poster discussion in mid-afternoon in the university foyer without synchronous oral presentations. photos: Hans VOLKERT

f) Report on the IRC conference in Berlin

(last minute entry; more in next issue)

The IRC held its quadrennial international radiation conference in Berlin, Germany, 29 July to 4 August, 2012. Over 530 people from 33 countries attended the conference. The program consisted of eleven sessions.

During the business meeting new commission officers were elected for the period 2012-2016; they are:

President: Dr. Werner Schmutz (Switzerland)

Vice-President: Prof. B.J. Sohn (Korea)

Secretary: Dr. Peter Pilewski (USA)

Reports from eight Working Groups were presented. The 2013 IRC Business Meeting will be held immediately before or after the IUGG meeting DACA-13 in Davos, Switzerland, 8-12 July 2013.

g) DACA-13: the first deadline is approaching

Deadline for abstracts with grant application	14 December 2012
Deadline for abstracts without grant application	31 January 2013
Acceptance information and draft program	28 February 2013
Deadline early registration	31 March 2013
Conference DACA-13	8 -12 July 2013

h) AAS advertisement for editors

The Chinese National Committee for IAMAS is looking for atmospheric scientists with strong leadership skills to serve as Editors of **Advances in Atmospheric Sciences (AAS)**. AAS is an international journal on the dynamics, physics, and chemistry of the atmosphere and ocean with papers across the full range of the atmospheric sciences, co-published bimonthly by Science Press and Springer.

Expertise in atmospheric physics and meso-scale system dynamics is desired, although applications in all fields of atmospheric research will be considered. The editorial term is 5 years.

Applicants should be familiar with the scientific community who could serve as potential reviewers.

As an Editor you will:

- have full authority to accept or reject submitted papers
- ensure fair and timely review
- seek out stimulating papers for inclusion in the journal
- recommend and organize a special issue

If you would like to serve your community as an Editor of AAS, please send your CV with a letter of interest to aas@mail.iap.ac.cn with a copy to Ms. Jenny Lin (jennylin@mail.iap.ac.cn), the Assistant Secretary General of IAMAS. If you would like to recommend a highly qualified colleague, please send a letter of recommendation to the same E-mail addresses. The letter should address the person's scientific rigor, understanding of the major issues in atmospheric sciences, command of the English language, and general communication skills.

The application deadline is **15 December 2012**.

