Minutes of AS Division business meeting

7 April 2011

Business meeting was hold by incoming AS Division President O.Tarasova. Meeting collected about 60 people.

The following issues were discussed:

- 1. AS at EGU 2011.
- 2. AS at EGU 2012. New suggestions.
- 3. Young Scientists Outstanding Poster Paper (YSOPP) award
- 4. Medallists
- 5. Publications
- 6. Outreach
- 7. Collaboration with organisations and projects (e.g. INSPIRE)
- 8. Division officers
- 9. EGU elections

1. AS at EGU 2011

The statistics of the AS Division participants/papers was shown. Relative contribution of AS led session in year 2011 is about 10% lower than in 2009. AS Division remains second biggest Division (after HS) in EGU.

Average ration of oral to poster presentation was 1/3 (33% orals).

In 2008 AS had 1.063 abstracts

In 2009 AS had 1.380 abstracts

In 2010 AS had 1.499 abstracts

In 2011 AS has 1.320 abstracts in AS led session and 1.897 abstracts including the interdisciplinary AS session.

In total 32 sessions were led by AS Division and 21 sessions were interdisciplinary ones.

All participants of EGU were invited to submit their feedback at http://tinyurl.com/EGU2011Feedback

2. AS at EGU 2012.

The procedure for the skeleton programme preparation was explained. Session submissions are invited on due time. Volunteers to serve conveners were requested to follow general rules, namely:

- 1) Before submitting new session please study available sessions if you can join them or extend their scope
- 2) Conveners should communicate with respective officer and president
- 3) Conveners are responsible for SUPPORT evaluation
- 4) Conveners must finish SOI and II on due time
- 5) Organizing a session conveners should keep in mind the ratio of orals and posters and DO NOT promise particular presentation type to any contributor (for smaller session the ratio is shifted to posters)
- 6) If session did not get enough contributions for oral block, please consider merging
- 7) Conveners nominate the judges for OSP contest
- 8) Be active in preparing session highlights and nominating medalists, providing feedback and use of social media

3. Young Scientists Outstanding Poster Paper (YSOPP) award

The results of the previous year competition were presented.

There were 65 eligible participants in the 2010 contest.

Of these only 56 posters were properly evaluated. As it was agreed at the AS Business meeting in 2009 the threshold mark was set up and a number of the best posters was selected (not only one winner). This rule was established to encourage more active participation of the students in YSOPP contest.

The winners of 2010 are:

- 1) Roberto Salazar with "Nambu brackets in fluid dynamics and magnetohydrodynamics"
- 2) Cristina Dolgorouky with "OH reactivity measurements in Paris during the winter campaign of the MEGAPOLI project (January-February 2010)"
- 3) Øivind Hodnebrog with "Scale interactions in ozone formation studied with WRF-Chem"

None of the winners was presented at the Business meeting, so their diploma will be sent by post from EGU Office.

In 2011 Young Scientists Outstanding Poster Paper (YSOPP) competition was renamed to Outstanding Student Poster (OSP) competition.

There were 58 applications submitted for OSP contest this year (2011).

It was brought to the attention of conveners that not everyone with "ys" sign participates in contest. Results of the 2011 year contest will be communicated to AS community by summer and the winners will be invited to handle their diploma at the next AS Business meeting 2012.

4. Medallists

Several medals are nominated within AS Division and by the Union.

Alfred Wegener Medal is a Union Award.

In 2010 this Award was nominated to Gerold Wefer, who gave a medal lecture "Understanding the drivers of environmental changes in West Africa from sedimentary deep-sea records" on Tuesday 5 April 12.15 - 13.15

AS Division medal "Vilhelm Bjerknes Medal" was nominated to Karin Labitzke, who gave a lecture "On the QBO-Solar-Relationship throughout the year" also on Tuesday 5 April 19.00-20.00. This lecture was quite well attendant.

Division Outstanding Young Scientists Award 2011 went to Raquel Nieto (University of Vigo in Ourense, Spain).

Nominations for different awards are considered and evaluated every year. Deadline for nomination submission is 15 June. *AS Division may select/award ONE person for Union Award*. The rules for nomination are summarized on http://www.egu.eu/awards-medals/awards-medals.html

5. Publications

EGU Open Access Journals related to the Atmospheric Sciences Division are:

Primarily: Atmospheric Chemistry and Physics (ACP)

Atmospheric Measurement Techniques (AMT) Geoscientific Model Development (GMD) Also: Annales Geophysicae (ANGEO) Earth System Dynamics (ESD)

The complete list of open access EGU journals can be found on the web at http://www.egu.eu/publications/list-of-publications.html

For most AS related journals a steep increasing rates of submission, publication and citation is observed. ACP takes a lead in the whole publication package (with about 800 papers published in 2010).

In 2011 EGU celebrates 10 year of open access publications.

ACP has a high citation index.

In general EGU publications have positive budget and contribute to support a number of activities withing EGU (e.g. Outreach).

6. Outreach

It was brought to the attention of the meeting participants that EGU is more than just General Assembly. EGU has a lot of outreach activities.

A lot of attention in the Union is played to education and propagation of science into schools. This educational idea is implemented via GIFT workshops and GIFT lectures. AS community was requested to investigate a possibility for well-know scientist to give scientific lectures in schools. The outcome should be reported to the Outreach Committee.

EGU runs a press office (press conferences) to highlight the most important and interesting events/phenomena to public and journalists.

EGU gets actively involved in social networks/media.

AS scientist are invited to use the following means of communication:

EGU2011 Blog: http://egu2011.wordpress.com/

EGU2011 Twitter Feed: @egu2011

EGU Today Mobile: http://www.egutoday.eu/ EGU Today Blog: http://egutoday.wordpress.com/

EGU also supports a number of conferences, workshops and summer/winter schools every year. A number of the conferences from the list 2011 is relevant to Atmospheric Sciences:

- Diamonds, the Mantle Petrologist's best Friends (Brixen-Bressanone, Italy, 21-26 February 2011).
- European Surface Processes Group EGU Geomorphology Division Meeting Series (Glasgow, UK, May 2011).
- Alexander von Humboldt (AvH 7) Conference on "Ocean Acidification" (Penang, Malaysia, 20-24 June 2011).
- International EISCAT Radar School (Kangerlussuaq, Groenland, 17-24 July 2011).
- 13th Plinius Conference on "Mediterranean Storms" (Savona, Italy, 7-9 September 2011)
- ESA/SOLAS/EGU topical conference on "Earth Observation and Ocean-Atmosphere Interactions Science" (Frascati, Italy, 8-11 November 2011).
- Third Leonardo Conference "Looking at floods in 4D Processes, Patterns, Change, Risk (Bratislava, Slovakia, 16-18 November 2011).
- 12th International Workshop on "Modeling of Mantle Convection and Lithospheric Dynamics (Potsdam, Germany, 20-25 August 2011)

7. Collaboration with international organizations

Several organisations approached EGU on the matters of collaboration, including World Climate Research Programme, Society of Exploration Geophysicists of Japan and European Space Agency. Collaboration with ESA was very fruitful during last years and it will be further developed.

EGU was requited by EU to provide an input on the INSPIRE directive. More details on this directive will be provided during Town Hall meeting on Thursday, 07 Apr, 19:00–20:00

EGU plans to sign a Memorandum of Understanding with AGU to increase collaboration between two societies.

8. AS Division structure

President (2011-2013):

O. Tarasova
President (2007-2011):

C. Hasager

Sub-Division AS1: Meteorology

Secretary: Ulrich Achatz

Sub-Division AS2: Boundary Layer Processes

Secretary: V. Makin

NEW Secretary: Neil Wells

Sub-Division AS3: Atmospheric Chemistry & Aerosols
Secretary: Astrid Kiendler-Scharr

Outreach O. Tarasova News and division web master: Heiko Bozem

OSP Coordinator: Zanis Prodromos

AS needs:

Division Liaison

9. Other important issues

Election of EGU President will take place in 2011

Schedule:

September Nomination of candidates

November Election

December Result published

Everybody is invited to nominate candidates for election.