

EGU 2015 Solar-Terrestrial Division Meeting

Vienna, Austria, 19 April 2016

Minutes taken by Manuela Temmer, prepared by Margit Haberreiter

The 2016 EGU Division Meeting for Solar-Terrestrial Sciences was held on 19 April 2016, 12:15–13:15, Room K1. It was chaired by Margit Haberreiter (MH). There were approximately 100 attendees at the meeting (mainly researchers associated to ST). The slides presented, and this report, can be found at: <http://www.egu.eu/st/reports/>.

1. Approval of Minutes and Agenda

The minutes of last year's DM and the agenda of this year's meeting were approved.

2. Awards and Medals 2015

MH presented the names of the 2016 awardee/medalists that were given:

Jean Dominique Cassini: The 2016 Jean Dominique Cassini Medal went to Michel Mayor.

Hannes Alfvén: The 2016 Hannes Alfvén ST Division Medal went to Stephen A. Fuselier.

Julius Bartels: The 2016 Julius Bartels ST Division Medal went to Jeffrey M. Forbes.

In 2016 the Arne Richter Award went to Christian Möstl.

3. Medal Committees

The proposed Julius Bartels Medal Committee 2017 was approved during the ST Division Meeting by the meeting participants:

- Hermann Lühr (chair), Jeffrey Forbes [IN], Mark Lester [OUT], Rumi Nakamura, Yuri Shprits

The proposed Hannes Alfvén Medal Committee 2017 was approved during the ST Division Meeting by the meeting participants:

- Sandra Chapman [REGULAR MEMBER], Stephen Fuselier [IN], Göran Marklund [OUT], Sami Solanki, Loukas Vlahos [CHAIR]

For more information: <http://www.egu.eu/awards-medals/awards-and-medals.html>

Discussion:

Question by Volker Bothmer: Do the committee members and medallists represent ST and EGU, as many committee people do not attend EGU?

MH: This situation was discussed briefly at the Council Meeting taken before the EGU GA, and will be discussed in more detail at the upcoming EGU Council Meeting in autumn 2016

Comment by Volker Bothmer: the process of the committee activities (appointment of members, ect) has to be more transparent

MH takes this point and will discuss and explain it in more detail at the EGU GA 2017.

Nominations for next year medalists should be submitted to awards.medals@egu.eu (the final deadline for submissions is **15 June, 2016**). The community is urged to come with suggestions of strong candidates! For details see:

<http://www.egu.eu/awards-medals/proposal-and-selection-of-candidates.html>

4. OSP 2015 Award Ceremony

Cassandra Bolduc gave an overview of the participation statistics in the OSP Award competition (see slides 13-15 of 2016 DM presentation). It should be noted that the quality and number of participants increased.

In 2015 three Outstanding Student Poster (OSP) Awards were selected. CB (OSP - now OSPP - coordinator for Solar-Terrestrial Sciences) presented them to the following students:

- **Denys Dudkin** for his poster "*Power line emission 50/60 Hz and Schumann resonances observed by microsatellite Chibis-M in the Earth's ionosphere*".
- **Anastasia Tezari** for her poster "*Cosmic ray diurnal anisotropy during extreme events of the period 2001-2014*".
- **Christer van der Meeren** for his poster "*Observations of simultaneous multi-constellation GNSS scintillation in nightside aurora over Svalbard*".

CB concluded with a summary of the participation statistics of the 2016 OSPP (new: Outstanding Student Poster and PICO) Award starting at the GA 2016.

5. EGU Update

EGU Executive Board

EGU President

- Hans Thybo

Vice-President:

- Jonathan Bamber

General Secretary

- Håkan Svedhem

EGU Treasurer

- Patric Jacobs

Executive Secretary

- Philippe Courtial

EGU Galileo conferences

As last year, the possibility to organize *EGU Galileo conferences* was mentioned and a slide summarizing the key information of this possibility has been presented at the DM. These meetings should address well-focussed cutting-edge topics in geoscience, typically last 3-5 days with up to 100 participants. EGU provides support, and partly sponsors the events. Financial loss or benefit will go to EGU. For details see: <http://www.egu.eu/meetings/galileo-conferences/>

There is a 2-stage application process. For details see:

<http://www.egu.eu/meetings/galileo-conferences/proposal-and-selection-of-the-submissions/>

6. ST Division Organization

Division Officer Terms

During last years ST DM the proposal has been discussed that ST Division Officer terms should come to an end after a maximum of renewals:

- ST Deputy President term (one year) up to **four terms in total (3 renewals)**.
- ST Science Officer term (one year) up to **six terms in total (5 renewals)**.
- ST Liaison Officer term (one year) up to **four terms in total (3 renewals)**.

As discussed at the GA in 2015, the motivation for the new rule is to strengthen and encourage an active involvement from the overall scientific community and also allow younger scientists to be involved. There was general agreement regarding this new rules, nevertheless, it has not been formally voted on. Therefore, a formal vote will be prepared for the EGU GA ST Division Meeting in 2017.

ST Structure and Principles

MH recalls that the Division President can be re-elected once. The next ST President election will be held in autumn 2016. MH informs the community that she is happy to stand again for the election. Additional candidates are very welcome and **nominations are invited until September 1, 2016**). For details of the election process please see the EGU webpage <http://www.egu.eu/elections/>. In case you have questions, please feel free to send an email to the ST Division President.

Additionally, the following Division Officers were appointed at the DM:

Programme Group Chair

- Margit Haberreiter (2016, confirmed for 2017)

Deputy President

- Olga Malandraki (2016, confirmed for 2017)

The following ST officers were approved during the ST Division Meeting by the meeting participants:

ST Scientific Officers 2016

- *Heliosphere*: Olga Malandraki (2016, confirmed for 2017)
- *Solar Physics*: Manuela Temmer (2016, confirmed for 2017)
- *Magnetosphere*: Natalia Ganushkina (2016, confirmed for 2017)
- *Ionosphere*: Jan Laštovička (2016, outgoing), Dalia Buresova (incoming, confirmed for 2017)
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ST Liaison Officers 2016

- *Publications*: Manuela Temmer (2016, confirmed for 2017)
- *OSPP Coordinator*: Cassandra Bolduc (2016, confirmed for 2017)
- *Early Career Scientist Representative*: Beate Krøvel Humberstet (2016, outgoing), Jone Peter Reistad, confirmed for 2017)
- *Education and Public Outreach, News, Media, Webmaster*: Athanasios Papaioannou (2016, confirmed for 2017)
- *Scientific Affairs, Foreign Affairs, Division Liaison*: Margit Haberreiter (2016, confirmed for 2017).

The ST Division officers communicate as needed on issues such the EGU GA program, in particular the call for sessions, call for abstracts and the respective selection of sessions and abstracts for the final program.

7. ST Young Scientist Activities

MH gave a short presentation, prepared by the outgoing *Early Career Scientist Representative* Beate Krøvel Humberstet. Jone Peter Reistad gave a presentation on the ST ECS Activities (see slides 40-44 of the Division Meeting presentation at http://static.egu.eu/static/7154/reports/st/2016_slides_st.pdf)

8. ST Education and Public Outreach

MH noted that an ST EGU blog is in preparation. Any suggestions and input should be either sent to Athanasios Papaioannou (email: [atpapaio "at" astro.noa.gr](mailto:atpapaio@astro.noa.gr)) or to MH (email: [st "at" egu.eu](mailto:st@egu.eu)).

MH would also like to remind the audience about the webpage on Education and Public Outreach of the ST division: <http://www.egu.eu/st/education-public-outreach/>

9. ANGIO Update

Christoph Jacobi gave a presentation (see slides 35-38 of the DM presentation at http://www.egu.eu/st/reports/2016_slides_st.pdf).

10. 2016 GA/ST Scientific Programme

Overall statistics of the 2016 General Assembly, as well as the ST Scientific Programme are shown in the ST DM presentation (see meeting slides). In summary, the number of abstracts increased 57% with respect to last year. This is an exceptional increase and MH thanks all scientists for their involvement in this year's programme. Surprisingly, this year no PICO sessions were submitted. MH reminded the participants that PICO sessions are an excellent way to communicate science results and at the same time accommodate a large number of abstracts. In case the number of abstracts will continue to rise in the coming year(s), the possibility to submit PICO sessions will become increasingly important in order to host all abstracts within the conditions at the conference center regarding available time blocks as well as space.

11. EGU 2016 and the Future

EGU2017 will be held in Vienna, Austria from 23–28 April 2017.

MH asked the scientific community for their active involvement in shaping the EGU GA and reminded the audience of the bottom-up process of EGU. As last year, MH would like to encourage the community to propose sessions for EGU2017, in particular Joint Sessions organized together with other divisions, such as e.g. the AS and PS Divisions.

Also, MH indicated the possibility to have *Space Weather and Space Climate* as fourth pillar to the regular pillars *Sun and Heliosphere*, *Magnetosphere*, and *Ionosphere and Thermosphere*. This will be discussed in further detail at the DM in 2017. Comments are very welcome.

Finally, MH would like to remind the participants to visit/fill in the EGU General Assembly Feedback 2016 form: www.egu2016.eu/feedback and not to forget to think about potential PICO sessions in the future.

There was no other business and the meeting was closed.