



EGU Solar-Terrestrial Sciences Division

2013 ST Division Meeting “Business Meeting”

Norma B. Crosby

Vienna, Austria, Tue. 09 April 2013, Room Y11





AGENDA

1. Awards and Medals
2. ST Medal Committees
3. Journal News
4. ST Division Organisation and Officers
5. EGU 2013 GA/ST Scientific Programme
6. Call for ST 2014 Sessions
7. EGU News
8. AOB





1. Awards and Medals





ST 2012 Outstanding Students Poster Awards

Shiyong Huang

Swedish Institute of Space Physics, Sweden

School of Electronic and Information, Wuhan University, China

**“Electron acceleration in the reconnection
diffusion region: Cluster observations”**

by Huang, S. Y.; Vaivads, A.; Khotyaintsev, Yu. V.; Zhou, M.; Fu, H. S.;
Retinò, A.; Deng, X. H.; André, M.; Cully, C. M.; He, J. S.; Sahraoui, F.;
Yuan, Z. G.; Pang, Y.





ST 2012 Outstanding Students Poster Awards

Ivana Richterova

**Faculty of Mathematics and Physics, Charles University, Prague,
Czech Republic**

**“Model of Secondary Electron Emission from
Small Dust Grains – Shape Influence”**

by Richterova, I.; Nemecek, Z.; Beranek, M.; Pavlu, J.; Safrankova, J.





2013 Arne Richter Award for Outstanding Young Scientists

Alexis P. Rouillard

The 2013 Arne Richter Award for Outstanding Young Scientists is awarded to Alexis P. Rouillard for innovative studies of the solar atmosphere, the interplanetary medium, the shielding of the Earth from galactic cosmic rays, centennial variations of the Sun, the generation of energetic particles, and the impact of interplanetary disturbances on Earth.

ST1.1 Open Session on the Sun and Heliosphere

Mon, 08 Apr, 11:30–12:00 / Room Y1

“Probing the origin of solar energetic particles by combining solar and heliospheric imagery with in-situ measurements from the STEREO spacecraft”





2013 Jean Dominique Cassini Medal

Roger-Maurice Bonnet

The 2013 Jean Dominique Cassini Medal & Honorary Membership is awarded to Roger-Maurice Bonnet in recognition of his visionary and inspirational leadership at the heart of the establishment of space science in Europe.

Thu, 11 Apr, 12:15–13:15 / Room R1
“50 years of space science”





2013 Hannes Alfvén Medal

Göran Marklund

The 2013 Hannes Alfvén Medal is awarded to Göran Marklund for his outstanding contributions in auroral physics, especially his discovery of downward directed magnetic-field aligned electric fields, an essential feature of the auroral circuit, and their association with black aurora.

ST1.1 Open Session on the Sun and Heliosphere

Mon, 08 Apr, 10:30–11:30 / Room Y1

“Selected personal highlights from experimental space studies of the aurora”





2013 Julius Bartels Medal

Nikolai A. Tsyganenko

The 2013 Julius Bartels Medal is awarded to Nikolai A. Tsyganenko for his pioneering contributions to modelling the near-Earth magnetic field and his unflagging commitment to supporting the research community in the application of these models to solving key problems in magnetospheric physics.

**ST2.1 Open Session on the Magnetosphere
Fri, 12 Apr, 08:30–09:30 / Room Y1
“Data-Based Mapping of Our Dynamical
Magnetosphere”**





2. ST Medal Committees





Julius Bartels Medal Committee 2014

Julius Bartels (current committee):

Hannu Koskinen [CHAIR]

Eigil Friis-Christensen

Karl-Heinz Glassmeier

Jean-Andre Sauvaud

Victor Sergeev

Proposed 2014 committee:

Karl-Heinz Glassmeier [CHAIR]

Eigil Friis-Christensen

Hannu Koskinen

Mark Lester [IN]

Jean-Andre Sauvaud [OUT]

Victor Sergeev [OUT]





Hannes Alfvén Medal Committee 2014

Hannes Alfvén (current committee):

Rickard Lundin [CHAIR]

Bengt Hultqvist

Gerhard Haerendel

Margaret Kivelson

Mike Lockwood

Proposed 2014 committee:

Sandra Chapman [CHAIR]

Margaret G. Kivelson

Mike Lockwood

Göran Marklund [IN]

Bengt Hultqvist [OUT]

Gerhard Haerendel [OUT]





Medals and Awards: the Future

Please think of your colleagues and make suggestions for medalists. The community is urged to come with suggestions of strong candidates!

Nominations for next year medalists should be submitted to awards.medals@egu.eu (the final deadline for submissions is 15 June, 2013).

For details see:

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



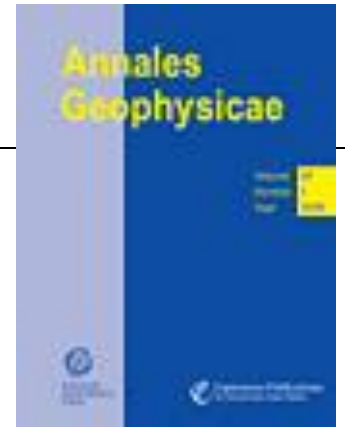


3. Journal News





Annales Geophysicae (ANGEO)



Editor-in-Chief: Mike Pinnock

Topical Editors:

- Solar corona and heliospheric physics: Chris Davis, Manuela Temmer
- Magnetospheric and space plasma physics: Ioannis Daglis, Lars Blomberg, Christopher Owen
- Ionosphere and aeronomy: Kirsti Kauristie, Keisuke Hosokawa
- Middle and upper atmosphere: Christoph Jacobi
- Lower atmosphere and climate: Philippe Drobinski, Paolo Michele Ruti





4. ST Division Organisation and Officers





EGU principles:

- Division Presidents elected and can be re-elected only once.
- Division Officers are appointed at the Division Business Meetings.





ST Scientific Officers:

Heliosphere: Olga Malandraki (2013, confirmed for 2014)

Solar Physics: Volker Bothmer (2013, confirmed for 2014)

Magnetosphere: Steve Milan (2013),
Natalia Ganushkina (2013, confirmed for 2014)

Ionosphere: Jan Laštovička (2013, confirmed for 2014)





ST Liaison Officers :

Publications: Bob Forsyth (2013),
Manuela Temmer (confirmed for 2014)

News, media, education and web liaisons:
Annika Seppälä (2013), Athanasios Papaioannou
(confirmed for 2014)

OSP Coordinator: Claire Foullon (2013, confirmed
for 2014)





5. EGU 2013 GA/ST Scientific Programme





EGU General Assembly 2013 Facts

As of 04 April, the Assembly 2013 provides:

- 13,343 Papers in Programme | -1.4% (2012)
- 4,684 Orals | 8,207 Posters | 452 PICOs | Ratio 35 / 62 / 3
- 448 unique scientific Sessions | 96 PSD Sessions | 143 Side Events*
- 9,876 Registrations in Advance (thereof 8,631 already paid) | +13.0% (2012)

*Side Events include: GDB, EG, EOS, ML, KL, SPM, DBM, EBM, UM





PICO – Presenting Interactive COntent

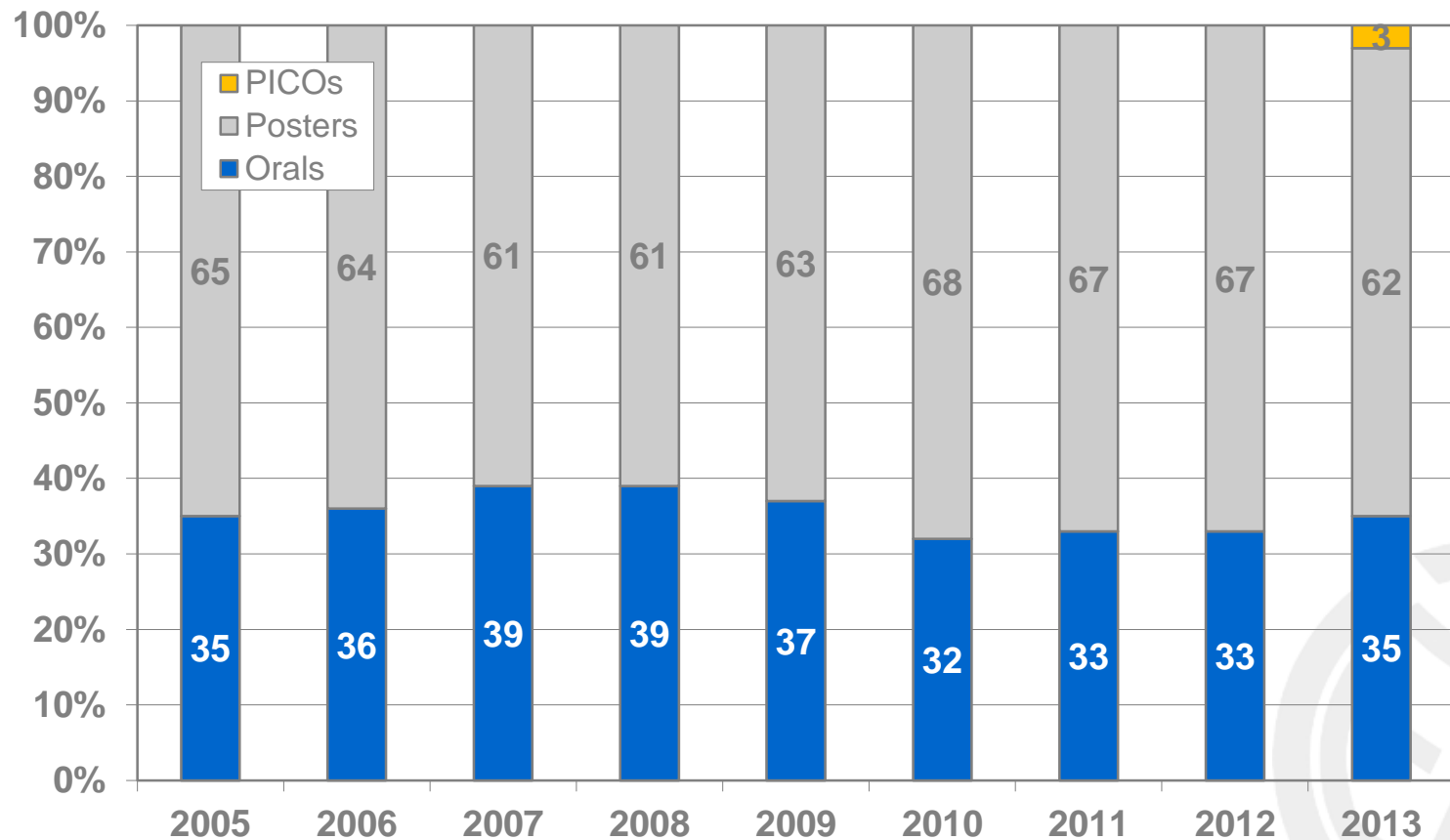


Session ST1.4: Small-scale transient phenomena in the solar atmosphere and their role in solar wind generation and acceleration

Fri, 12 Apr, 10:30–12:00 / Room PICO Spot 2



Presentation Ratio 2005–2013





EGU ST 2013 Statistics

Oral: 168 abstracts (34 %)

Poster: 320 abstracts (65 %)

PICO ratio: 6 abstracts (1 %)

17 ST sessions spread over 27 oral blocks

1 PICO

8 PSDs (Poster Summaries & Discussions)





6. Call for ST 2014 Sessions





EGU ST Session Conveners+Co-conveners:

- Suggestion: max. 2 co-conveners per session
- Main convener has the final responsibility
 - Discuss with co-conveners (co-conveners must be active)
 - Submit on-line session information (dead-lines).
- Oral presentations in your session should be presented by non-session conveners.





Maximum number of ST oral blocks determined by:

- EGU boundary conditions on room availability
- Oral sessions only in the first four daily slots [other papers are given as posters].

Email sent to ST conveners dated 4/01/2013:

“This year there are many ST sessions; I allowed this so as to give each ST session a fair chance. However, please note, ST sessions that do not receive many abstracts "small sessions" will be merged into larger ST sessions. The definition of "small sessions" will be defined as a function of overall ST session abstract statistics.”





Suggestions for 2014

Open Sessions:

- ST1.1 Sun and Heliosphere
- ST2.1 Magnetosphere
- ST3.1 Ionosphere and Thermosphere

Other large sessions in 2013:

- ST2.2. Space plasma phenomena : multi-point measurements from ground to space
- ST2.4/PS3.3 Radiation Belts: Earth and Outer Planets
- ST4.1 Theory and simulations of solar system plasmas
- ST5.1 Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications





7. EGU News





Communication Activities at the Assembly

EGU Today

- EGU Today is a daily newsletter highlighting interesting workshops, lectures and films at GeoCinema, amongst activities at the Assembly
- Paper copies will be distributed daily and available to download

Blogs

- GeoLog & the EGU Blog Network will be sharing great sessions, research, interviews and more throughout the Assembly
- Follow them here: geolog.egu.eu and blogs.egu.eu

Social Media

- Sessions will be advertised on Twitter ([@EuroGeosciences](https://twitter.com/EuroGeosciences)) and Facebook ([European Geosciences Union](https://www.facebook.com/EuropeanGeosciencesUnion))
- Participants can ask questions & keep updated by following [#egu2013](https://twitter.com/egu2013)





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Meetings Calendar

Show only EGU meetings

The following is a list of meetings, workshops, and conferences that may be of general interest. You may export the list of all upcoming events as an iCalendar file or subscribe to our meeting RSS feed . You can also export individual events by clicking the respective icon.

If you are interested adding a workshop, meeting, or conference to this list please use the [Meeting Submission Form](#).



General Assemblies and EGU Co-Sponsored Meetings

Meetings 2013

April

- 45th International Liege Colloquium
Liège, Belgium
 13-17 April 2013
- Basalt 2013 – Cenozoic Magmatism
Görlitz, Germany
 24-28 April 2013

May

- 8th Annual International Symposium
Athens, Greece
 13-16 May 2013
- International workshop on seasonal ice
Toulouse, France
 13-16 May 2013
- Japan Geoscience Union Meeting



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Meeting Submission Form

Fill the following form and press "Submit". Fields marked with * are required. All submissions are reviewed and/or edited before the final publication.

Event Details

Name *
e.g. "EGU General Assembly 2013"

URL
e.g. "http://www.egu2013.eu/"

Location *
e.g. "Vienna, Austria"

Start date *

End date *

Meeting Summary
Short summary of the event, maximal 500 chars

<http://www.egu.eu/meetings/calendar/>



EGU 2014 Meeting

27 April – 02 May 2014
Vienna, Austria





8. AOB

