

OCEAN SCIENCE DIVISION MEETING, Vienna 2011

Introduction : EGU

- 1 - OS Journal**
- 2 - Presentation of the OS Division**
- 3 - 2010 Young Scientist Outstanding Poster Presentation Award**
- 4 - 2011 Outstanding Student Poster competition**
- 5 - Arne Richter/Outstanding Young Scientist Award**
- 6 - OS Division organisation (subdivisions, outreach)**
- 7 - Nansen Medal**
- 8 - EGU General Assembly**
- 9 - Other items**

Room 6, 12h15 – 13h15, Thursday April 7

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European Geoscience Union

EGU is a learning society dedicated to the pursuit of excellence in the geosciences and the planetary and space sciences for the benefit of humanity.

3 main axes of activities

- Scientific conferences**
- Scientific Publications**
- Outreach and Education**

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EGU General Assembly

Annual, scientific programme established by the community (bottom up),
~10 000 participants

Topical Conferences

2010

- International Conference, Mountain Risks: Bringing Science to Society, Firenze, Italy, 24–26 November 2010
- 2nd EGU Leonardo Conference on the Hydrological Cycle: Looking at catchment in colors, Luxembourg, 10–12 November 2010
- ESA, iLEAPS, EGU joint Conference on: Earth Observation for Land-Atmosphere Interaction Science, Frascati, Italy, 3–5 November 2010

- Scientific Publications

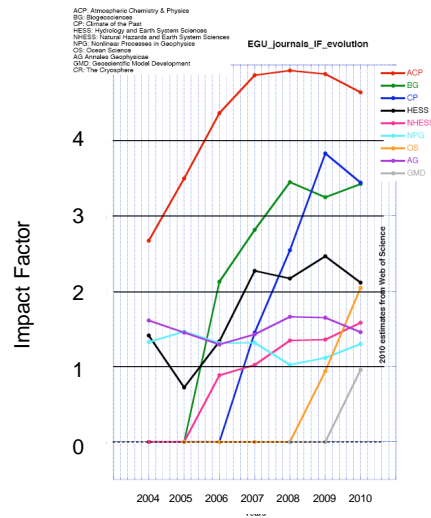
- Outreach and Education

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3 main axes of activities

- Scientific conferences
- Scientific Publications



- No3 Scientific Editor in the world,
- No1 for open access journals
- 20 Journals/Publications
in the various fields of Geosciences
- 10 open access Journals with IF

- Outreach and Education

European Geoscience Union

EGU is a learning society dedicated to the pursuit of **excellence in the geosciences** and the planetary and space sciences for the benefit of humanity.

3 main axes of activities

- **Scientific conferences**
- **Scientific Publications**
- **Outreach and Education**

"The Eggs" Newsletter

IMAGGEO - Open Access Geosciences Image Repository

Services for the Media

GIFT - Geosciences Information For Teachers

Alexander von Humboldt International Conferences

- 6th EGU Alexander von Humboldt International Conference on Climate Change, Natural Hazards, and Societies, Merida, Mexico, 14–19 March 2010

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Ocean Science Journal

Open Access Journal

Publication charges (50% in 2011 for OS)

- Ocean Physics, Chemistry
- Biological oceanography
- Air-Sea Interactions
- Ocean models (physical, chemical, biological, biogeochemical)
- Coastal and shelf edge processes
- Paleo-oceanography
- Observations, Theory and Models

Open to Special Issues

Executive Editors

- William Jenkins, Eric J.M. Delhez & John Huthnance

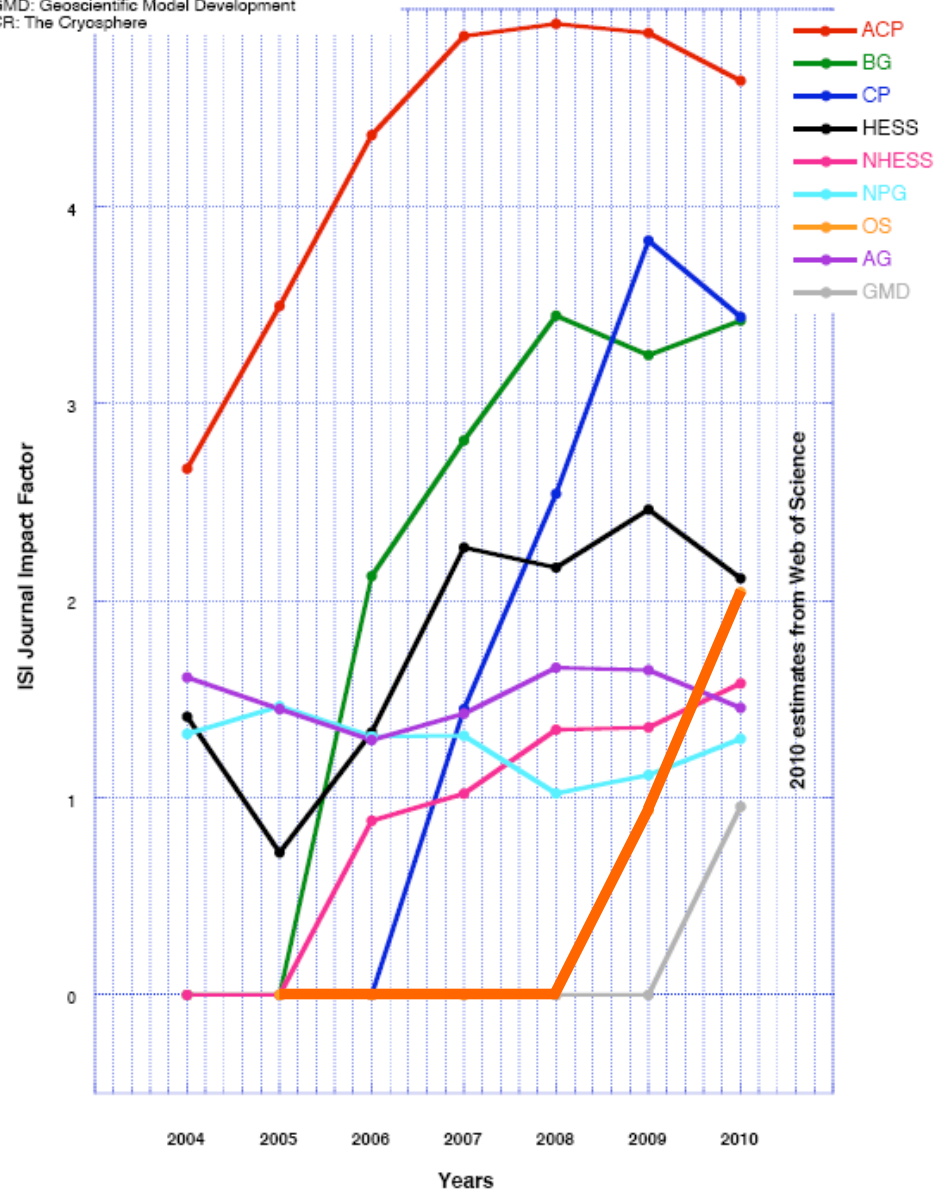
Submit papers to OS (2010 Impact Factor > 2)

Ocean Science Journal

Open Access Journal

ACP: Atmospheric Chemistry & Physics
BG: Biogeosciences
CP: Climate of the Past
HESS: Hydrology and Earth System Sciences
NHES: Natural Hazards and Earth System Sciences
NPG: Nonlinear Processes in Geophysics
OS: Ocean Science
AG: Annales Geophysicae
GMD: Geoscientific Model Development
CR: The Cryosphere

EGU_journals_IF_evolution



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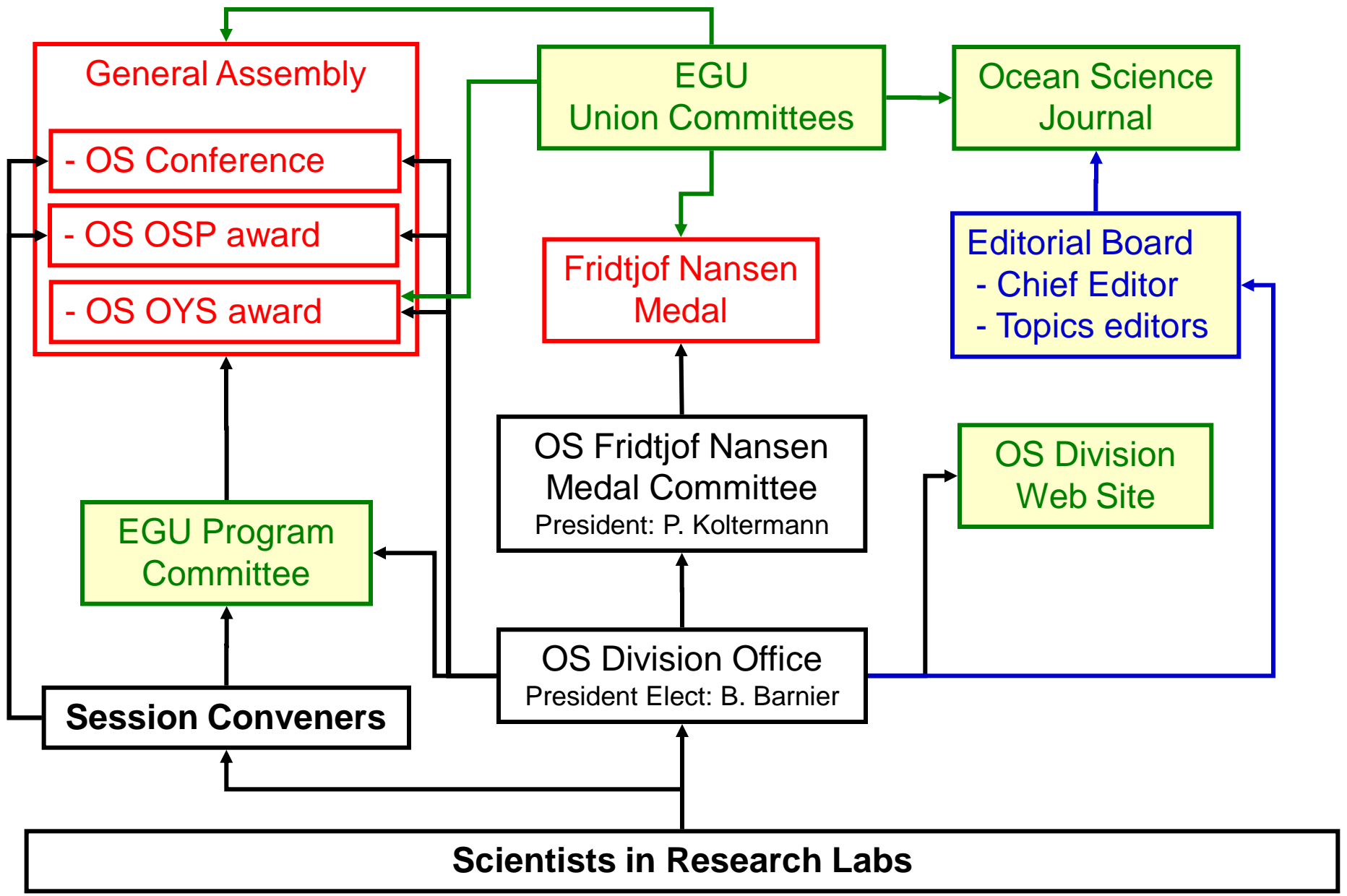
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Ocean Science Division



Ocean Science Division Office in 2010

President elect (until GA2012)

Bernard Barnier

LEGI-CNRS, Grenoble, France

Nansen Medal Committee Chair

Peter Koltermann (2011-2012)

Tsunami division, UNESCO

Vice-president

Peter Brandt

IFM-Geomar, Kiel, Germany

Science Secretaries

Biogeochemical Oceanography: [Véronique Garçon](#) (term ends GA2011)

LEGOS, Toulouse, France

Operational oceanography/Instrumentation: [Michel Rixen](#)

LaSpezia, Italy

Deep Seas & Climate: [Peter Brandt](#)

IFM-GEOMAR, Kiel, Germany

Shelf Seas and Coastal oceanography: [Johan van der Molen](#),

CEFAS, Environment and Ecosystems, UK

Outreach Secretary

[Vinca Rosmorduc](#)

CLS, Toulouse, France

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Science Secretaries

Biogeochemical Oceanography: Carol Robinson

University of East Anglia, UK

Operational oceanography/Instrumentation: Michel Rixen

LaSpezia, Italy

Deep Seas & Climate: Peter Brandt

IFM-GEOMAR, Kiel, Germany

Shelf Seas and Coastal oceanography: Johan van der Molen,

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Outreach Secretary

Vinca Rosmorduc

CLS, Toulouse, France

Nansen Medal Committee Chair

Peter Koltermann (2011, 2012)

Medal Committee

Anny Cazenave

Andrew Watson

Jean Marie Beckers

Will de Ruijter

New members
approved by
2011 GA



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--2010 Young Scientists Outstanding Poster Presentation Award (YSOPP)



2010 : 28 posters in competition.

Eefke M. van der Lee

PhD Student at:

**Leibniz Institute for Baltic Sea Research, Warnemünde,
Germany**

for the poster entitled:

Observation of interior and boundary-layer mixing processes due to near-inertial waves in a stratified basin without tides

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-- 2011 Outstanding Student Poster Award

The Poster presentation award is now for Students only

30 posters in competition this year.

Selection procedure

**Approved by
2011 GA**



- Conveners chose reviewers for posters in their sessions
- Reviews are sent to OS Division who selects the winner

Prize for the winner

- invitation at EGU GA in 2012 (no registration fees)
- publication of related paper in EGU journal is free of charge

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-- Ocean Science Division Outstanding Young Scientist Award

Started: 2010 (Call was sent shortly after GA2010) for Award in 2011

Objective: to distinguished a young scientist in the field of Ocean Sciences

Proposal: **YOU** send nomination to the OS President before 15 June

See EGU
Website

- Nomination letter (1/2 page)
 - CV (1 page)
 - Selected bibliography supporting nomination (1/2 page)
- In total no more than 2 pages

Selection: The winner will be selected by the OS Division

NO nomination in 2010

Community must be more efficient in 2011 for the award in 2012

-- Arne Richter Award for Outstanding Young Scientist (Union)

The winner of the OS OYS will be OS nominee to this Award

4 best division candidates will get Union Award

Union Award prevails on Division Award

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OS Division organisation (subdivisions, outreach)

Science Subdivisions:

Biogeochemical Oceanography

Operational Oceanography/Instrumentation

Deep Seas & Climate

Shelf Seas and Coastal oceanography

Approved by
2011 GA



The present situation is fine to manage the sessions presented at the GA.

Outreach (outreach secretary *Vinca Rosemorduc*):

Construct Outreach and a useful Web site

Advertise Conferences, Summer Schools

Approved by
2011 GA



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Fridtjof Nansen Medal 2011



Bert Rudels

Finnish Institute of Marine Research

Call for the 2012 medalist

You propose nominations

Nominations must be sent before **June 15 each year**

Only via the Official Email

(look at the EGU Website, item Awards & Medals)

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EGU General Assembly

2011 EGU General Assembly (~30% increase for OS, ~9.5% decrease for EGU)

- Thanks to all conveners for the great job and the very good interaction

Statistics:

OS Lead : 602 abstracts; (458 in 2010) in 19 sessions
216 Orals (36%); 386 posters (64%)

OS Co-organised : 232 abstracts in 9 sessions

EGU in total : 13,034 abstracts (14,775 in 2010)
4428 Orals (34%); 8890 posters (66%)

Sub-program groups:  **Approved by GA**

OS1 – Ocean General Circulation and Climate

OS2 – Coastal Oceans, Semi-enclosed and Marginal Seas

OS3 – Ocean biogeochemistry, biology, biodiversity and physical coupling

OS4 – Ocean Modelling, Observing, Forecasting and Societal Applications

OS5 – Theory and Dynamical Processes

EGU General Assembly

- 2012 EGU general assembly, Vienna, 22-27 April

- Expect the same proportion regarding Orals/Posters

- **Poster Sessions:**

 - Comments regarding this year poster session

 - Suggested improvements

 - PSD Sessions (Poster Summary and Discussion)

- **Improve co-organisation/merging of sessions with NP and Climate**

 - Organise session every two years
(e.g. Sea Level, air-sea interactions, etc..)

- **Please propose Sessions**

- **Travel support for young scientists (conveners)**

2013 EGU general assembly, Vienna, April 7-12

- **Number of rooms dedicated to Oral will not increase after 2011.**

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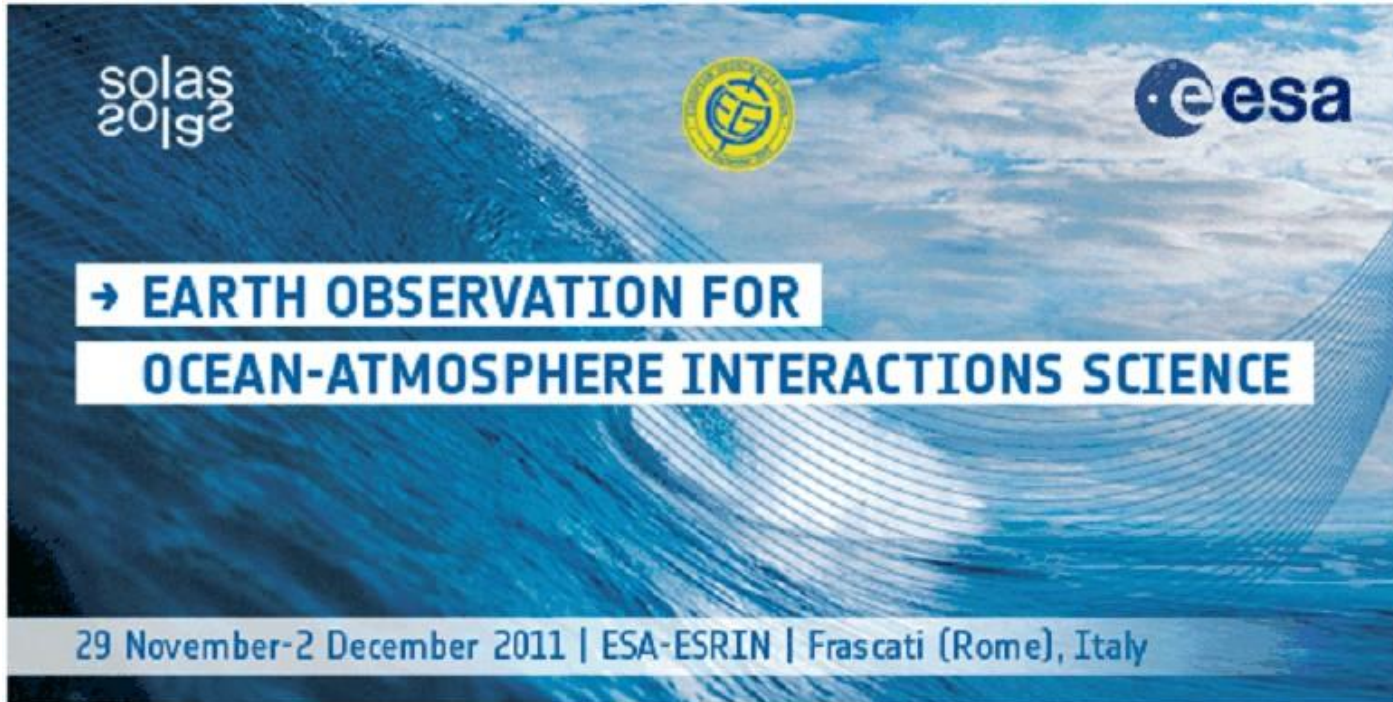
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Other Items

EGU/ESA/SOLAS conference



EGU Sponsored International Summer School

Advanced Data Assimilation for Geosciences

Les Houches, France, May 28th - June 15th, 2012

Other Items

- **EGGS; the EGU newsletter**

Articles

Job opportunities

- **Comments regarding the way the OS Division is (should be) working ...**

EGU is your learning society

Comments,

Critics,

Questions

and Suggestions

Send emails

Meeting Adjourned

Thank you