



ESSI Business Meeting

21 Apr 2009

Vienna - Austria

Stefano Nativi
(President, ESSI Division)

Attendees

- Stefano Nativi
- Bernd Ritschel
- Mauro Messerotti
- Peter Fox,
- Mohan Ramamuthy
- Bryan Lawrence
- Monique Petididier
- Horst Schwichtenberg
- ?? *(please, help me. I am sure others attended the meeting)*

2008-09 Factsheet

- As of Sep 2009 ESSI is an official Division
- ESSI doubled the number of abstract for 2009 GA
(2008: 98 abstracts) (2009: 174 abstracts)
- 14 ESSI Sessions
- ESSI is the fastest growing Programme Group of EGU
 - For this reason, EGU allowed us 6 extra Oral Time Blocks (16 total oral Time Blocks).

Division Secretary

- President (candidate: Stefano Nativi)
- Vice-President (candidate: Bernd Ritschel)
- Science Secretaries
 - Secretary for Space informatics (candidate: Pier Giorgio Marchetti / ESA)
 - Liaison with AGU-ESSI (candidate: Peter Fox / RPI)
 - Space Weather (candidate: Mauro Messerotti / INAF)
 - Liaison with Africa Geosciences Society (Monique Petididier / IPSL)
 - Solid Earth Sciences (candidate: TBD)
 - Water Sciences (candidate: TBD)
 - Air Sciences (candidate: TBD)
- Secretary for News & Information
- Secretary for Education
- Secretary for Outreach and International Affaires
- Secretary for Internal Affairs
- Secretary for Career Development

Division Secretary: Actions

Action	Who	When	
Propose possible candidates for "Sciences" Secretaries	Bryan Lawrence	End of May	
Cover missing Secretaries	Programme Committee members	8 June	
Communicate ESSI Secretaries to the EGU Council	Stefano Nativi	15 June	

Resolutions 1/3

- Possible ESRI sponsorship for a medal prize
 - To explore it
 - The commitment must be on a long term base
- Contact the Council in order to introduce the status of Fellow in ESSI
 - This seems to be related to the new EGU membership policy
- ESSI “Best manuscripts” publications
 - To explore the possibilities to publish an issue on the best manuscripts for each GA meeting
 - To look for a sponsorship
- ESSI Web Site
 - There will be an official EGU Division Web Site, provided by the Union
 - There will be a Division Logo
 - We need a Web Master !
- A ToR document
 - To start from the existing ESSI division description
 - To publish it on the Web Site

Resolutions 2/3

- A new joint ESSI/GI session on Web Sensors.
 - To encourage other similar initiatives (e.g. with the Hydrology Division)
 - Possible topic: “Linking Modeling and Data resources in Hydrology”
 - Contacted David Maidment for suggestions
- Regular joint events on standard implementations for ESS with Standardization Organizations
 - Contact:
 - OGC, OGF, CF/go-ESSP
 - To promote as Union Workshops

Resolutions 3/3

- Provide the sponsorship to the “Seminario Tecnología de Información en Geociencias (CGI-IUGS Seminar) Primera Reunión Latinoamericana de Especialistas en Geoinformación en Organizaciones Geocientíficas”
 - see:
<http://www.copigmza.org.ar/articulos/geologia/seminariogeociencias.pdf>
- ESSI Programme for the 2010 GA meeting (Vienna !)
 - To keep the existing sessions, consolidating them
 - According to EGU Council recommendation, to convene only ONE SESSION !

Actions

Action	Who	When	
Provide examples of ToR for ESSI	Peter Fox	End of May	
Look for a Web Master	Stefano Nativi /Programme Committe	15 June	
Contact EC for publishing sponsorship	Stefano Nativi	End of May	
Contact ESRI	Stefano Nativi	End of Summer	
Publish a ToR	Programme Committe	September 2009	
Contact OGC	Stefano Nativi	End of May	
Contact OGF	Stefano Nativi	End of May	
Contact CF-Go-ESSP	Stefano Nativi	End of June	
Contact ESSI/GI president and organize the joint session	Stefano Nativi	End of September	

Next Year ESSI Programme: Proposal

ESSI1

International Informatics Collaborations and Projects

Convener: M. Ramamurthy | Co-Conveners: L. Miller, S. Nativi

ESSI2

EU - Africa Cyberinfrastructures

Convener: M. Petitdidier | Co-Conveners: C. Barton, A. B. Rabiou

ESSI3

ESSI Education and Public Outreach

Convener: M. Messerotti | Co-Convener: E. CoBabe-Ammann

ESSI5

Informatics in Oceanography

Convener: G. M. R. Manzella | Co-Conveners: E. Balopoulos, C. Maillard

ESSI6

Earth System Modeling: Strategies and Software

Convener: R.G. Budich | Co-Convener: R. Redler

GI4/ESSI7

General System Design, Image Processing and Data Infrastructures

Convener: W. Schmidt | Co-Convener: J.-L. Josset

ESSI8

Data Preservation and Long Term Access

Convener: W. Som de Cerff | Co-Conveners: C. Jacobs, S. Nativi

ESSI9/10

Information and services technologies for Earth and Space Sciences

Convener: S. Nativi | Co-Conveners: S. Cox, B. Domenico, P. G. Marchetti , A. Woolf

ESSI11

Semantic Interoperability, Knowledge and Ontologies

Convener: K. Stock | Co-Conveners: S. Fiore, P. Fox

ESSI12

Collaboration Technologies, Social Networking and Web 2.0

Convener: R. B. Husar | Co-Conveners: P. Fox, M. Ramamurthy

ESSI13

Geosciences Applications on Grid and HPC

Convener: G. Lecca | Co-Conveners: P. Fox, M. Petitdidier

ESSI14

Grid for Geosciences applications

Convener: Dipl.Math. Schwichtenberg | Co-Conveners: P. Mazzetti, W. Som de Cerff

ESSI15

State of the art Visualization in Geosciences

Convener: D. Patel | Co-Convener: M. Ramamurthy