



*EGU Natural Hazards Division Meeting 2014*



# **NATURAL HAZARDS DIVISION MEETING**

## **WELCOME**

**Tuesday 29 April 2014  
12:15–13:15, Room G9**



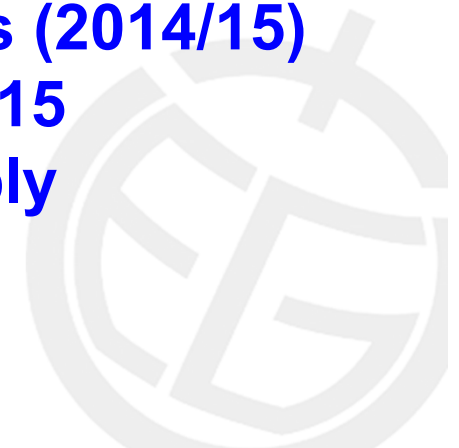


*EGU Natural Hazards Division Meeting 2014*  
**NH DIVISION MEETING AGENDA**



***TENTATIVE AGENDA (NEEDS APPROVAL)***

- 1. NH Division Presidency**
- 2. NH Division Scientific Officers (2013/14)**
- 3. Awarding of OYS (and OSP awards from EGU 2013)**
- 4. EGU Statistics**
- 5. Some NH Items of Note at EGU 2014**
- 6. NHESS and NHESSD**
- 7. MEDALS & Nominations Call (by 15 June 2014)**
- 8. NH Vice-President and Scientific Officers (2014/15)**
- 9. Call for Skeleton Programme for EGU 2015**
- 10. Communication Activities at the Assembly**

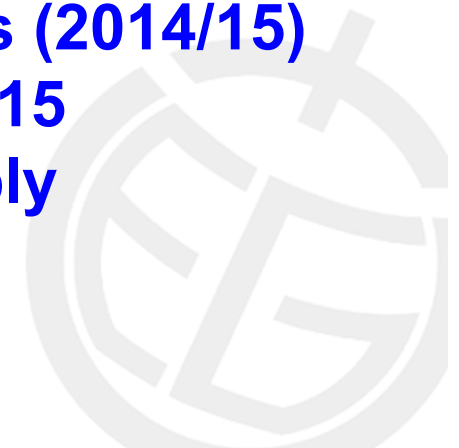




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*EGU Natural Hazards Division Meeting 2013*

**1.0 NH PRESIDENCY**



**NH Division President  
(2014-2015) second term**

**Stefano Tinti**

**NH Div President Elections will be held in 2014  
New Candidates are needed**





## Candidates for NH Division Presidency



**NH Division Vice-President**  
**NH1 Hydro-Meteorological Hazards**  
**Giorgio Boni**



**NH3 Landslide Hazards**  
**Janusz Wasowski**

**O T H E R S ?**

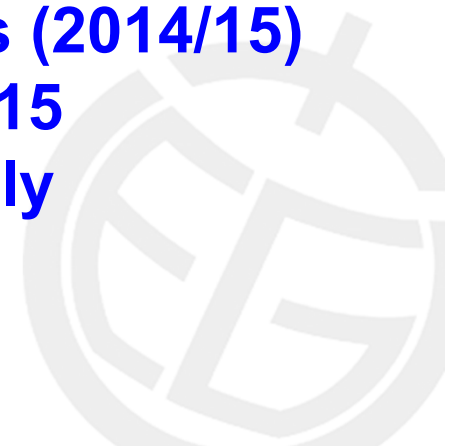




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**NH Division Vice-President**  
**NH1 Hydro-Meteorological Hazards**  
**Giorgio Boni**

**NH2 Volcanic Hazards**  
**Henry Odbert**



**NH3 Landslide Hazards**  
**Janusz Wasowski**





**NH4 Earthquake Hazards**  
**Gert Zöller**

**NH5 Sea & Ocean Hazards**  
**Ira Didenkulova**



**NH6 Snow Avalanches &  
Glacial Hazards**  
**Mohamed Naaim**







**NH7 Wildfire Hazards**  
**Rosa Lasaponara**

**NH8 Biological, Environmental  
& Other Hazards**  
**Heidi Kreibich**



**NH9 Natural Hazards & Society:**  
**Oded Katz**





## **NH10 Short-Course Coordinator** **Robin Crockett**



### **SC14 (NH10.1)**

**Forecasting Natural Hazards: Methods, Limits  
and Perspectives**

**Mon, Tue, Wed 17:30–19:00/Room G6**

### **SC 15 (NH10.2)**

**Introductory Time-Series Analysis: how to apply and  
interpret the Fast Fourier Transform**

**Wed, Thu 17:30-19:00/Room G9**





*EGU Natural Hazards Division Meeting 2014*

**2.0 NH DIVISION SCIENTIFIC OFFICERS (2013/14)**



**Young Scientists Representative**

**Jennifer Holden**





## Other Tasks of NH Scientific Officers (2012/13)

**Stefano Tinti**

**OYS NH Committee member**

**Ira Didenkulova**

**OYS NH Committee member**

**Heidi Kreibich**

**OYS NH Committee member**

**Jennifer Holden**

**Liason NH-Outreach Committee**

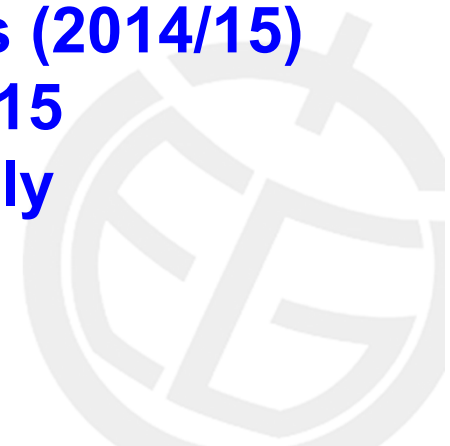




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**2014 EGU  
NH Division Outstanding  
Young Scientist Awardee  
Nicolas Eckert**



***Awarded for innovative findings on the impact  
of climate change on avalanche risk***

<https://www.egu.eu/awards-medals/division-outstanding-young-scientists-award/2014/>





- **Union Outstanding Student Poster Awards**
- **No awards from EGU 2013**
- **EGU Coordinator: Andreas Güntner**
- **NH Coordinator: Rosa Lasaponara**
- **23 Applicants in 2013**
- **NONE WAS AWARDED**
  
- **Each awardee:**
  - **Has name, picture, poster published on EGU OSP award homepage;**
  - **Appears in EGU newsletter;**
  - **Receives conference fee waiver for the next EGU General Assembly;**
  - **Is invited to submit a paper free of publication cost to one of the EGU journals.**



- **EGU GA 2014**
- **125 applicants entered competition**
- **NH Coordinator: Rosa Lasaponara**
- **Thanks to Rosa !**



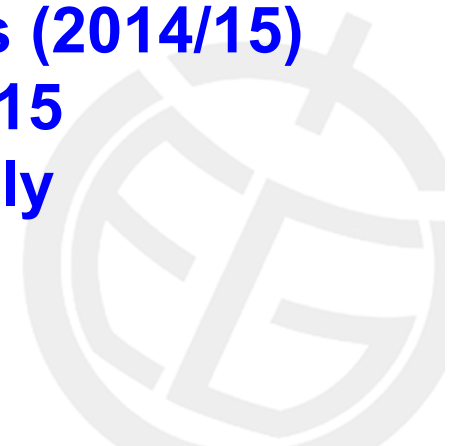




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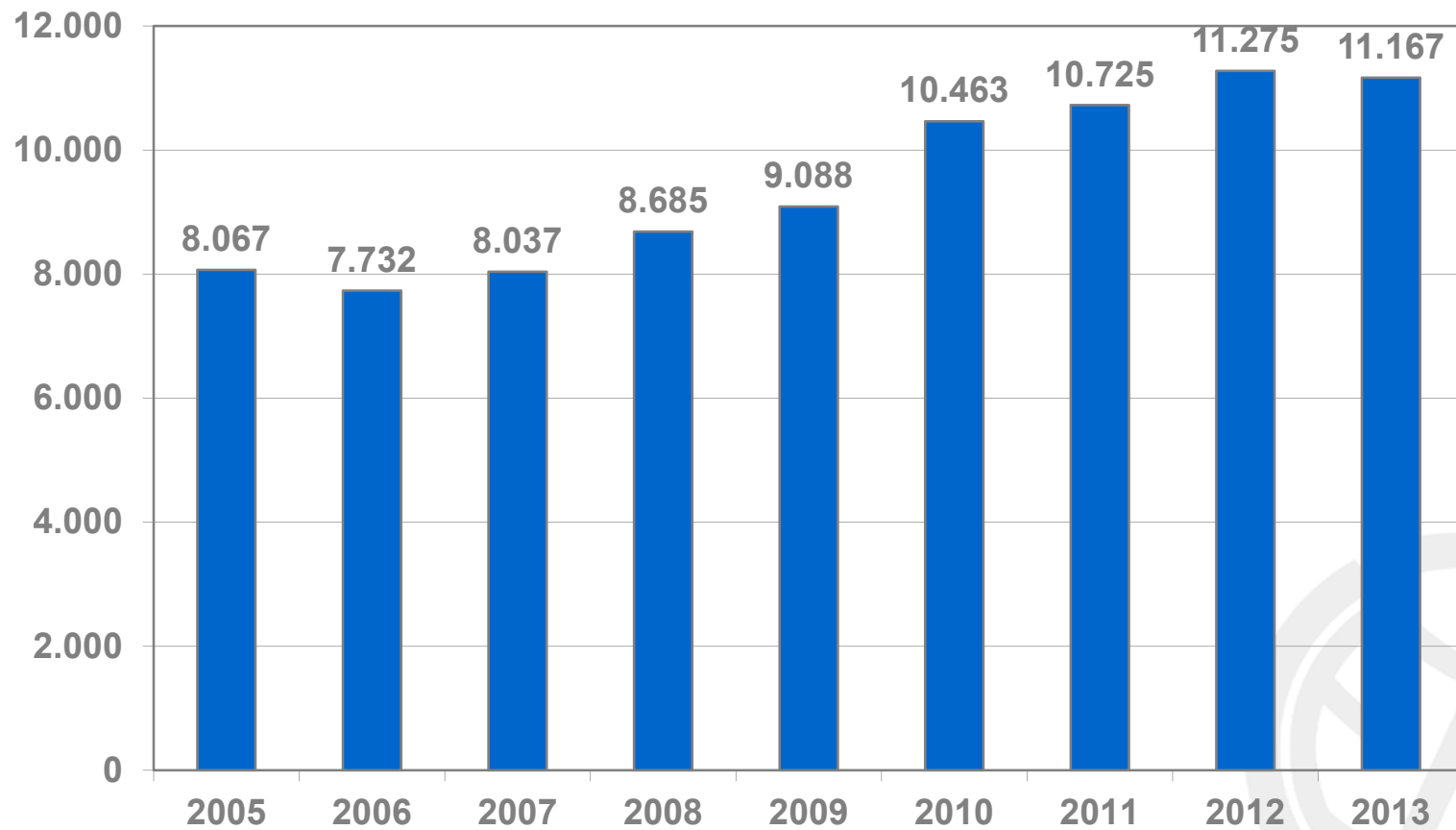


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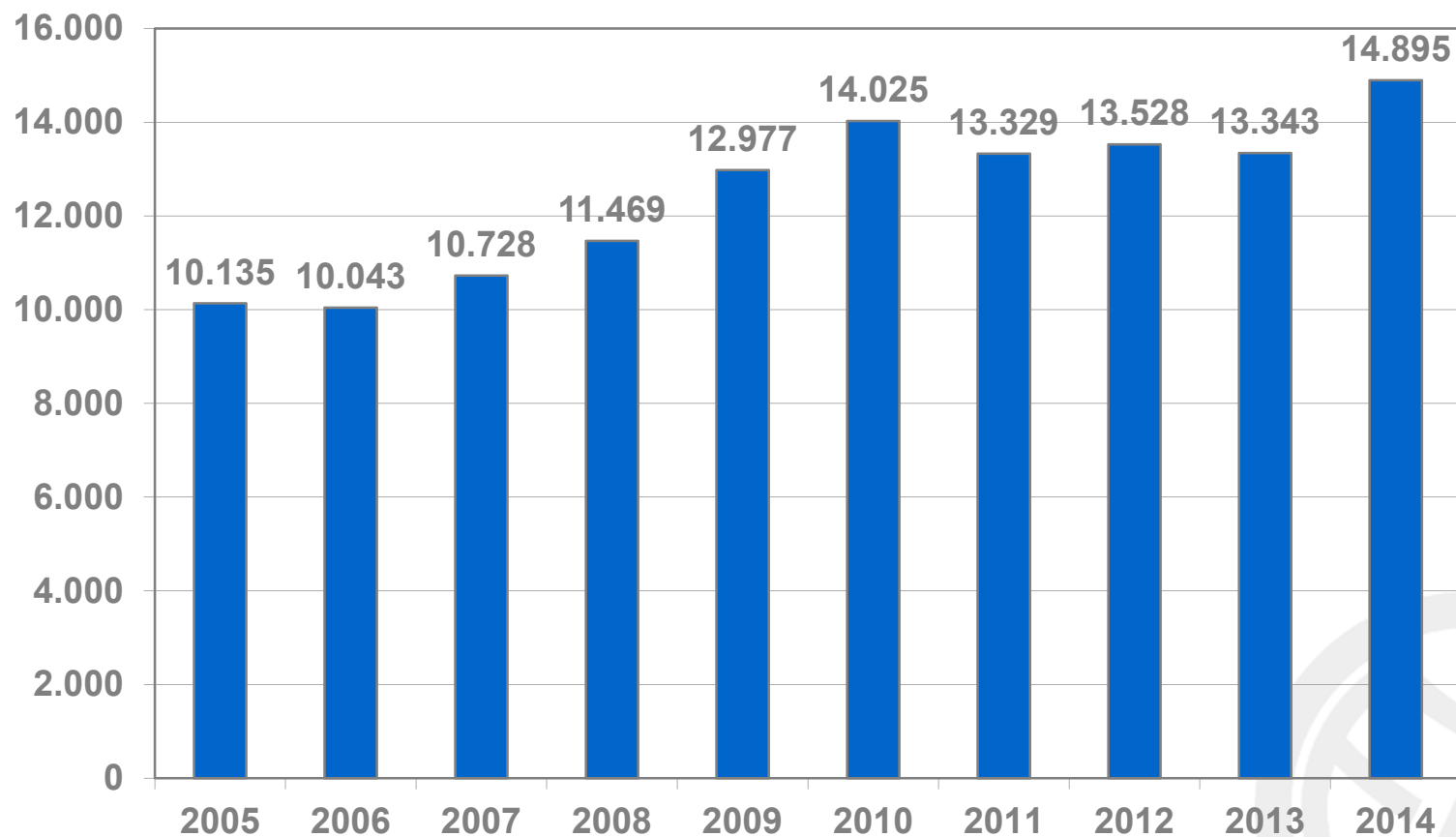


## Participants at EGU Assemblies 2005–2013





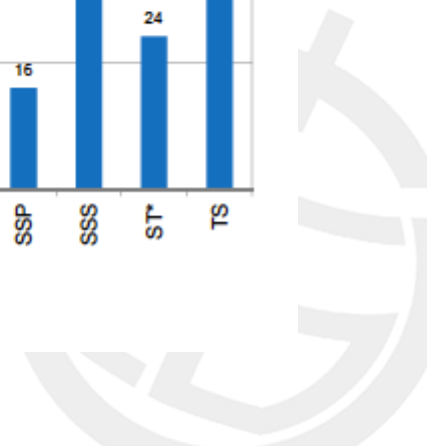
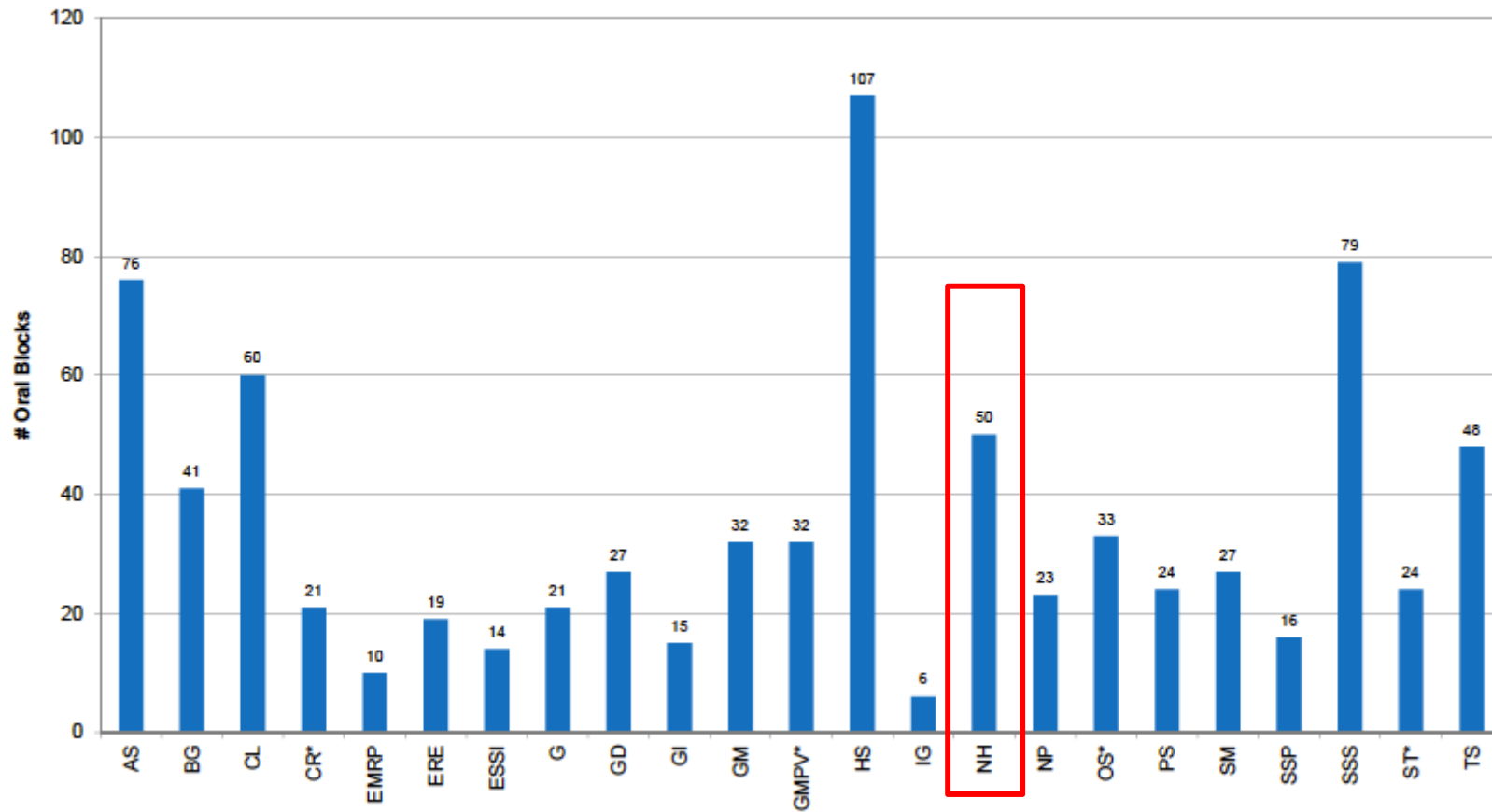
## Papers in Programme 2005–2014



**14895 Abstracts at EGU 2014 (4829 O/ 9583 P/ 483 PICO)**



## EGU 2014 Oral Tme Block Assignment





- **NH sessions overall (1694 (1589) abstracts)**
  - **38 (34) NH sessions 'led' by NH**  
**942 abstracts (952) + 2 (1) Short Course**
  - **22 (21) NH sessions led by other divisions (752 (637) abstracts)**
  
- **NH led sessions (51 oral blocks)**  
**306 orals (32.5%)**  
**636 posters (67.5%)**

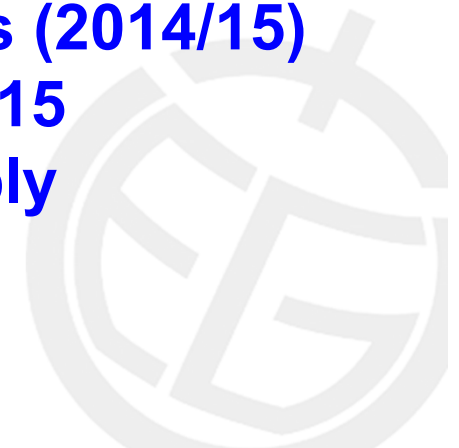




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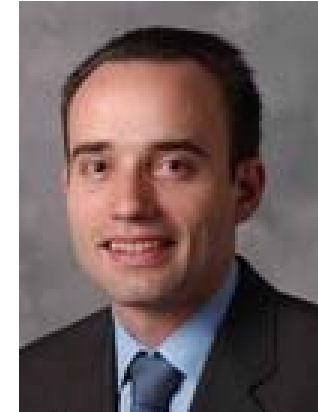


EGU Natural Hazards Division Meeting 2014

5.0 SOME NH ITEMS OF NOTE AT EGU 2014



**2014 EGU  
Plinius Medallist  
Hermann Fritz**



***Awarded in recognition of his outstanding  
laboratory- and field-research achievements in  
the generation and propagation of tsunamis***

***(Medal Lecture 19:00-20:00 Tuesday, 29 April, Room G9)***

***<https://www.egu.eu/awards-medals/plinius/2014/hermann-m-fritz>***





EGU Natural Hazards Division Meeting 2014

5.0 SOME NH ITEMS OF NOTE AT EGU 2014



**2014 EGU**

**Soloviev Medallist**

**Costas Synolakis**



*Awarded in recognition of his superb research contributions to tsunami mitigation, combining theory, laboratory experiments, field surveys and the development of widely used numerical codes to improve tsunami mitigation*

*(Medal Lecture 19:00-20:00 Thursday, 1st May, Room G11)*

<http://www.egu.eu/awards-medals/sergey-soloviev/2014/costas-e-synolakis/>





EGU Natural Hazards Division Meeting 2014

5.0 SOME NH ITEMS OF NOTE AT EGU 2014



# **2014 EGU Award Ceremony**

***Nicolas Eckert***

***Hermann Fritz***

***Costas Synolakis***

**Wednesday 30 Apr 18:00-19:00 / Room R1**





- **12 press conferences 2 of which involving NH** (<http://media.egu.eu/press-conferences/>)  
available also through webstreaming

- **A number of financial aid grants given to NH division abstracts [NHgr/NHappl/EGU gr]:**  
**[YSTA: 12/46/234] [ESTA: 1/4//36]**

[http://www.egu2014.eu/support\\_and\\_distinction.html](http://www.egu2014.eu/support_and_distinction.html)

- **Many General Assembly items**

increased focus on young scientists, poster summary discussions, photo competition, geocine, 'public' splinter meetings, social media, ...

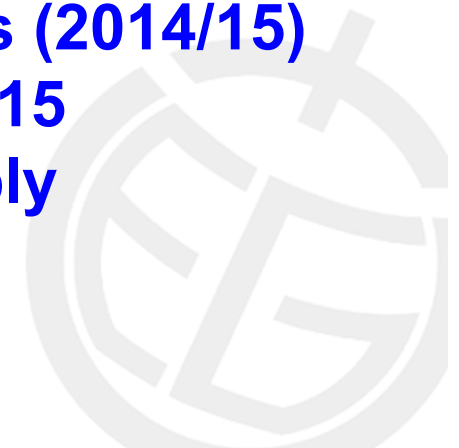




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EGU Natural Hazards Division Meeting 2014

## 6.0 NHESS AND NHESSD



Natural Hazards and Earth System Sciences  
An Interactive Open Access Journal of the European Geosciences Union

| EGU.eu |

# Natural Hazards and Earth System Sciences

**Open access, open discussion, peer reviewed**  
journal of the Natural Hazards division of the  
European Geosciences Union

**eISSN 1684-9981**

**<http://www.nat-hazards-earth-syst-sci.net>**



EGU Natural Hazards Division Meeting 2014

## 6.0 NHESS AND NHESSD



Natural Hazards and Earth System Sciences  
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| EGU.eu |

## **TWO-STEP JOURNAL**

## **NHESSD**

**eISSN 2195-9269**

**<http://www.nat-hazards-earth-syst-sci-discuss.net>**

**Editorial Board Meeting, Wed, 30 April 12:15-13:15 Room P4**



Natural Hazards and Earth System Sciences  
An Interactive Open Access Journal of the European Geosciences Union

| EGU.eu |

- Launched in **2000** as an **open access** journal of EGS (now EGU).
- **Open discussion** journal (NHESS-D + NHESS).
- **2013** impact Factor **1.75** (1.97 in 2012, 1.79 in 2011).
- In **2013**, **18 weeks** (median) from submission to editor decision for NHESS publication. [Includes **6 week** discussion phase in NHESS-D, reviews, author responses, revisions].



Natural Hazards and Earth System Sciences  
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**Chief Executive Editor: Bruce Malamud (King's College, London, UK)**

- ▶ **NHESS: indexed in the ISI database**
- ▶ **NHESS Impact Factor**
  - (2013): 1.751 [5 yr = 2.111]**
  - (2012): 1.983 [5 yr = 1.972]**
  - (2011): 1.792 [5 yr = 1.886]**
  - (2010): 1.357 [5 yr = 1.781]**
- ▶ **Papers published**
  - (2013D): 232 (7741 pp)**
  - (2013): 69 (887 pp)**
  - (2013): 186 (2431 pp)** } **301 (3318 pp)**
  - (2012): 300 (3638 pp)**
  - (2011): 278 (3253 pp)**
  - (2010): 239 (2618 pp)**



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## **MANUSCRIPT TYPES**

***Research Articles***

***Review Articles***

***Brief Communications***

***Comments and Replies***

***Book Reviews***

***Special Issues ENCOURAGED!!***

***On focussed themes that might be from sessions,  
conferences, etc.***

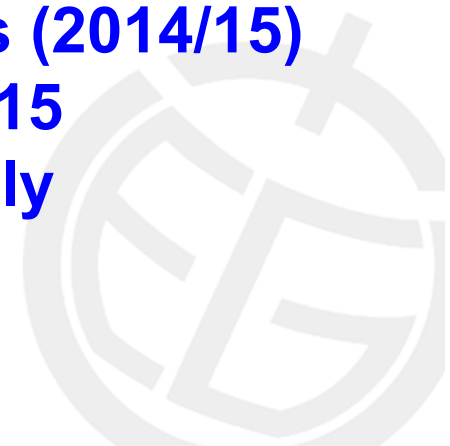




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## 7.0 MEDALS & NOMINATIONS CALL



# EGU Sergey Soloviev Medal



1930 - 1994

*The medal is awarded for outstanding scientific contributions in fundamental research that improves our knowledge of basic natural hazards principles, and research that assesses and leads to the proper mitigation of natural hazards from both human and environmental perspectives*

<http://www.egu.eu/awards-medals/awards-medals.html>



## Soloviev Medal Committee

**Rules for Committee:**

**Chair:** Past Medallist. Term is 4 years.

**Members:** Four past medallists. Term 4 years, one member replaced each year.

**Ex-officio:** Division President, chair UAC





## Soloviev Medal Committee

### Composition\*:

Alik Ismail-Zadeh [4 yrs left] (Chair)

Tim Druitt [1 yrs left]

Thomas Glade [2 yrs left]

Emile Okal [3 yrs left]

Costas Synolakis [4 yrs left]

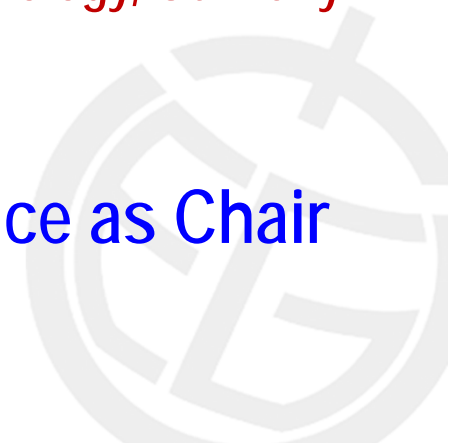


Karlsruhe Institute of  
Technology, Germany

Ex-officio: Stefano Tinti, Alberto Montanari

\*Efim Pelinovsky stepping down after 4 yrs service as Chair

David Keefer stepping down after 4 yrs service





## EGU Plinius Medal

*Medal reserved to outstanding mid-career scientists who meet the following criteria: (a) outstanding research achievements in fields related with natural hazards, (b) important interdisciplinary activity in two or more fields related with this topic, and (c) research applied in the mitigation of risks from natural hazards*

<http://www.egu.eu/awards-medals/awards-medals.html>



## Rules for the Plinius Medal Committee:

**Chair:** Nominated, term is 4 years.

**Members:** 4 nominated, with one member being replaced each year.

\*Ideally want mixture of genders and disciplines within NH.

**Ex-officio:** Division President, chair UAC





## Plinius Medal Committee

### Composition\*:

Bruce Malamud [2 yrs left] [Chair]

Rosa Lasaponara [1 yrs left]

Massimo Cocco [2 yrs left]

Justin Sheffield [3 yrs left]

Hermann Frietz [4 yrs left]

Ex-officio: Stefano Tinti, Alberto Montanari

\* Costas Synolakis stepping down after 2 yrs service





## EGU

**DIVISION Outstanding Young Scientists Award (OYSA)**  
Each Division selects ONE, and these are nominated for the:  
**UNION Arne Richter Award for Outstanding Young Scientists**

***NH Division may select/award ONE person***

**<http://www.egu.eu/awards-medals/awards-medals.html>**

**\*Young scientist: By 1st January of year award presented:  
(1) be an undergraduate or postgrad student, or received  
his/her degree within last 7 years; AND (2) in age  $\leq$  35.  
*[Where appropriate, up to one year of parental leave may be added per child]***





## Outstanding Young Scientist Award (OYSA)

### Committee Composition:

Stefano Tinti (Chair by default as president of NH Division)

Ira Didenkulova

Heidi Kreibich

Ex-officio: Alberto Montanari





# EGU Medals & Awards

- 2015 Nominations

**SUBMISSION DEADLINE**

**15 June 2014 !!!**

Send Nominations to [awards.medals@egu.eu](mailto:awards.medals@egu.eu)

Read instructions on how to proceed for a nomination  
in the web site:

<http://www.egu.eu/awards-medals/awards-medals.html>



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**Gert Zöller**

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**Mohamed Naaim stepping  
down**





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**NH10 Short-Course Coordinator**  
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**Young Scientists Representative**  
**Jennifer Holden**  
**Stepping down**

**Olga-Christina Mavrouli**  
**Universitat Politècnica de**  
**Catalonya, CIMNE, International**  
**Centre for Numerical Methods in**  
**Engineering, Barcelona, Spain**





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## **EGU 2015 Programme Vienna, 12- 17 April 2015**

- **Setting up SKELETON PROGRAMME now**
- **Diversity amongst conveners**
- **No duplication/overlap among sessions**
- **Encourage poster only sessions**
- **Try to cover emerging topics**
- **Encourage interdisciplinarity**
- **Sessions <18 papers: merged/poster only**





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**9.0 CALL FOR EGU2015 SKELETON PROGRAMME**



## **EGU 2015 Programme Vienna, 12-17 April 2015**

**For conveners: Consider bringing more young scientists on and consider gender diversity!**

**Please discuss ideas with the NH President and NH Scientific Officers here in Vienna or through e-mail**

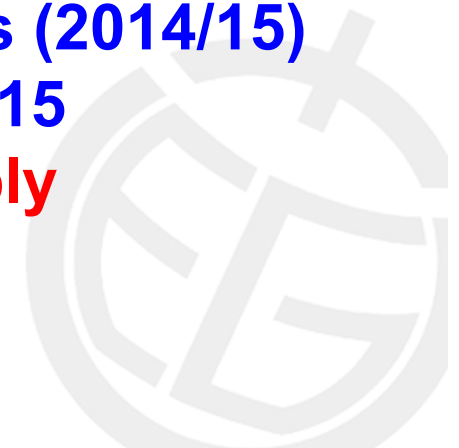




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## **Communication Activities at the Assembly**

### **EGU Today**

- EGU Today is a daily newsletter highlighting interesting workshops, lectures and GeoCinema screenings, amongst activities at the Assembly
- Paper copies will be distributed daily and are available to download at [www.egu2014.eu/egu\\_today](http://www.egu2014.eu/egu_today)

### **Blogs**

- GeoLog & the EGU Blog Network will be sharing great sessions, research, interviews and more throughout the Assembly
- Follow them at [geolog.egu.eu](http://geolog.egu.eu) and [blogs.egu.eu](http://blogs.egu.eu)

### **Social Media**

- Sessions will be advertised on Twitter (@EuroGeosciences) and Facebook (European Geosciences Union)
- Participants can ask questions & keep updated by following #EGU2014





## **Meetings, Medals & Young Scientists**

### **Meetings Calendar**

- A hub of information on conferences and workshops in the geosciences. Add your meeting at [www.egu.eu/meetings/calendar/form](http://www.egu.eu/meetings/calendar/form)

### **Co-Sponsoring Programme**

- There are two opportunities to get your meeting sponsored: 15 Jun – Jul 2014 & Dec 2014 – 15 Jan 2015: [www.egu.eu/meetings/suport-request](http://www.egu.eu/meetings/suport-request)

### **Awards & Medals**

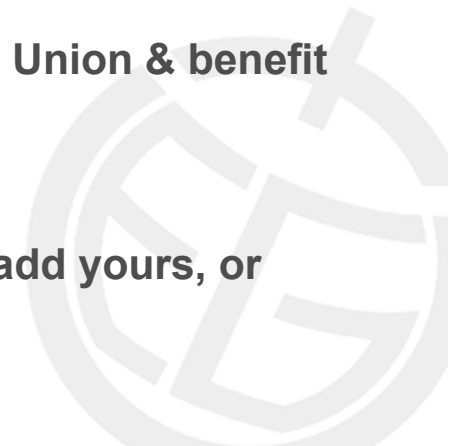
- Nominations are open until 15 June [www.egu.eu/awards-medals](http://www.egu.eu/awards-medals)

### **Young Scientists**

- Young scientists (YS) can find out how to get involved in the Union & benefit from our YS resources at [www.egu.eu/young-scientists](http://www.egu.eu/young-scientists)

### **Jobs**

- We advertise geoscientific jobs for free at [www.egu.eu/jobs](http://www.egu.eu/jobs) add yours, or look for a new position





**Any other business?**

**Enjoy the meeting !!!**

