



Minutes

IRS Business Meeting 2014

7 August 1 - 4 pm at COSPAR in Moscow, Russia



Decisions and Action (Summary)



Decision 1

The next International Radiation Symposium will take place on **17-23 April 2016 in Auckland, New Zealand**

Decision 2

The Treasurer's Report is approved by all commissioners

Decision 3

No updates, changes or new Working Groups.

Action 1

IRC secretary Peter Pilewskie will contact the 2 Working Groups, who did not send an update of their activities, to be informed about the current status of the Working Group and reports the results to the IRC commissioners.


Decision 4:

Next IRC Business Meeting at IUGG 2015 in Prague between 22 June to 2 July

Welcome



- Introduction of attending Commissioners
 - Attending list was completed



Moscow, 7 August 2014

Attending List

IRC Business Meeting 2014 - Moscow 7 August 2014, 1- 4 pm

Following IRC-Commissioners attended to the 2014 Business Meeting of the International Radiation commission:

Name	First Name	Institution	Signature
Peter Pilemski	PETER	U. COLORADO, U.S.A	<i>[Signature]</i>
CACHORRO	VICTORIA	UNIV. OF VALLADOLID	<i>[Signature]</i>
ZHURAVLEVA	TATIANA	Inst of Atmospheric Optics, Russia	<i>[Signature]</i>
Zhang	Hua	National Climate Centre, China, Hangzhou	<i>[Signature]</i>
YASUKO	KASAI	National Institute of Communications and Info. Tech.	<i>[Signature]</i>
KINNE	STEPAN	Max-Planck-Inst. Göttingen	<i>[Signature]</i>
DAVIES	ROGER	U. of Auckland, NZ	<i>[Signature]</i>
SOHN	BJ	Seoul National Univ	<i>[Signature]</i>
Dubovik	Oleg	Univ of Lille, France	<i>[Signature]</i>
Sivanthi	Wen	AMAD/IRC	<i>[Signature]</i>

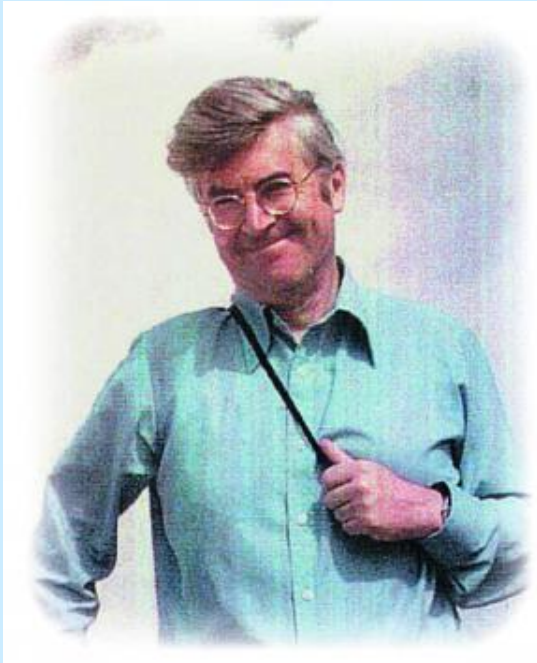
Attendance List Pt of 1

- Approval of Agenda
 - Priority for IRS 2016 BID proposal presentations. This agenda item will follow after the Remembrances

President's Report



In Remembrance:



Desmond Walshaw

1925 - 2013

Luca has read the tribute prepared by Dr. Manuel Lopez Puertas

President's Report



In Remembrance:



Robert Fraser

1923 - 2014

Peter Pilewskie spoke the words in remembrance.

Presentation of IRS 2016 Proposals



- **Victoria Cachorro and Benjamin Torres, Spain**
 - the Spanish LOC is flexible for the dates
 - the size of the poster presentation room at the venue is sufficient for the expected amount of posters

- **Roger Davies, New Zealand**
 - April 17-23 is the best option, but can be discussed
 - the size of the poster presentation room at the venue is sufficient for the expected amount of posters

Both, Spain and New Zealand are aware and agreed that:

- the local organizing committee has also to form a scientific steering committee.
- about 10'000 USD of benefit should be created for IRC.
- A banquet should be included in the registration fee.

Decision / Voting



- All **attending commissioners** were voting for the next IRS 2016 venue:

Result:

Spain:	4
New Zealand:	6

Decision:

The next International Radiation Symposium will take place on

17-23 April 2016 in Auckland, New Zealand

The BID proposal can be downloaded from the project website:

http://www.irc-iamas.org/files/Auckland_IRS_2016_Bid.pdf

President's Report



Treasurer's Report (Peter Pilewski):

2013-2014 Budget Summary

All transaction amounts in USD

Date	Transaction	Amount	Fees	Total
12/3/2013	Transfer from IRC Secretary Sohn	14255.00	-16.00	14239.00
14/8/2013	2013 IRC BM Food Payment	-850.69	-25.52	13362.79
18/3/2014	Proceeds from IRS 2012	6422.68		19785.47
30/6/2014	Cumulative Interest (30 June 2014)	8.67		19794.14
2/8/2014	Transfer to Sohn: web host payments	-291.08		19503.06

Decision: The treasurer's report is accepted by all commissioners

President's Report



Web Site:

- The Web-Site is now hosted at PMOD/WRC
- Please advertising upcoming events on the IRC webpage (<http://www.irc-iamas.org/>) by contacting Luca (legli@irc-iamas.org)

A screenshot of the IRC website homepage in a Mozilla Firefox browser. The page features the IAMAS IRC logo, a navigation menu with links for Home, Organization, Working Groups, Symposium, Resources, and Awards. A 'News and Updates' section lists recent events like ISARD 2013 and the IRS 2012 in Berlin. A large photo shows a group of people gathered in a courtyard. Below the photo is a caption: 'IRS2012 attendees, at Dahlem Cube in Berlin, August 2012. View is from atop cube, looking down on courtyard.' A paragraph of text describes the IRC as a global network of scientists. At the bottom, there is a login form with fields for Username (luca) and Password, and a 'Log in' button. The footer includes the text 'Last Updated: May 28, 2013' and 'Webmaster: Paul Przyborski'.

President's Report



Recent IRC Activities:

- Publications: **IRS2012 Proceedings**

A screenshot of the International Radiation Commission website. The browser address bar shows 'www.irc-iamas.org'. The website header includes the IAMAS IRC logo and the text 'International Radiation Commission Research into Atmospheric Radiation'. A navigation menu contains 'Home', 'Organization', 'Working Groups', 'Symposium', 'Resources', and 'Awards'. The 'News and Updates' section lists several items, with 'IRS2012 Proceedings Now Published Online!' circled in blue. Below this is a photo of Iguazu Falls with the caption 'Iguazu Falls, Brasil - site of IRS 2008'. At the bottom, there is a paragraph about the IRC's history and mission, and a footer with the date 'Last Updated: June 17, 2014' and the name 'Webmaster: Luca Egli'.

[http://scitation.aip.org/
content/aip/proceeding/
aipcp/1531/](http://scitation.aip.org/content/aip/proceeding/aipcp/1531/)

President's Report



Recent IRC Activities:

- Recommendations:

STATEMENT ON RADIATION MANAGEMENT FOR CLIMATE ENGINEERING

The statement can be downloaded from the IRC website:

<http://www.irc-iamas.org/calendar/news.php?id=69/>

International Radiation Commission <http://www.irc-iamas.org/>
International Association of Meteorology and Atmospheric Sciences

President: Prof. Dr. Werner Schmutz, PMOD and World Radiation Center, Dorfstrasse 33 CH-7260 Davos-Dorf, Switzerland
Tel. +41-81-417-5145, wes.schmutz@pmodwrc.ch
Assistant to the President: Dr. Luca Egli, +41-81-417-5131, luca.egli@pmodwrc.ch
Secretary: 41-81-417-5111; Fax: +41-81-417-5100



STATEMENT ON RADIATION MANAGEMENT FOR CLIMATE ENGINEERING

The International Radiation Commission (IRC) notes that the International Association of Meteorology and Atmospheric Sciences (IAMAS) as well as two of its commissions, the International Commission on Clouds and Precipitation (ICCP) and the International Ozone Commission (IO3C), have published statements of caution regarding Radiation Management for Climate Engineering. The IRC recognizes and fully endorses those statements. Based on the commission's specific focus on radiation processes, the IRC adds the following recommendation:

President's Report



Recent IRC Activities:

- Meetings:
 - **Daca-13**, Davos, Switzerland, 8-12 July 2013.
 - **2014 SOLRCE Science Meeting**, Cocoa Beach, Florida, USA
28-31 January
 - **AMS Radiation Conference**, Boston, USA , 7-11 July 2014.

The screenshot shows a web browser window displaying the website for the University of Colorado Boulder, Laboratory for Atmospheric and Space Physics. The page is titled "2014 SOLRCE Science Meeting" and features a large image of the Sun and the Earth with the SOLRCE satellite in orbit. The text on the page reads: "Variability in the Sun and Climate over the SOLRCE Mission" and "A look back at what we've learned over the last 11 years." A button labeled "2014 Meeting Summary - click here" is visible. The page also includes a navigation menu with options like Home, Science, Data, Instruments, Spacecraft, Mission, Education, Meetings/News, Reference, and Contacts. The browser's address bar shows the URL "lasp.colorado.edu/home/sorce/news-events/meetings/2014-sorce-science-meeting/" and the search bar contains "sorce science meeting".

President's Report



Recent IRC Activities:

- Future Meetings:

- **26th IUGG GENERAL ASSEMBLY 2015**, Prague, 22 June – 2 July
- Next **SOURCE Meeting**: November 2015

A screenshot of a web browser displaying the website for the 26th IUGG General Assembly 2015 in Prague. The browser's address bar shows 'www.iugg2015prague.com'. The main content area features a large banner with the following text: '26th IUGG GENERAL ASSEMBLY 2015', 'PRAGUE, CZECH REPUBLIC PRAGUE CONGRESS CENTRE JUNE 22-JULY 2, 2015', and 'Earth and Environmental Sciences for Future Generations'. Below the banner, there is a 'Main menu' section with links for 'Welcome', 'NEW - Show your interest / News subscription', and 'Dear Colleagues,'. The website also includes a search bar and various navigation icons.

IRC Business Meeting



- next IRC Business Meeting 2015 is determined to be held at

Decision: IUGG 2015 in Prague between 22 June to 2 July

The screenshot shows a web browser window displaying the website for the 26th IUGG General Assembly 2015 in Prague. The browser's address bar shows the URL www.iugg2015prague.com. The main content area features a large banner with the following text:

26th IUGG
GENERAL ASSEMBLY 2015
INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
UNION GÉODÉSIQUE ET GÉOPHYSIQUE INTERNATIONALE

PRAGUE, CZECH REPUBLIC
PRAGUE CONGRESS CENTRE
JUNE 22–JULY 2, 2015

Earth and Environmental Sciences for Future Generations

The website also includes a "Main menu" on the left side with the following items:

- Welcome
- NEW - Show your interest / News subscription

At the bottom of the page, there is a "Welcome" message with a small IUGG logo and the text "Dear Colleagues,".

Working Group / Rapporteur / Reports



- Attending Working Group chairs and rapporteurs present progress of their working groups.
 - Stefan Kinne (*Clouds and Radiation*)
 - Stefan Kinne for *Baseline Surface Radiation Network (BSRN)*
 - Luca Egli for *SolarUltraviolet Radiation (UV)*
 - IRC secretary Peter Pilewskie presents the progress of Working Groups for non-attending chairs.
- > the collection of summarizing presentations of the Working Groups is attached to this minutes and can be downloaded from the IRC website.

Working Group Status



Attending commissioners propose updates, changes or new Working Groups.

Decision: No updates, changes or new Working Groups.

IRC secretary Peter Pilewski will contact the 2 Working Groups, who did not send an update of their activities, to be informed about the current status of the Working Group and reports the results to the IRC commissioners.

IUGG: IRC Session



- The IRC Working Groups should be presented in a dedicated open session at **IUGG 2015**.
- An IRC session proposal is submitted to IAMAS. The confirmation by the IUGG Organizing committee is pending.

Highlights of COSPAR



Commissioner recommendations of COSPAR sessions to be visited:

Since the Business Meeting took place at the end of the Conference, there are no major recommendations for the last sessions.

Report on IAMAS



Hans Volkert & Jenny Lin:

- **IUGG grant application:** Deadline 15 October 2014
<http://www.iugg.org/meetings/guidelines.php>
- **IUGG Gold Medal:** Deadline 15 August 2014
http://www.iugg.org/honors/Gold_Medal.pdf
- **IUGG Fellowship:** Deadline 1 September 2014
<http://www.iugg.org/honors/Fellowship.pdf>

Other Business



No other Business.



IRC Business Meeting 2014 closed