

# **AUSTRALIAN ACADEMY OF SCIENCE**

## **National Committees for Science: ANNUAL REPORT TO COUNCIL on 2010 activities**

### **NATIONAL COMMITTEE FOR: RADIO SCIENCE**

**CHAIR:** Professor Andrew Parfitt

PERIOD COVERED IN THIS REPORT: 1 January - 31 December, 2010

**Please complete and return this form by 14 January 2011.**

NOTE: This report will be published on the Academy of Science website at [www.science.org.au/natcoms](http://www.science.org.au/natcoms)

### **MEETINGS OF THE NATIONAL COMMITTEE**

THE NATIONAL COMMITTEE MET ON:

*29 November 2010 in Canberra.*

THE FOLLOWING MEETINGS ARE PROPOSED FOR 2011 (include date and place, if possible):

*Late 2011, after the URSI General Assembly*

### **MEETINGS OF INTERNATIONAL ORGANISATIONS AFFILIATED WITH ICSU**

IN 2010 THERE WAS A GENERAL ASSEMBLY OF (include date and place):

*N/A*

IN 2011 THERE WILL BE A GENERAL ASSEMBLY OF (include date and place):

*The International Union for Radio Science (URSI), Istanbul, 13 to 20 August 2011*

The next GENERAL ASSEMBLY/CONGRESS will be held in 200\_

I RECOMMEND TO COUNCIL THE FOLLOWING VOTING AUSTRALIAN DELEGATION: (include title, name, address, telephone, email and fax number)

*Professor Andrew Parfitt (President, Australian National Committee of URSI), Pro Vice Chancellor, University of South Australia, 08 8302 3200, [Andrew.Parfitt@unisa.edu.au](mailto:Andrew.Parfitt@unisa.edu.au)*

*Dr Phil Wilkinson (Vice President URSI), Assistant Director IPS Radio and Space Services, Bureau of Meteorology, 02 9213 8001, [Phil@jps.gov.au](mailto:Phil@jps.gov.au)*

Two other delegates (TBD) from two of the major Australian Commission representatives depending upon availability.

## AUSTRALIAN OFFICE HOLDERS IN ICSU AND AFFILIATED BODIES

AUSTRALIANS WHO HELD OFFICE IN 2010 WERE:

(include all appointed/elected memberships of subsidiary bodies, standing committees, commissions etc. as well as appointments to Bureau/Executive positions in the governing body).

PERSON	INTERNATIONAL BODY	POSITION	TERM OF OFFICE
<i>Dr Phil Wilkinson</i>	<i>URSI</i>	<i>Vice President</i>	<i>2009 - 2011</i>

THE FOLLOWING NOMINATIONS WILL BE MADE IN 2011:

PERSON	INTERNATIONAL BODY	POSITION	TERM OF OFFICE
<i>Professor Andrew Parfitt</i>	<i>URSI</i>	<i>Vice President</i>	<i>2011 - 2013</i>

**ACTIVITIES OF NATIONAL COMMITTEE – Please include comments on progress achieved on projected activities identified in your 2010 Business Plan. 2010 Business plans can be viewed at [www.science.org.au/natcoms](http://www.science.org.au/natcoms)**

Go to <http://www.science.org.au/reports/2010anrep.html>, to view the Chairs' Reports on 2009 activities.

I SUBMIT THE FOLLOWING REPORT TO COUNCIL ON THE ACTIVITIES OF THE NATIONAL COMMITTEE IN calendar year 2010 (200-250 words):

*The Committee acted as a conduit to the scientific community for communications from the scientific commissions of the International Union of Radio Science (URSI).*

*Dr Phil Wilkinson continued as Vice President of URSI in his second and final term.*

*Two major activities were undertaken in 2010:*

- 1. The Workshop on Applications of Radio Science, held February 11 – 12 2010 at the Shine Dome in Canberra. The Workshop included the first award of the Australian Young Radio Scientist of the Year to Dr Jean-Michel Le Floch of the University of Western Australia.*
- 2. The International Conference on Electromagnetics in Advanced Applications, held September 20 – 24 in Sydney. 35 countries were represented. This is the first time that the event has been held outside Italy where it was established. The local organising committee chair was Professor Paul Smith of Macquarie University.*

*Membership of the National Committee was renewed, including the appointment of our first FAA for some years in Dr John O'Sullivan. All URSI Commission Representatives (with the exception of Commission K) were appointed in preparation for the 2011 General Assembly.*

[Your Report, as presented here, will be published in the National Committees for Science section of the Academy's Annual Report for 2010-2011].

**Please complete and return this form by 14 January 2011:**

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