

Appendix 10 – Major international scientific conferences held in Australia

The information below was obtained from websites; Appendix 16 of *The Australian Academy of Science – The First Fifty Years*, edited by Frank Fenner; Judy Richmond's knowledge; and correspondence with National Committees.

| ICSU Unions | Conferences in Australia |
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| International Astronomical Union (IAU) | Fifteenth General Assembly of the IAU was held in Sydney, 21-30 Aug 1973 Twenty-fifth General Assembly of the IAU was held in Sydney 13-26 July 2003. |
| International Brain Research Organisation (IBRO) | IBRO World Congress will be held in Melbourne July 2007. |
| International Geographical Union (IGU) | IGU regional congress 2006 to be held in Brisbane. Twenty-sixth Congress of IGU was held in Sydney, 21-26 August 1988 |
| International Mathematical Union (IMU) | No IMU congress ever held in Australia Fifth International Congress on Mathematical Education was held in Adelaide, 24--30 Aug 1984 International Congress on Industrial and Applied Mathematics (ICIAM 2003) was held in Sydney, 7-11 July 2003 |
| International Society for Photogrammetry and Remote Sensing (ISPRS) | |
| International Union of Anthropological and Ethnological Sciences (IUAES) | No IUAES congresses have been held in Aust. Brisbane bid unsuccessfully for 2008 congress |
| International Union of Biochemistry and Molecular Biology (IUBMB) | Twelfth International Congress of Biochemistry (IUB) was held in Perth, 15-22 August 1982 |
| International Union of Biological Sciences (IUBS) | Twenty-third General Assembly of IUBS was held in Canberra, 16-22 Oct 1988 Fourteenth International Congress of Entomology (sponsored by IUBS) was held in Canberra, 22-30 Aug 1972 Sixteenth Ornithological Congress (sponsored by IUBS) was held in Canberra, 10-18 Aug 1974 Thirteenth International Botanical Congress (sponsored by IUBS) was held in Sydney, 21-28 Aug 1981 Twenty-second International Congress of Entomology (sponsored by IUBS) was held in Brisbane, 15-21 Aug 2004 |
| International Union of Crystallography (IUCr) | International Congress and Fourteenth General Assembly of IUCr was held in Perth, 12-20 Aug 1987 |
| International Union of Food Science and Technology (IUFoST) | 1999 IUFoST congress held in Sydney |
| International Union of Geodesy and Geophysics (IUGG) | NC's currently bidding for 2011 IUGG congress (possibly accepted?) Seventeenth General Assembly of IUGG was held in Canberra, 2-15 Dec 1979 Combined Assembly of IAMAP and IASPO, Melbourne, 14-25 Jan 1974 IAVCEI General Assembly, Canberra, 25 Sept-1 Oct 1993 |
| International Union of Geological Sciences (IUGS) | Twenty-fifth International Geological Congress (IUGS) was held in Sydney, 16-26 Aug 1976 2012 IUGS congress will be held in Brisbane. Twenty-fifth Congress of the International Association of Hydrogeologists (IAH), Adelaide, 21-25 November 1994 |

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| International Union of History and Philosophy of Science (IUHPS) | IUHPS Meeting was held in Melbourne, 23-25 Aug 1979 |
| International Union of Immunological Societies (IUIS) | Third International Congress of Immunology was held in Sydney, 3-8 July 1977 |
| International Union of Microbiological Societies (IUMS) | General Assembly of IUMS was held in Sydney, 15 Aug 1999 |
| International Union of Nutritional Sciences (IUNS) | Fifteenth International Congress of Nutrition (IUNS) was held in Adelaide, 26 Sept-1 Oct 1993 |
| International Union for Pure and Applied Biophysics (IUPAB) | |
| International Union of Pure and Applied Chemistry (IUPAC) | International Congress on Pure and Applied Chemistry (IUPAC) and International Conference on Coordination Chemistry, was held in Sydney, 20-27 Aug 1969 Thirty-eighth IUPAC Congress was held in Brisbane, 1-8 July 2001 Several IUPAC sponsored events have been held in Aust. RACI has used profits from running an IUPAC sponsored conference to fund its <i>Organometallic Chemistry Award</i> . |
| International Union of Pure and Applied Physics (IUPAP) | No IUPAP GA's have been held in Australia Eleventh International Congress on Plasma Physics was held in Sydney, 15-19 July 2002 |
| International Union for Physical and Engineering Sciences in Medicine (IUPESM) | 2003 World Congress for Medical Physics and Biomedical Engineering was held in Sydney |
| International Union of Pharmacology (IUPHAR) | 2004 IUPHAR congress was in Brisbane Tenth International Congress and General Assembly of IUPHAR was held in Sydney, 23-28 Aug 1987 |
| International Union of Physiological Sciences (IUPS) | IUPS sponsored events have been held in Aust. 29th Congress of IUPS was held in Sydney, 28 Aug-3 Sept 1983 IUPS Regional Meeting held in Sydney, 21-25 Aug 1972 |
| International Union of Psychological Science (IUPsyS) | International meeting of IUPsySto be held in Melbourne in 2010. Twenty-fourth International Congress of Psychology (IUPsS) was held in Sydney, 28 Aug-3 Sept 1988 |
| International Union of Soil Sciences (IUSS) | 1968 congress was in Adelaide, 2010 IUSS congress will be held in Brisbane |
| International Union of Theoretical and Applied Mechanics (IUTAM) | IUTAM symposia held in Aust in past. 2008 IUTAM congress to be held in Adelaide |
| International Union of Toxicology (IUTOX) | 2001 IUTOX Intl Congress on Toxicology held in Brisbane |
| International Union of Radio Science (URSI) | |

| ICSU Associates | Conferences in Australia |
|---|---|
| Academia de Ciencias de América Latina (ACAL) | |
| Engineering Committee on Oceanic Resources (ECOR) | |
| Federation of Asian Scientific Academies and Societies (FASAS) | |
| Federation Internationale des Geometres (International Federation of Surveyors) (FIG) | |
| International Association of Hydraulic Engineering and Research (IAHR) | Twenty-first Congress of IAHR held in Melbourne, 20-24 Aug 1985 |

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| International Cartographic Association (ICA) | 1984 ICA conference held in Perth |
| International Council for Laboratory Animal Science (ICLAS) | |
| International Cell Research Organisation (ICRO) | |
| International Council for Scientific and Technical Information (ICSTI) | |
| International Federation of Information Processing (IFIP) | IFIP congresses held in Canberra 1996. IFIP Congress held in Melbourne, 14-17 Oct 1980 |
| Federation of Library Associations and Institutions (IFLA) | General Conference of IFLA was held in Sydney, 30 Aug-4 Sept 1988 |
| International Foundation for Science (IFS) | |
| International Federation of Science Editors (IFSE) | |
| International Federation of Societies for Microscopy (IFSM) | Eighth International Congress on Electron Microscopy was held in Canberra, 25-31 Aug 1974 |
| International Institute for Applied System Analysis (IIASA) | |
| International Union for Quaternary Research (INQUA) | INQUA congress 2007 to be held in Cairns |
| International Radiation Protection Association (IRPA) | Seventh International Congress of IRPA was held in Sydney, 10-17 March 1988 |
| International Society of Endocrinology (ISE) | Sixth International Congress of Endocrinology was held in Melbourne, 10-16 Feb 1980 2000 ISE congress was held in Sydney |
| International Union of Forest Research Organisations (IUFRO) | |
| International Union for Vacuum Science Techniques and Applications (IUVSTA) | |
| International Water Association (IWA) | |
| Pacific Science Association (PSA) | Twelfth Pacific Science Congress was held in Canberra, 18-27 Aug 1971 |
| Third World Academy of Sciences (TWAS) | |

| ICSU Interdisciplinary Bodies and Joint Initiatives | Conferences in Australia |
|--|---------------------------------|
| Committee on Disaster Reduction (CDR) | |
| Committee on Data for Science and Technology (CODATA) | |
| Committee on Space and Research (COSPAR) | |
| An Integrated Programme of Biodiversity (DIVERSITAS) | |
| Astronomical and Geophysical Data Analysis Services (FAGS) | |
| Global Climate Observing System (GCOS) | |
| Global Ocean Observing System (GOOS) | |
| Global Terrestrial Observing System (GTOS) | |

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| International Geosphere-Biosphere Programme (IGBP) | |
| Integrated Global Observing Strategy (IGOS) | |
| International Human Dimensions Programme on Global Environmental Change (IHDP) | |
| International Network for the Availability of Scientific Publications (INASP) | |
| Committee on Allocation of Radio Frequency (IUCAF) | |
| Millennium Ecosystem Assessment (MA) | |
| Scientific Committee on Antarctic Research (SCAR) | Third Meeting of SCAR, Canberra, 2-6 March 1959 Twelfth Meeting of SCAR, Canberra, 14-19 Aug 1972 Twentieth Meeting of SCAR, Hobart, 5-16 Sept 1988 29th meeting of SCAR to be held in Australia July/ August 2006, probably in Hobart or Canberra TBC |
| Scientific Committee on Lithosphere (SCL) | |
| Scientific Committee on Problems of the Environment (SCOPE) | First General Assembly of SCOPE, Canberra, 1-3 Sept 1971 |
| Scientific Committee on Oceanic Research (SCOR) | 18th General Meeting of SCOR, Hobart, 24-28 Nov 1986 SCOR Exec Committee meeting + IAG/IAPSO/IABO to be held in Cairns 29 August - 1st Sept 2005 |
| Scientific Committee on Solar Terrestrial Physics (SCOSTEP) | |
| World Climate Research Programme (WCRP) | |
| Panel on World Data Centres (WDC) | |

Other International Conferences:

- Eighth International Thyroid Congress, Sydney, 3-8 February 1980
- Second Asian Pacific Congress on Nephrology, Melbourne, 13-19 February 1983
- Fourth International Congress of Plant Pathology, Melbourne, 17-24 August 1983
- Eighteenth International Ethological Conference, Brisbane, 29 August-6 September 1983
- Second International Rangelands Congress, Adelaide, 14-18 May 1984
- Sixth International Congress on Parasitology, Brisbane, 24-29 August 1986
- International Congress of Sedimentology, Canberra, 24-30 September 1986
- Twenty-fourth International Dairy Congress, IDF, Melbourne, 18-22 September 1994
- Twenty first International Epilepsy Congress. Sydney, 3-8, September 3-8, 1995
- International Congress on Modelling and Simulation, MODSIM 95, Newcastle, 27-30 Nov 1995
- Tenth World Water Congress, Melbourne, March 12-17 2000
- Twelfth International Congress on Photosynthesis was held in Brisbane, August 18-23 2001
- Twenty-ninth International Congress on Ophthalmology, Sydney, 21-25 April 2002
- Sixteenth International Congress of Eye Research (ICER), Sydney, 29 Aug-3 Sept 2004.

List of international scientific conferences held in Australia, by year:

Future:

- SCOR Exec Committee meeting + IAG/IAPSO/IABO to be held in Cairns 29 August - 1st Sept 2005
- IGU Regional Congress 2006 to be held in Brisbane
- 29th meeting of SCAR to be held in Australia July/ August 2006, probably in Hobart or Canberra TBC
- IBRO World Congress to be held in Melbourne July 2007
- INQUA congress 2007 to be held in Cairns
- 2008 IUTAM congress to be held in Adelaide
- International meeting of IUPsyS to be held in Melbourne in 2010.
- 2010 IUSS congress will be held in Brisbane
- National Committees currently bidding for 2011 IUGG congress
- 2012 IUGS congress will be held in Brisbane

2004

- Twenty-second International Congress of Entomology (sponsored by IUBS) was held in Brisbane, 15-21 Aug 2004
- Sixteenth International Congress of Eye Research (ICER), Sydney, 29 Aug-3 Sept 2004
- 2004 IUPHAR congress was in Brisbane

2003

- International Congress on Industrial and Applied mathematics (ICIAM 2003) was held in Sydney, 7-11 July 2003
- Twenty-fifth General Assembly of the IAU was held in Sydney 13-26 July 2003
- 2003 World Congress for Medical Physics and Biomedical Engineering was held in Sydney

2002

- Twenty-ninth International Congress on Ophthalmology, Sydney, 21-25 April 2002
- Eleventh International Congress on Plasma Physics was held in Sydney, 15-19 July 2002

2001

- Thirty-eighth IUPAC Congress was held in Brisbane, 1-8 July 2001
- Twelfth International Congress on Photosynthesis was held in Brisbane, August 18-23 2001
- 2001 IUTOX Intl Congress on Toxicology was held in Brisbane

2000

- 2000 ISE congress was held in Sydney
- Tenth World Water Congress was held in Melbourne, March 12-17 2000

1999

- 1999 IUFoST congress was held in Sydney
- General Assembly of IUMS was held in Sydney, 15 Aug 1999

1996

- IFIP congresses held in Canberra 1996

1995

- Twenty first International Epilepsy Congress. Sydney, 3-8, September 3-8, 1995
- International Congress on Modelling and Simulation, MODSIM 95, Newcastle, 27-30 Nov 1995

1994

- Twenty-fourth International Dairy Congress, IDF, Melbourne, 18-22 September 1994
- Twenty-fifth Congress of the International Association of Hydrogeologists (IAH), Adelaide, 21-25 November 1994

1993

- IAVCEI General Assembly, Canberra, 25 Sept-1 Oct 1993
- Fifteenth International Congress of Nutrition (IUNS) was held in Adelaide, 26 Sept-1 Oct 1993

1988

- Seventh International Congress of IRPA was held in Sydney, 10-17 March 1988
- Twenty-sixth Congress of IGU was held in Sydney, 21-26 August 1988
- Twenty-fourth International Congress of Psychology (IUPsS) was held in Sydney, 28 Aug-3 Sept 1988
- General Conference of IFLA was held in Sydney, 30 Aug-4 Sept 1988
- Twentieth Meeting of SCAR, Hobart, 5-16 Sept 1988
- Twenty-third General Assembly of IUBS was held in Canberra, 16-22 Oct 1988

1987

- International Congress and Fourteenth General Assembly of IUCr was held in Perth, 12-20 Aug 1987
- Tenth International Congress and General Assembly of IUPHAR was held in Sydney, 23-28 Aug 1987

1986

- Sixth International Congress on Parasitology, Brisbane, 24-29 August 1986
- International Congress of Sedimentology, Canberra, 24-30 September 1986
- 18th General Meeting of SCOR, Hobart, 24-28 Nov 1986

1985

- Twenty-first Congress of IAHR held in Melbourne, 20-24 Aug 1985

1984

- Second International Rangelands Congress, Adelaide, 14-18 May 1984
- Fifth International Congress on Mathematical Education was held in Adelaide, 24--30 Aug 1984
- 1984 ICA conference held in Perth

1983

- Second Asian Pacific Congress on Nephrology, Melbourne, 13-19 February 1983
- Fourth International Congress of Plant Pathology, Melbourne, 17-24 August 1983
- 29th Congress of IUPS was held in Sydney, 28 Aug-3 Sept 1983
- Eighteenth International Ethological Conference, Brisbane, 29 August-6 September 1983

1982

- Twelfth International Congress of Biochemistry (IUB) was held in Perth, 15-22 August 1982

1981

- Thirteenth International Botanical Congress (sponsored by IUBS) was held in Sydney, 21-28 Aug 1981

1980

- Eighth International Thyroid Congress, Sydney, 3-8 February 1980
- Sixth International Congress of Endocrinology was held in Melbourne, 10-16 Feb 1980
- IFIP Congress held in Melbourne, 14-17 Oct 1980

1979

- IUHPS Meeting was held in Melbourne, 23-25 Aug 1979
- Seventeenth General Assembly of IUGG was held in Canberra, 2-15 Dec 1979

1977

- Third International Congress of Immunology was held in Sydney, 3-8 July 1977

1976

- Twenty-fifth International Geological Congress (IUGS) was held in Sydney, 16-26 Aug 1976

1974

- Combined Assembly of IAMAP and IASPO, Melbourne, 14-25 Jan 1974
- Sixteenth Ornithological Congress (sponsored by IUBS) was held in Canberra, 10-18 Aug 1974
- Eighth International Congress on Electron Microscopy was held in Canberra, 25-31 Aug 1974

1973

- Fifteenth General Assembly of the IAU was held in Sydney 21-30 August 1973

1972

- Twelfth Meeting of SCAR, Canberra, 14-19 Aug 1972
- IUPS Regional Meeting held in Sydney, 21-25 Aug 1972
- Fourteenth International Congress of Entomology (sponsored by IUBS) was held in Canberra, 22-30 Aug 1972

1971

- Twelfth Pacific Science Congress was held in Canberra, 18-27 Aug 1971
- First General Assembly of SCOPE, Canberra, 1-3 Sept 1971

1969

- International Congress on Pure and Applied Chemistry (IUPAC) and International Conference on Coordination Chemistry, was held in Sydney, 20-27 Aug 1969

1968

- 1968 IUSS congress was in Adelaide

1959

- Third Meeting of SCAR, Canberra, 2-6 March 1959

Guidelines for international scientific meetings held in Australia at the invitation of the Australian Academy of Science

(These guidelines are also available at www.science.org.au/internat/guidelines.htm)

These guidelines set out the Academy's policy on holding international meetings in Australia. The objective of this policy is to allow the Academy to invite International Unions and other scientific members of the ICSU family to hold international congresses, general assemblies and similar meetings, while at the same time, help the meeting organisers financially and in other ways without exposing the Academy to unknown or unlimited liability. The policy also applies to meetings of international bodies outside the umbrella of ICSU, for which the Academy has been asked to issue an invitation.

Introduction

International science meetings are an important means of communication among the scientific community. Major scientific international meetings, organised within individual disciplines, are convened on a regular, cyclical basis with the meeting locations rotating among interested countries. It is important for Australia to take its turn as a site for such meetings; particularly those sponsored by international organisations in which Australian researchers are active participants.

On behalf of the Australian research community, the Australian Academy of Science, serves as the adhering body of the major international, nongovernmental, disciplinary unions, which have as one of their prime tasks the sponsorship of scientific meetings. Most of these disciplinary unions are affiliated with the International Council for Science (ICSU), to which the Academy also adheres. As the adhering body, the Academy has responsibilities in relation to international meetings held in Australia under the auspices of these bodies.

In Australia, the organisation of international meetings requires the assistance and cooperation of a number of domestic institutions both private and public. These include the Academy, scientific societies, universities, research institutes and industries, as well as governmental bodies at both the federal and state levels.

For all types of meetings it can be anticipated that the appropriate National Committee and the Academy, will be involved to some extent. The measure of involvement will vary, depending on the circumstances of each meeting and the responsibilities that will have been agreed upon with respect to the designation of an organising body to handle the necessary fiscal and administrative arrangements, issuance of the invitation, and sponsorship.

This document sets out the Academy's policy on holding international meetings in Australia. The objective of this policy is to allow the Academy to invite International Unions and other scientific members of the ICSU family to hold international congresses, general assemblies and similar meetings, while at the same time, help the meeting organisers financially and in other ways without exposing the Academy to unknown or unlimited liability. The policy also applies to meetings of international bodies outside the umbrella of ICSU, for which the Academy has been asked to issue an invitation.

Organising body

It is central to this policy that there is only one organising body which will have responsibility for the logistical and financial aspects of the meeting. Responsibility for selecting or establishing the organising body rests with the sector of the Australian research community that requests the Academy to issue the invitation. The organising body (designated corporate agent) may choose to subcontract aspects of the meeting (eg the scientific program or the day-to-day administration) and enter into agreements (such as leases) with other parties but the Academy as adhering body and issuer of the invitation will have a relation only with the organising body not with any subcontractors.

As the Australian adhering organisation of the international body, the Academy should receive periodic reports from the organising body. Therefore, National Committees are responsible for keeping abreast of plans for the meeting. An organising body or corporate agent must be identified before an invitation is issued. This body must be technically competent to run the meeting, and must be likely to be in existence when the meeting occurs and the extent of any liability becomes apparent (which may be 10 or more years after the invitation is issued). If no suitable organising body can be identified, no invitation can be issued.

Issuance of invitations

For meetings held under the sponsorship of the ICSU unions or committees, the letter of invitation is normally issued by the President of the Academy, following discussion and approval by the Council of the Academy. The request to the President for such a letter is based on the recommendation of the appropriate National Committee and the agreement of the Academy's Foreign Secretary.

Early communication and continuous consultation by the meeting organisers with the Academy and the National Committee is strongly recommended – preferably twelve months before the meeting at which it is intended to submit the invitation and well before any signals are sent to the ICSU body as to the likelihood of an invitation from Australia – so that initiators have a clear understanding of the Academy's policy and responsibilities that will fall to them. The formal approach to the Academy should be not less than six months before the meeting, so that the Council of the Academy can give full consideration.

The Academy will issue an invitation only if it is satisfied that it has the broad support of the scientific community and that it will not incur any unacceptable liability by issuing such an invitation.

The organising body must accept, in writing, full responsibility for ensuring that the meeting takes place. It must, in effect, have a contract with the ICSU body to deliver the meeting, so that if for any reason the meeting does not materialise, that is a matter for the organising body and the ICSU body, and neither the ICSU body or the organising body will have a claim on the Academy.

The organising body and the ICSU body must agree between them to accept full responsibility for the finance of the meeting and for any costs or liabilities that may arise in connection with the meeting.

The ICSU body must confirm that, in respect to the meeting, any explicit or implicit responsibility falling on the Academy as adhering body has been negated, and either absorbed by the ICSU body or reassigned to the organising body.

The above conditions must be met before the Academy can issue an invitation.

Sponsorship

Meetings held under the auspices of an international organisation are normally considered to be sponsored by those bodies. It will be a matter of negotiation whether the Academy and/or other appropriate national groups or institutions also wish to be listed as official sponsors. Such multiple sponsorship may depend on possible financial and other material assistance offered.

Other organisational responsibilities

There are other organisational matters on which all responsible partners must collaborate to assure that the necessary action is taken to achieve a successful meeting. These include, but may not be limited to:

- *Organisation of the scientific program*
In some cases, this will be the responsibility of the sponsoring international organisations with little or no involvement by the local organising committee. In other instances, it will devolve completely on the host organisation(s) to determine the program design; topics, speakers, and publication plans. In both cases, however, some consultation between the international and local bodies is required.

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- *Formation of a local organising committee*
It is the responsibility of the designated corporate agent to establish a local organising committee. This committee, which is responsible for assuring that the necessary logistical and hospitality matters are attended to through organised volunteers or through a contract by the corporate agent with a professional congress organiser.

 - *Budget*
It is the expectation of the Academy that international scientific meetings held in Australia at the invitation of the Academy will be self-supporting. This means that appropriate registration fees must be set by the responsible group(s) and realistic expectations developed with respect to anticipated income and expenditures. Other aspects, which must be considered, include start-up funding, identification of potential funders (governmental and nongovernmental), proposal preparation, etc. Appropriate offices of the Academy could be consulted for advice and assistance in these matters.

International scientific meetings held in Australia are of value to Australian researchers and provide a welcome opportunity to demonstrate the Australian commitment to international scientific cooperation. They offer young Australian researchers the prospect of establishing valuable professional contacts with colleagues from abroad and frequently have important economic and political benefits for the country as a whole. The Australian Academy of Sciences recognises its role as the Australian member of ICSU and its constituent unions to facilitate the hosting of successful international scientific meetings in Australia. It is prepared to pursue actively the responsibilities that have been outlined in this document, thereby demonstrating its strong commitment to the Australian research community and to international scientific cooperation.