

Ninth International Congress for Culture Collections

Microbial, cellular and genetic resources for the new millennium



REGISTRATION AND CALL FOR PAPERS

July 23-28, 2000
Brisbane, Australia

MAJOR DATES AND DEADLINES

Early bird registration	before 31 March, 2000
Closing of registration	23 June, 2000
Contributed paper abstracts	31 March, 2000
Poster Abstracts	31 March, 2000
Acceptance of abstracts	14 April, 2000
Congress opens	23 July, 2000, 4 pm
Congress closes	27 July, 2000, 4 pm
Intellectual Property Workshop	28 July, 2000
Cryopreservation Training Course	22-23 July, 2000
Packaging and Transport Training Course	28 July, 2000
Culture Collection Management Training Course	29-30 July, 2000

Visit the ICCC-9 Web Site:

<http://WDCM.nig.ac.jp/wfcc/ICCC9.html>

REGISTRATION
ABSTRACT SUBMISSION
GENERAL INFORMATION
PROGRAMME UPDATES
TRAINING COURSES
SATELLITE MEETINGS

Organised by the World Federation for Culture Collections

INVITATION TO ATTEND ICCC-9

The World Federation for Culture Collections (WFCC) is very pleased to invite you to participate in the Ninth International Congress for Culture Collections (ICCC-9) to be held in Brisbane, Australia during July 23-28, 2000. Culture collections have an increasingly important role world-wide in the rapidly developing and exciting fields of biodiversity, biotechnology, genomics, and bioinformatics. Culture collections provide the common link between these fields and together provide the microbial, cellular and genetic resources which underpin biotechnology, and which support industry, science, research and education throughout the world. Culture collections comprise a global resource of biological cultures, bioinformatic data-bases, and taxonomic expertise which integrates all disciplines of biology engaged in cellular and genetic research, and its application in industry and biotechnology.

We invite you to participate in and contribute to ICCC-9. In the tradition of past Congresses we have created a programme which encourages scientific, social and cultural interaction in a relaxed and comfortable atmosphere. We invite you to contribute to the Congress by oral or poster presentations of scientific research or other issues related to culture collections to complement the plenary sessions on topical issues. We have also provided opportunities for exchange of ideas and experience through round table discussion sessions.

ICCC Congresses are held every four years and provide the best opportunity to receive up to date information on the scientific, managerial, and regulatory issues affecting culture collections and their users. Attendance is recommended for those working in or with culture collections, and for those using the facilities, services, and information resources provided by culture collections of microorganisms, cultured cells, and genetic resources.

We take this opportunity to express our appreciation of the organisations which have provided financial sponsorship. We welcome enquiries from organisations and commercial enterprises regarding participation in ICCC-9 as a sponsor or exhibitor to assist us with staging the Congress and to assist the attendance of scientists from developing countries.

We look forward to welcoming you to ICCC-9 in Brisbane in July 2000.

Vanderlei Canhos

Co-Chair
ICCC-9 Organising Committee
President, WFCC

Lindsay Sly

Co-Chair
ICCC-9 Organising Committee
Chair, Local Organising Committee

Organisation of the Congress

The Congress is organised by the World Federation for Culture Collections (WFCC). The WFCC is an international multi-disciplinary Federation within the International Union of Microbiological Societies and the International Union of Biological Sciences and is dedicated to fostering the interests of culture collections and their users and promoting and supporting international programs for the conservation and use of microbial, cellular, and genetic resources. The WFCC interacts with international governmental and non-governmental organisations to further these objectives.

ICCC-9 International Organising Committee Executive

Dr Vanderlei Canhos (Co-Chair) (Brazil)	WFCC President
Dr Lindsay Sly (Co-Chair) (Australia)	Chair, Local Organising Committee
Prof Erko Stackebrandt (Germany)	Chair, Scientific Programme Committee

WFCC Executive Board

President	Dr Vanderlei Canhos (Brazil)	
Vice-President	Dr Dagmar Fritze (Germany)	
Secretary	Dr Alan Doyle (United Kingdom)	
Treasurer	Dr Dirk van der Mei (The Netherlands)	
Members:	Mrs Lois Blaine (USA)	Dr S Saono (Indonesia)
	Dr I B Ivshina (Russia)	Dr D K Song (China)
	Dr K Kersters (Belgium)	Dr J L Staphorst (South Africa)
	Dr C Kurtzman (USA)	Dr M Takeuchi (Japan)
Ex-officio	Dr L I Sly (Australia, Past President)	
	Dr H Sugawara (Japan, Director WDCM)	
	Dr D Claus (Germany, Editor Newsletter)	

ICCC-9 Local Organising Committee

Dr Lindsay Sly	Australian Collection of Microorganisms (Chair)
Dr Pat Blackall	Animal Research Institute
Dr Dick Date	CSIRO Tropical Agriculture
Dr Trish Desmarchelier	CSIRO Food Science
Mr Lee Smythe	Queensland Department of Health

ICCC-9 Congress Secretariat

Your Registration Desk Tel: +61 7 3878 9242
 PO Box 717 Fax: +61 7 3878 9530
 Indooroopilly Qld 4068 Email: yrdpco@ozemail.com.au
 Australia

Current Financial Sponsors

World Federation for Culture Collections	Roche Molecular Systems
CSIRO Australia	Novo Nordisk
The University of Queensland	Novapharm
Australian Collection of Microorganisms	

Congress Venue

The venue for the Congress is the Brisbane Convention and Exhibition Centre located in Brisbane's South Bank Parklands and cultural precinct, a short walk or ferry ride from the heart of the city with a wide choice of accommodation and activities. The Parklands (former site of EXPO 1988) comprise 16 hectares of landscaped gardens, restaurants and a range of entertainment facilities.

The cultural precinct incorporates the Queensland Performing Arts complex, the Queensland Art Gallery, the Queensland Museum, the State Library, and the Queensland Conservatorium of Music.

Brisbane is a vibrant, modern, but relaxed and friendly subtropical river city with abundant sunshine and green parks. White sandy beaches, tropical rainforest, and national parks are within easy reach for day excursions or weekend escapes.

The city is served by major international airlines and is a convenient gateway to other tourist attractions. We suggest that you plan some extra time to experience Australian hospitality and spectacular scenery such as the Great Barrier Reef and wet tropical rainforests in the 'Far North', Ayres Rock in the 'Red Centre', Kakadu National Park in the 'Top End', southern cities, or snow-capped Mt. Kosciusko in the 'High Country'. Remember, though, Australia is a large continent and you will need adequate time for extensive touring.

CONGRESS PROGRAMME

In the tradition of previous Congresses, and building on the outstanding success of ICCC-8 in the Netherlands, ICCC-9 will provide an opportunity for formal and informal interaction through a mix of Plenary Lectures, Symposia, Workshops, Round Table discussions, and social events. Keynote speakers will contribute thought-provoking and challenging ideas about the future role of culture collections as we enter the post-genomics era and the new millennium, as well as sharing their experiences in topical areas. One highlight of the Congress will be the presentation of the WFCC Skerman Award Lecture by a young microbiologist selected for an outstanding contribution to microbial systematics research.

The General Assembly of the WFCC will be held during the Congress as well as meetings of the WFCC Executive Board and committees. These meetings provide an opportunity for direct input to the policies and future programmes of the WFCC.

The Congress proceedings will be published from oral and poster presentations.

Official Opening

Sunday 23 July 2000, 4 pm

Scientific Programme

23-27 July 2000

KEYNOTE ADDRESS

Biological resource centres and biotechnology in the post-genomics era

Keynote speaker: Dr Keith Bostian, Iconix Pharmaceuticals, USA

PLENARY SYMPOSIA

- Emerging opportunities for culture collections
- Globalisation of biological resources and bioinformatics
- Microbial diversity and taxonomy
- Industrial and environmental biotechnology
- Managing the regulatory environment
- Functional genomics and recombinant gene technology (to be confirmed)

CURRENT INVITED SPEAKERS

Microbial biodiversity – the untapped frontier

Jim Staley, University of Washington, USA

Bioprospecting

Eric Mathur, Diversa Corporation, USA

Bioinformatics, genomics and genetic resources

John Mattick, Institute Molecular Biosciences, Australia [To be confirmed]

Molecular strategies to isolate the uncultured microorganisms

Phil Hugenholtz, University of Queensland, Australia

Global Biological Information Facility (GBIF)

Ebbe Nielsen, CSIRO Australia

Towards a global virtual biological resource centre

Vanderlei Canhos, CCT, Brazil

Systems interoperability and access to global species databases

Cornelia Büchen-Osmond, Australian National University

Linking microbial genetic resources in culture collections with nucleic acid sequences

Hideaki Sugawara, World Data Centre for Microorganisms, Japan

CBD Global Taxonomic Initiative

Peter Bridgewater, UNESCO, Paris [To be confirmed]

Challenging the species concept in bacteria

Erko Stackebrandt, DSMZ, Germany

Novel enzymes from extremophiles

Bharat Patel, Griffith University, Australia

Molecular microbial ecology of waste water treatment processes

Linda Blackall, University of Queensland, Australia

The MR4 as a model for biological resource centres in the regulatory environment.

Ray Cypess, ATCC, USA

Exchanging cultures in the 'select agent' era

Gina Koenig, Roche Molecular Systems, USA

Molecular microbiology for the new millennium

Deborah Dodge, PE Biosystems, USA

Environmental Bioremediation (Tentative title)

Dietmar Pieper, GBF, Germany

ORAL AND POSTER PRESENTATIONS

- Bioprospecting for bioactive compounds and novel products
- Microbial diversity, taxonomy and phylogeny
- Extremophiles
- Tropical biodiversity
- Industrial fermentation
- Biotechnology
- Indigenous fermented foods
- Cell culture systems
- Recombinant gene technology
- Functional genomics
- Medical and veterinary microbiology
- Agriculture and plant pathology
- Environmental microbiology and ecology
- Bioinformatic databases and networks
- Molecular identification methods
- Quality management and accreditation
- Preservation of cultures and genetic material
- Bioremediation
- Prebiotic and probiotic cultures

- Culture collections and services
- Other suggested topic

ROUND TABLE TOPICS

- Quality standards in culture collections
- Risk management in culture collections
- Economic sustainability of culture collections
- Managing intellectual property in culture collections
- Capacity building in developing countries
- *I*BOY – International Biodiversity Observation Year

Call for Contributed Papers

Participants in the Congress are invited to submit a paper either as an oral presentation or as a poster on the topics listed above or a related topic. Every effort will be made to accommodate your preference for an oral or poster presentation, but the final allocation will be made by the Scientific Programme Committee based on the content of the abstract submitted and the balance of the overall programme. The Scientific Programme Committee may offer an invitation to present a con-tributed paper in a Plenary Symposium if considered appropriate to the programme.

Submission of Abstracts

- The deadline for abstracts is 31 March, 2000
- Electronic submission of abstracts via the ICC-9 Web Site (<http://WDCM.nig.ac.jp/wfcc/ICCC9.html>) is preferred. Alternatively, abstracts may be submitted as an rtf (Rich Text Format) file on computer disk, or as an attached email file.
- Abstracts should be typed in 10 point type with single line spacing and arranged as follows:
 - Title
 - Author names (Family name last) with presenter name underlined
 - Author affiliations
 - Abstract text (maximum 300 words)
- Abstracts must be written in the English language
- Abstracts will be refereed by the Scientific Programme Committee and published in the ICC-9 Proceedings.
- The presenting author must be a registered participant of the Congress
- **Please submit abstracts via the Web Site, or send to:**

Dr Lindsay Sly ICC-9 Organizing Committee Australian Collection of Microorganisms Department of Microbiology and Parasitology	University of Queensland Brisbane, AUSTRALIA 4072 Fax: +61 7 33651566 Email: sly@biosci.uq.edu.au
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Oral Presentation Format

Plenary symposia presentations will be of 25 minutes duration followed by 5 minutes of questions and discussion. Contri-buted papers will be of 12 minutes duration followed by 3 minutes of questions and discussion. Audio visual equipment available will include 35 mm slide projector, overhead projector, and a computer projector for MS Power Point presenta-tions (depending on demand).

Poster Presentation Format

Poster dimensions are 1 metre in width and 1 – 1.5 metres high. Posters should be attached by velcro (supplied by the presenter) to the backing board. For ease of reading, character height recommendations are 2.0-2.5 cm for the title, 10-15 mm for headings, and 5-8 mm for text. The presenting author is required to attend during the Poster Sessions to discuss the work presented and to answer questions. Handouts of the poster are often useful and appreciated by persons inter-ested in the poster.

Awards

WFCC SKERMAN AWARD FOR MICROBIAL TAXONOMY

The World Federation for Culture Collections has invited applications from young microbial taxonomists for the WFCC Skerman Award for Taxonomy. The Award was established to honour the contribution made by Professor V. B. D. Skerman to bacterial taxonomy, to the establishment of the WFCC World Data Centre on Microorganisms, and to the development of the WFCC. The aim of the Award is to encourage taxonomic research by young microbiologists and to reward excellence in taxonomic research and significant contributions to the discipline.

BEST CONTRIBUTED PAPER

The Scientific Programme Committee will present a certificate to the person judged as presenting the best contributed paper during the Congress.

BEST STUDENT POSTER

The Scientific Programme Committee will present a certificate to the person judged as presenting the best Poster by a student at the Congress.

REGISTRATION AND GENERAL INFORMATION

Registration

Participation in ICC-9 is open to all persons interested in culture collections. A Web Site has been set up for electronic registration. A Registration Form from either the Web Site or the Congress Secretariat should be completed by each individual registrant and returned to the Congress Secretariat by 23 June, 2000. A clean photocopy of the form will be accepted, or additional forms can be obtained from the Congress Secretariat.

Please note that all persons planning to attend the Congress must register, including invited Plenary Speakers and Session Chairpersons. Please read through this brochure carefully before you complete your form. Send your completed registration form and the payment of your fees by Internet, Fax or Airmail.

ENTITLEMENTS

Full Registration

The full registration fee entitles delegates to the following:

- ◆ Attendance at all sessions
- ◆ All official documentation including Programme booklet, Abstract book and list of participants
- ◆ Welcome Reception
- ◆ Congress Dinner
- ◆ Lunch, Morning and Afternoon Tea or Coffee
- ◆ Satchel

Student Registration

A student is defined as a holder of a student identification card from a recognised tertiary educational institution or inter-national student card. Students must be studying full time to qualify for the discounted rate. Student registrants are entitled to the following:

- ◆ Attendance at all sessions
- ◆ Programme booklet and list of participants
- ◆ Welcome Reception
- ◆ Congress Dinner
- ◆ Lunch, Morning and Afternoon Tea or Coffee
- ◆ Satchel

Students please note that a copy of your student identification card is required when you submit your registration form. Without this copy, the full registration fee will be charged.

Day Registrants

Day Registration entitles delegates to the following:

- ◆ Attendance at all sessions on the nominated day
- ◆ Programme booklet
- ◆ Lunch, Morning and Afternoon Tea or Coffee

Accompanying Person

Accompanying Persons are defined as spouses and partners of delegates who have paid the Full Registration fee. Accompanying Persons are entitled to attend:

- ◆ Welcome Reception
- ◆ Congress Dinner
- ◆ Aussie BBQ Lunch

PAYMENT OF FEES

All fees must be paid in Australian dollars (A\$)

By Internet

Payment through the Internet can be made by American Express, Mastercard or Visa Card only for International Delegates, and American Express, Mastercard, Visa Card or Bankcard for Australian Delegates.

Within Australia

Payment of fees must accompany all registration applications and may be made by personal cheque or credit card. American Express, Mastercard, Visa Card or Bankcard are the only credit cards accepted from Australian delegates attending the Congress. Cheques should be made payable to the Ninth International Congress for Culture Collections or ICC-9.

International

Payments from overseas may be made by credit card or bank cheque. American Express, Mastercard and Visa Card are the only cards accepted. Bank cheques must be in Australian dollars only, drawn on an Australian bank. Your name and full address should be typed or printed clearly on the back of the cheque. **Please do not pay your fees by direct transfer.**

Registration Information

REGISTRATION DESK

The Registration Desk will be located on the Plaza level of the Brisbane Convention Centre and will be operating as follows:

Sunday 23 July 2000	1400 - 1930
Monday 24 July 2000	0800 - 1830
Tuesday 25 July 2000	0800 - 1830
Wednesday 26 July 2000	0800 - 1730
Thursday 27 July 2000	0800 - 1600

ACKNOWLEDGEMENTS

When registering by Internet you will receive acknowledgement by Email within 7 days, however delays may occur at peak times. If payment is not made via the internet an invoice will be issued. If registering by mail or fax your registration will be acknowledged in writing with confirmation of your requirements according to your registration form. Bookings will be confirmed only on receipt of payment. You will not receive any further publications before the Congress. Congress updates will be via the Web Site or by email if the email address is provided on the Registration Form. Your letter of acknowledgement will include any further advice necessary prior to your arrival at the Congress. At the Congress you will receive the final program, the book of abstracts and Congress documentation.

ENTRANCE TO CONGRESS

Each delegate of the Congress will receive a name badge on registration. The badge will be your official pass and must be worn to obtain entry to all sessions and to social functions.

LETTER OF INVITATION

If requested, the Organising Committee will provide a letter of invitation to participate in the Congress. Such an invitation is extended specifically to assist participants to obtain travel funds or appropriate visas and does not imply any commitment on the part of the Organising Committee to provide financial support. Please complete Section D of the registration form to request this letter.

INSURANCE

Registration fees do not include insurance of any kind. It is strongly recommended that at the time you register for the Congress and book your travel you take out an insurance policy of your choice. The policy should include loss of fees/ deposit through cancellation of your participation in the Congress, or through cancellation of the Congress due to unforeseen circumstances, loss of international/domestic air fares through cancellation for any reason, loss of tour monies through cancellation for any reason, including air-line or related services, industrial strike action within Australia or inter-nationally, failure to utilise tours or pre-booked arrangements due to air-line delay, force majeure or any other reason, medical expenses, loss or damage to personal property, additional expenses and repatriation should travel arrangements have to be altered. The Congress Secretariat cannot take any responsibility for any participant failing to arrange their own insurance. This insurance is to be purchased in your country of origin. It is also advised to be covered by medical insurance.

CANCELLATION AND REFUNDS

Cancellations must be notified in writing to the ICC-9 Congress Secretariat.

Registration Fee

- ◆ Before 23 April 2000 will incur a A\$100 cancellation fee
- ◆ Before 13 June 2000 will incur a 50% cancellation fee
- ◆ After 13 June 2000 there will be no refund

Accommodation

Deposit is non-refundable after 13 June 2000

CONGRESS TRAVEL AGENT

Total Sports Travel Worldwide Pty Ltd has been appointed as the official travel agent for the Congress. Please contact Lyn for any travel requirements directly on:

Total Sports Travel Worldwide Pty Ltd Fax: +61 7 3211 0377
Tel: +61 7 3211 0366 Email: info@totalsportstravel.com.au

DAY TOURS

Australian Day Tours are the appointed conference day tour company. A range of day tours is offered. Please complete the Day Tour Form and send directly to Australian Day Tours at the address below. For further information on other day tours or extended tours around South East Queensland please consult with Australian Day Tours:

Australian Day Tours Email: daytours@powerup.com.au
Transit Centre, Level 3 Tel: + 61 7 3236 4155
Roma Street Fax: +61 7 3236 1017
Brisbane Qld, Australia 4000

Accommodation

A range of accommodation (single, twin, double and apartments) has been reserved for delegates at competitive prices. Please choose the accommodation that best suits your needs and forward to the Congress Secretariat on the Registration Form. The name, address and rate of the hotel you have booked will be acknowledged in the confirmation letter.

RATES

Accommodation held by the Congress Secretariat has been secured at advantageous rates for Congress delegates. Only bookings made through the Congress Secretariat will secure these rates.

TERMINOLOGY

"Double" refers to a room with one double bed. "Twin" refers to a room with two beds. "Single" refers to a single occupancy room. A "Junior Suite" contains 1 x queen bed in the bedroom and 1 x sofa bed in the living room. A "King Suite" has similar beds but the rooms are larger. A one bedroom apartment comprises 1 x queen and 1 x sofa bed, a two bedroom apartment is made up of 1 x queen, 1 x single bed and 1 x sofa bed, and a three bedroom apartment is made up of 2 x queen beds, 1 x single bed and 1 x sofa bed. Accommodation rates are room only and do not include breakfast.

PAYMENT

A minimum of one night's room rate is required in order to secure the room. Without payment, the Congress Secretariat cannot guarantee your room. Full payment of accommodation is recommended, particularly as at the time of print, the Australian dollar has a very favorable exchange rate against the US\$. Your payment will be passed on to the hotel and any outstanding monies on your account must be settled by you on check out.

HOW TO BOOK

To book please complete Section D of your registration form indicating the accommodation you wish to reserve.

LATE ARRIVALS

Please indicate on your registration form or notify the Secretariat in writing if you will arrive at your hotel after 1800 hours, failure to do so may result in your room being released by the hotel.

ARRIVAL TIME

Many International flights arrive into Australia in the early morning. Hotel check-in time is 1400 hrs. If you are to arrive before this time it is probable that you will not be able to gain access to your room. To guarantee a room to be available for an early arrival you will need to pre-register and pay for your room for the night before. If required please indicate on your registration form.

CONGRESS ACCOMMODATION

All Hotels are within 15 km of the airport, about 20 - 30 minutes by taxi and costing approximately A\$25. An airport bus to Congress hotels may be booked in advance. Please advise the Secretariat if required.

**** 4 Star **Rydges South Bank-Brisbane**
Adjacent to the Congress venue
Brisbane Convention Centre
Glenelg St
South Bank, Brisbane, Qld. 4101

ELECTRICITY

Electrical current is 240/250V, AC 50Hz. The Australian three-pin power outlet is different from that in most other countries, so you will need an adaptor. If your appliances are 110V, check if there is a 110/ 240V switch. If not, you will need a voltage converter. Universal outlets for 240V or 110V shavers are usually found in hotels.

LANGUAGE

The official language for the Congress is English.

PARKING

Parking is available at the Congress Venue for approximately A\$6 per day.

PASSPORT AND VISA

A valid passport is required for entry into Australia. All overseas visitors, except New Zealand passport holders, require a visa to travel to Australia. Check this matter carefully with your airline or travel agent as immigration laws are strictly enforced.

QUARANTINE

Australia is free from many exotic plant and animal diseases. Very strict quarantine rules apply to the import of animals and plants, which cannot be brought into the country without prior application. Animal and plant products including food are also restricted. Microbial cultures or material derived from them require prior approval for importation into Australia and must be declared with the permit to quarantine officials at the airport on arrival.

SHOPPING

Shops in Brisbane open from 0900 to 1730 during the week, with late night shopping Friday night in the city and Thursday night in the suburbs. On Saturdays, most shops open from 0900 to 1700. On Sunday the city is opened 1030 to 1600. Craft markets operate at Southbank and the Riverside on weekends.

TIME

Brisbane time (Australian Eastern Standard Time, AEST) is 10 hours ahead of Greenwich Mean Time. In July, Brisbane is 9 hours ahead of Western Europe and 15-17 hours ahead of the USA and Canada.

TIPPING

Tipping is not as widespread or regulated in Australia as it is in many other parts of the world. Tipping is at your discretion, a reward for service. It is customary to tip hotel porters and a gratuity of about 10% is usual in restaurants if good service is received. Tips for taxis are regarded as optional.

VACCINATIONS

A current valid international certificate of vaccination against yellow fever is required if passengers come from, or travel through, infected areas. Check this and any other specific vaccination requirements carefully with your airline or travel agent.

SMOKING

Smokers should note that most airline flights into Australia are smoke free and that smoking is not permitted in airport terminals, public transport or government buildings, nor in many shopping centres within Australia. The Brisbane Convention Centre is also a non-smoking facility.

Sponsorship and Exhibition

A Trade exhibition is planned during the Congress for companies which supply scientific equipment, reagents, computer software systems, and for publishers of technical and scientific books and journals. A list of exhibitors will be provided at the Congress. Companies are also invited to take up Congress sponsorship. For more information on Sponsorship and Exhibition opportunities please contact the Congress Secretariat.

Planned Satellite Meetings (Optional)

Various satellite meetings are being planned and details will be released when available through the ICC-9 Web Site and via email to registrants.

- **Workshop on intellectual property rights related to microbial genetic resources.**

Friday 28 July, 2000

This Workshop presented by Mr Nuno Pires de Carvalho, Senior Legal Officer at the Global Intellectual Property Issues Division of the World Intellectual Property Organisation (WIPO) will provide an overview of the present situation on intellectual property rights related to microbial genetic resources and will provide answers to frequently asked questions.

Sponsorship is being sought for ICC-9 Registrants to attend the workshop without an additional charge. For other participants ICC-9 Day Registration will be required.

For further details and submission of your questions for consideration please contact Dr Philippe Desmeth, Belgian Coordinated Collection of Microorganisms, Place Croix du Sud 3, B-1348 Louvain-la-Neuve, Belgium (Tel: +32 10 47 89 36, Fax: +32 10 45 15 01, Email: desmeth@mbla.ucl.ac.be, <http://www.belspo.be/bccm>)

- **Workshop on the role and development of Australian national collections of microorganisms and cell cultures to underpin biotechnology and support industry, science and education.**

Saturday 29 and Sunday 30 July, 2000

For further details contact Dr Lindsay Sly, Department of Microbiology and Parasitology, University of Queensland, Brisbane (Tel: +61 7 3365 2396, Fax: +61 7 3365 1566, Email: sly@biosci.uq.edu.au)

Planned Training Courses (Optional)

Three Training Courses are planned for ICC-9 registrants on the following topics. Please indicate on the Registration Form if you wish to attend. Positions in the Training Courses will be limited, so early registration is recommended to avoid disappointment. Sponsorship of the Training Courses is being sought to assist participation of delegates from developing countries but cannot be guaranteed.

- **Cryopreservation and Storage of Microorganisms and Cell Cultures**

Saturday 22 July and Sunday 23 July, 2000

The two-day Training Course will cover fundamental and applied aspects of cryopreservation of microorganisms. Lectures will also deal with important associated issues such as safety and stability in long term storage. Lectures, practical sessions and demonstrations will be used to give detailed guidance on appropriate methods for the preservation of a wide range of organisms.

The cost of the two-day workshop is A\$ 150 (WFCC members and Affiliate Collections, ICC-9 Sponsors), A\$250 (Registrants from non-profit organisations), A\$500 (Registrants from commercial organisations).

For further information contact Dr Glyn Stacey, NIBSC, Cell Biology and Biological Imaging, Division of Virology, South Mimms, Herts, UK EN6 3QG (Fax +44-1707-646730, Email: gstacey@nibsc.ac.uk)

- **IATA Regulations for the Packaging and Transport of Infectious cultures by air.**

Friday 28 July, 2000

This one-day Training Course will take the participants through the legal responsibilities for complying with the IATA Regulations (41st Edition effective January 1st 2000). Participants will be able to classify the items they wish to send, pack and document the shipment as per the regulations. There will be a full range of packaging available so that the full labeling systems can be demonstrated and appropriate packaging can be identified for participants use. Course attendants will be required to demonstrate an understanding of the implications of the rules and regulations and will be issued with a competency certificate at the completion of the course.

The cost of the one-day workshop is A\$100 (WFCC members and Affiliate Collections, ICC-9 Sponsors), A\$150 (Registrants from non-profit organisations), A\$250 (Registrants from commercial organisations).

For further information contact Melvyn Danvers, Danvers International, 36 Court House Road, Finchley, London, N12 7PJ, UK (Tel: +44 (0)181 445 3929, Fax: +44 (0)181 445 2745, Email: mdanvers@talk21.com)

- **Management and Operation of Culture Collections**

Saturday 29 July and Sunday 30 July, 2000

This two-day Training Course will be taught by international experts in the field and the curriculum will cover culture collection management procedures, biosafety, culture preservation methods, record keeping and documentation, bioinformatic databases, culture collection catalogues, culture characterisation and quality control, identification methods, intellectual property, patent cultures.

The cost of the two-day Training Course is A\$ 150 (WFCC members and Affiliate Collections, ICC-9 Sponsors), A\$250 (Registrants from non-profit organisations), A\$500 (Registrants from commercial organisations).

For further information contact: Dr David Smith, CABI BIOSCIENCE, Bakeham Lane, Egham, Surrey TW20 9TY, UK (Tel: +44 1491 829 046, Fax: +44 1491 829100, Email: D.Smith@cabi.org)

Social Programme

Sunday 23 July, 2000 (5.30 – 7.30 pm)

Welcome Reception. An invitation is extended to all delegates to attend the Welcome Reception to be held on the Plaza Level of the Brisbane Convention Centre immediately after the official opening of ICC-9. This is an excellent opportunity to renew old friendships and make new acquaintances as we welcome you to Brisbane and the Congress. Welcome

Reception entrance is by name badge for Full Registrants and registered Accompanying Persons. Tickets for guests may be purchased for A\$45 while available.

Wednesday 26 July, 2000 (7.00 – 11 pm)

Congress Dinner. An invitation is extended to all delegates to attend the Congress Dinner on the Wednesday evening. This is an excellent opportunity to enjoy convivial company, fine cuisine, and musical entertainment interspersed with pre-presentation of the Congress Awards. Dinner entrance is by name badge for Full Registrants and registered Accompanying Persons. Tickets for guests may be purchased for A\$110 while available.

Thursday 27 July, 2000 (12.30 – 2.00 pm)

Aussie BBQ. Enjoy a traditional Aussie BBQ at lunchtime on the last day. This is the last opportunity to network in a relaxed atmosphere with old friends and new contacts made during the Congress. Entrance is by name badge for Full Registrants and registered Accompanying Persons. Tickets for guests may be purchased for A\$45 while available.

Pre- and Post-Congress Day Tours (Optional) Accompanying Person Day Tours (Optional)

Sunshine Hinterland Tour (Code B/G10)

Departs 8.45 am Tuesday and Thursday, Cost A\$79 Adult/A\$41 Child

Head north from Brisbane to the Blackall Ranges. Along the way visit *Australia Zoo* and witness the crocodiles, snakes and other reptiles that call Australia home. Experience an unsurpassed view of the magnificent Glasshouse Mountains, visit the village of Montville with time to explore a myriad of galleries, pottery and craft cottages made by local craft persons. Travel along the Blackall Ranges with stunning coastline views and then return to Brisbane via the *Forest Glen Deer Sanctuary* and a stop at *Aussie World* and the unique *Ettamogah Pub*.

Sunshine Coast (Code B/G11)

Departs 8.45 am daily, Cost A\$79 Adult/A\$42 Child

Head north from Brisbane past the Glasshouse Mountains to the Sunshine Coast. Visit the Ginger Factory and learn how ginger is processed. Travel further north to Noosa where you will have the opportunity to visit the shops of Hastings street or walk along the beach of Laguna Bay. Follow the coastline south through the beach towns of Alexandra Headlands, Maroochydore and Coolumb. Visit the Mooloolaba Wharf Complex, home of Underwater World, the largest Tropical Oceanarium in Australia where you will journey through 80 metres of underwater tunnel and come face to face with man-eating sharks and large stingrays. See the live coral and a multitude of tropical fish, and enjoy the Seal Show, before returning to Brisbane.

O'Reilly's and Mt. Tamborine Tour (Code B/G33)

Departs 7.30 am Monday/Tuesday/Wednesday/Thursday/Friday, Cost A\$53 Adult/A\$31 Child

This is an opportunity to experience the natural beauty of this World Heritage Area. Climb high above the surrounding coastal plain through the cool quiet rainforests of the Lamington National Park. Visit Mount Tamborine with its spectacular panoramic views of the Gold Coast and glistening waters of the blue Pacific Ocean. Browse through the many unique craft shops before heading for the Green Mountains of O'Reilly's. Feel the history as you traverse the old logging tracks and hear the epic adventures of the early settlers. Feed the birds and walk through the tree tops 16 metres above the forest floor, view the ancient Antarctic Beech trees and a multitude of native flora and fauna. Listen for the bellbirds, rosellas and parrots as they create a symphony of natural music before returning back to Brisbane.

Full Day City Sights and River Cruise including Lone Pine Sanctuary (Code B/G64)

Departs 9.30 am Daily, Cost A\$74 Adult/A\$38 Child

See the historic buildings of Brisbane, Parliament House and the GPO. Board the historic M. V. Mirimar for a leisurely cruise along the Brisbane River to visit Lone Pine Sanctuary (own expense). Rejoin the coach and travel to South Bank Parklands, and then on to the Australian Woolshed where you will see the Aussie Ram Show and sheep shearing demonstration as well as koalas and kangaroos. Then visit Mt Coot-tha for a magnificent view of Brisbane before returning to the city via Government House and the Old Tower Mill. This tour may also be taken in two halves:

Morning Tour – Lone Pine Sanctuary, South Bank and River Cruise (Code B62)

Departs 9.30 am Daily, Cost A\$54 Adult/A\$30 Child

Afternoon Tour – Woolshed, Mt Coot-tha and City Sights (Code B63)

Departs 1.30 pm Daily, Cost A\$46 Adult/A\$27

Night Tour (Code B/G68)

Departs 6.15 pm Friday, Cost A\$58 Adult/A\$30 Child

This tour will take you for an unsurpassed view of the Brisbane night sky from Mt Coot-tha where Champagne and savories will be provided as you take in the night skyline. Travel to South Bank and the unique atmosphere of the night markets. Have time to explore and enjoy the restaurants, cafes, and entertainment. Board a City Cat ferry for a spectacular cruise down river. Travel through Chinatown finishing at the Casino.

Fraser Island in a Day (Code B/G51)

Departs 8.00 am Tuesday/Thursday/Saturday, Cost A\$133 Adult/A\$79 Child

En route to Fraser Island you will pass by the Glasshouse Mountains and through the old gold mining town of Gympie. On Fraser Island your guide will explain this unique region and the aboriginal history and culture. You will experience the awesome splendor of 75 mile beach, possibly see the wild dingoes, stroll along the palm and fern studded banks of Wanggoolba Creek, the most outstanding rain forest area on Fraser Island, and visit the incredible freshwater lakes. Return to the southern end of the Island via the inland road and take the ferry back to the mainland. Stop for dinner on the way back (own expense) and return to Brisbane tired and exhilarated.

Whale Watching Tour and Cruise (Code BT71)

Departs Daily, Cost A\$137.50 Adult/A\$79 Child

Cruise across Moreton Bay in search of the magnificent humpback whale. Spend time up close and personal with these giants of the sea. Lunch is included on board. Have a brief stop at Tangalooma Resort on Moreton Island with a chance to stroll around on this island paradise. Transfers to and from hotel included.

Gold Coast Tour (Code GC1) (20 minimum)

Departs Daily, Cost \$44.00 Adult/A\$25 Child

Travel south from Brisbane for a short stop at Harbour Town Factory Outlet shopping centre, and then onto the Gold Coast, Australia's holiday playground. Visit Surfers Paradise, the hub of the Gold Coast with time to wander around, or along the beach and even have a quick swim. Visit Conrad Jupiter's Casino at Broadbeach before travelling along the coastal strip.

Weekend Escapes and Extended Tours

For further information on longer tours please contact:

**Australian Day Tours, Level 3
Transit Centre, Roma Street
Brisbane Qld, Australia 4000**

Email : daytours@powerup.com.au
Phone: + 61 7 3236 4155
Facsimile: +61 7 3236 1017

Accompanying Persons Programme

An accompanying persons programme coordinator will be available to assist with planning of activities for groups or individuals each day. Activities may involve the organised day tours listed above or specific visits to the Cultural Centre, heritage walks, or shopping, for example. Please contact the coordinator at the Registration Desk on the Plaza level for assistance. The cost of tours and entrance fees is the responsibility of the accompanying person and should be paid on the Day Tour Form or to the tour operator.