

ISA Inaugural Asia Pacific Conference & Tree Climbing Championships

ISAAC



9th - 14th May 2008 Brisbane, Australia

Supported By

Brisbane Marketing

ISA
International Society of Arboriculture

Dear Colleagues,

The International Society of Arboriculture Australia Chapter (ISAAC) in conjunction with the ISA is extremely pleased and proud to present the ISA Inaugural Asia Pacific Conference 2008 in Brisbane.

We believe that the Conference will offer delegates an unprecedented opportunity for education and enjoyment through a wide range of presentations delivered to you via the highest level of speakers ever to be assembled together in this region of the world.

We are also very proud to be holding, what we believe to be, the world's first Night Tree Climbing Event to be held in the City Botanic Gardens. This will be an event not to be missed!

In the heart of picturesque, sub-tropical Brisbane, adjacent to the renowned City

Botanic Gardens, you will experience the absolute cutting edge of worldwide tree management.

Throughout the Conference our Trade Display will be showcasing many of the latest tools and equipment available. All tree industry professionals will enjoy viewing the exhibits with various devices for diagnosis and management as well as the latest tree access innovations and of course tree waste machinery will also be on show.

The theme for this years Conference will be of intense interest to anyone involved in Arboriculture, Utilities, Conservation, Ecology, Geotechnical, Planning, Landscape Architects, Nursery and Global Warming Management methodologies and practices.

Why not consider extending your stay with us and take home some truly unique and fantastic memories of Australia. Using Brisbane as a platform to explore some of our fabulous beaches, rainforests, Lone Pine Koala Sanctuary, Australia Zoo, the Gold and Sunshine Coasts and theme parks; these are only a few of the exciting places to visit within just an hour of Brisbane.

I look forward to welcoming old friends and meeting many new faces at the ISA Inaugural Asia Pacific Conference. Join us in Brisbane, May 2008.

Kind regards,

Lauren Lanphear *Craig Hinton*

Lauren Lanphear
President ISA

Craig Hinton,
President ISAAC

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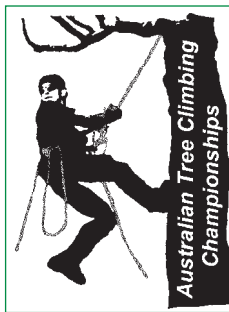
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Asia Pacific Tree Climbing Championship



As the number of competitors continues to grow each year, ISAAC has had to look at ways to remodel this exciting event. This year ISAAC is delighted to present and host the first Night Footlock Event sponsored by Stihl. This will be held after the climbers and judges meeting on Friday night commencing at 7.30pm.

This year ISAAC has also offered wild card entries to our Asian friends. This event will now truly be an Asia Pacific Event.

ISAAC encourages tree climbers to take part in these events, as they are a source of information and training for a safer and more efficient technique in tree climbing. They also provide an opportunity for networking, exchanging ideas and building a sense of camaraderie throughout the industry. Many new ideas and equipment design have come directly through climbing competitions. Rope and hardware were once drawn from other vertical access industries and sports. These days, specialised equipment has been introduced as a direct result of Tree Climbing Competitions around the world.

As a result of Australia's involvement we have seen numerous advances in technique and systems introduced to Australia. Students were once only taught to use the English prussic system. Today the choice is very varied including the Valdotaian & Machard Tresse, Schwabisch, Distal, Tautline and Blakes hitch and a host of variations. From these techniques, the modern climbing Arborist has been able to adapt to their kit, enabling safer and more efficient climbing as never before.

The ISAAC mission statement includes the dissemination of information to improve the standard of tree care in Australia. The ISAAC Conference and ATCC are an opportunity for climbing Arborists to prove themselves as the best in Australia. Australian Champions (Masters) will be given the opportunity to represent Australia on the International stage. This year our 2007 Australian Masters, Brett Hamlin and Kiah Martin, competed in Hawaii in the ITCC where they both successfully secured the opportunity to climb in the Masters and place 3rd and 2nd respectively. This was a huge effort and great recognition of Australian ability in the Arboricultural field on a world stage. The winners of the 2008 ATCC will be off in 2008 to compete in the newly named World Tree Climbing Championships in St Louis.

Joining Message

Since our inception in 1997, ISAAC has strived to maintain it's high standard of service to our members and has proven to be a leader with in the Arboricultural Industry.

ISAAC aims to provide and will continue to deliver a high standard of education with our National Conference. We will continually strive to improve Arboricultural practise throughout Australia through raising the level of public awareness of trees and professional tree management.

ISAAC is part of an international organisation that has over 20,000 members worldwide - the International Society of Arboriculture. Membership of ISAAC actively supports the aims of the chapter, while also providing many benefits to you.

The annual ISAAC National Conference is an opportunity for anybody in arboriculture or related professions to share their knowledge. Your membership provides you with discounted members' rates for attending the National Conference as well as discounts on other seminars, ISAAC Australian Arbor Camp, ISA Certified Arborist examinations, book purchases, merchandise and more.

As a member of ISA and ISAAC, you will receive international and local information, including ISA's bi-monthly industry magazine Arborist News, ISA's bi-monthly scientific Journal of Arboriculture and our own newsletter The Bark. (Note: if you have joined the chapter only, you will receive only The Bark.) These

publications will keep you up-to-date with the latest industry news, research, products and local events.

ISAAC presents the Australian Tree Climbing Championships (ATCC) annually in conjunction with the National Conference. Tree climbers from around the country compete with each other and share new ideas on climbing techniques and equipment. Our Australian champions have competed successfully at the international level and gained a World Championship in 2003.

ISAAC has introduced the ISA Certified Arborist program to Australia.

Already successfully established internationally, this program provides recognition for arborists reaching a measurable standard of education and maintaining that level through ongoing education. This provides a competitive advantage for you and your business. As a member you gain access to the ISAAC Members' Group Insurance Scheme. This scheme offers Public Liability and Professional Indemnity cover to arboricultural businesses at reduced premiums compared to what you may be paying elsewhere.

Our Special Interest Groups provide an opportunity for information sharing and networking around specific topics, for instance Women of the Trees.

The ISAAC website (isaac.org.au) is an important resource for you to keep up-to-date with your industry. We

encourage you to visit the website regularly to find out about conferences, publications, ISA Certified Arborists, insurance and local events. The website includes a discussion forum where you can raise and discuss issues with others.

At the website, you can sign-up to receive our electronic newsletter ISAAC E-news, subscribes to special interest groups such as Women of the Trees, and downloads forms.

Also available is our new Online Shop. Purchase Australian and overseas books, videos and merchandise from the comfort of your own home.

The ISAAC Board of Directors consists of members who volunteer their time to manage the organisation. Please make contact with your board members to discuss any matters of interest and concern. You can contact the Board via the ISAAC website.

We encourage you to become involved in areas of interest to you. Your involvement is critical to the success of the ISA Australia Chapter. ISA membership fees are for a period of one calendar year (1st January to 31st December). Membership applications received after 1st September will continue until the end of the following year.

For general questions or a members application form, please contact the ISAAC Administration Office on 1300 664 374, Email: admin@isaac.org.au or visit ISAACs website and join online at www.isacc.org.au

Registration and Payment

It is essential that all participants, speakers, delegates, sponsors and exhibitors submit a completed Registration Form. Delegates must include the appropriate registration fee.

Registration Fees

Category	Registrations prior to 11 th April 2008	Registrations after 11 th April 2008
*ISA/ISAAC Member Loyalty	\$475.00	\$525.00
ISA/ISAAC Member Registration	\$525.00	\$585.00
Non Member Registration	\$625.00	\$685.00
ISA/ISAAC Student Member Registration (excludes annual dinner and welcome reception)	\$395.00	\$455.00

All fees are in Australian Dollars and GST Inclusive. Registration includes attendances to all conference sessions (Monday and Tuesday), conference Morning and Afternoon Tea and Lunches, Annual Dinner, Welcome reception, proceedings and conference satchel.

Fees and delegate numbers for each of the workshops are outlined on page 10 of the Conference workshops.

* To qualify for the Loyalty Discount, delegates must be a current ISAAC member and have attended the previous year's conference as a paying delegate or a speaker.

Registration Fees include the following:

Members and Non Members

The registration fee covers attendance at all Conference Sessions, morning and afternoon teas, lunches, the Sunday Welcome Reception, Conference Handbook, Conference Satchel and the Annual Conference Dinner. The Proceedings of the Conference will be provided on CD. Please ensure that you indicate on the Registration Form your attendance at any social functions.

Students only

To gain a student rate you must either be a current ISA/ISAAC Student member or submit a letter signed by your TAFE, University or School Lecturer stating that you are enrolled in an Arboriculture or Horticulture course. This letter must be signed by the head lecturer and on the institution's letterhead with contact details of the person signing the letter so we can verify this. The student registration fees will cover attendance at all conference sessions, morning and afternoon teas, lunches, and conference handbook and conference satchel. The Proceedings of the Conference will be provided on a CD. **Please note that the Welcome Reception** and the Annual Dinner** are not included in the student registration. You must purchase an additional ticket if you wish to attend these functions.

Confirmation, Cancellations & Refunds

ISAAC will send a Tax Invoice acknowledging your registration, accommodation booking and attendance at social functions. If you do not receive Tax Invoice within three weeks of sending your registration form, please contact the ISAAC Conference Coordinator at the Administration Office or at registration@isaac.org.au. Cancellation of registration must be made in writing to ISAAC. Fees paid will be refunded as follows:

On, or before, Friday, 11th April 2008

The registration fee minus an administration fee of \$150

After Friday, 11th April 2008

No refund, but registrations may be transferred to a colleague at any time prior to the conference, provided the Conference Secretariat is advised beforehand, in writing.

ISAAC will acknowledge your registration if your registration form and fee is received before **Friday, 25th April 2008**.

Sponsors

ISAAC, it's partners and associated arboriculture groups encourage all industry people to fully support all of our 2008 sponsors. If you have attended our past conferences in Sydney, Hobart Geelong and Perth you will note that almost all of our sponsors have annually continued to give their financial support to ISAAC. Please ensure you take time to meet and discuss our sponsor's products while at the trade display. Each year the cost of the conference and ATCC increase and without their strong support and sponsorship, events like the ISAAC National Conference and ATCC would not be delivered at the same high standard for such a low outlay.

SOCIAL PROGRAMME

Welcome Reception sponsored by Active Tree Services & Aerial Access

Venue: Royal on the Park Hotel, Conference Hotel
Sunday 11th May 5.00 – 8.00 PM

This year the welcome reception will be held at the conference hotel. In keeping with the success of previous years we will be providing light refreshments to kick off the reception. I am sure you will continue on into the night while catching up with friends and colleagues.

Annual Dinner sponsored by ENSPEC & Vermeer

Venue: Royal on the Park, Conference Hotel
Monday 12th May 6.45 – 11.30 PM

The Annual Dinner is to be held in the Ball Room of the Royal on the Park. This year will see the return of the traditional sit down three course dinner with our annual auction to be held after dinner.

It must be noted that the dress code for the dinner is "after 5 dress", sports wear or shoes are not acceptable. Participants not meeting the dress code will not be allowed entry.

The cost of this event **is included** in the Registration fee. Additional tickets are available at \$88.00 each. Please indicate your attendance on the Registration Form.

ANNUAL Tour of the Trees

This year Keith Foster one of our local Brisbane speakers will be conducting the tour of the historic parks and Arboricultural features of Brisbane.

Catering Sponsored by:

Sunday Workshop Lunch - NMIT

Tuesday Conference Catering - Power Clear

Monday Conference Catering - SP Ausnet

Wednesday Tour Lunch Catering - Nursery & Garden Industry Australia

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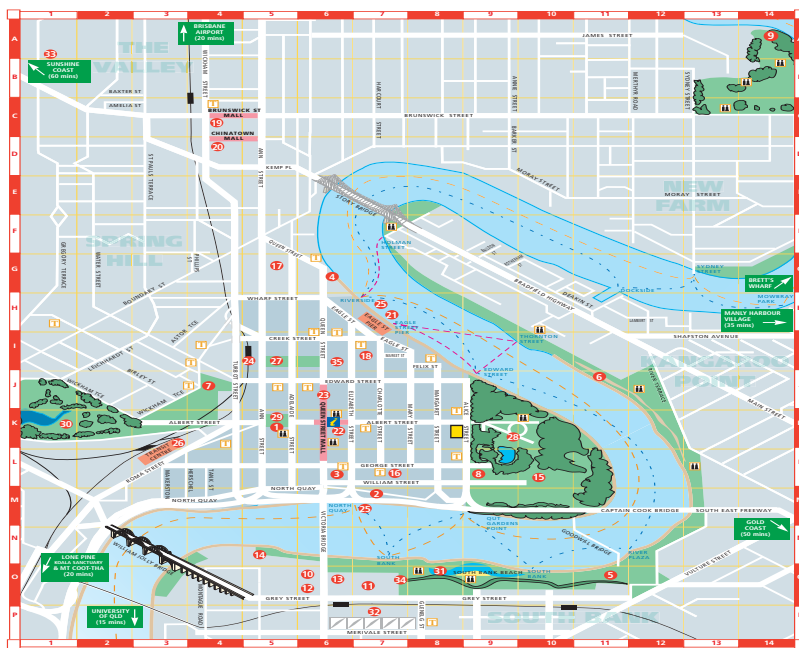


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Conference Venue

The Conference will be split into two concurrent sessions for Amenity Trees and Utility Arboriculture. All sessions will be held within the Conference Hotel. Morning, Afternoon tea and lunch will be served in the Sponsor Arena.



LEGEND	CityCat Ferry	Inner City Ferry	Cross River Ferry	Citytrain	Citytrain Station	Walkways	Pedestrian Malls	Taxi Rank
VISITOR SERVICES	General Post Office (GPO).....16	Visitor Information.....K6	Public Toilets					

Brisbane Visitor Information Centre – Queen Street Mall Tel: 3006 6290

* Properties outside downtown Brisbane are located on the map overview.

Conference Hotel

downtownBrisbane

HISTORICAL & CULTURAL SIGHTS	
1 City Hall	K5
2 Commissariat Stores	M7
3 Conrad Treasury Brisbane	L6
4 Customs House	G6
5 Maritime Museum	Q11
6 Naval Stores	J11
7 Old Windmill	J4
8 Parliament House	L9
9 Powerhouse Ctre for Live Arts	A14
10 Old Art Gallery	O6
11 Old Conservatorium of Music	O7
12 Old Museum	O6
13 Old Performing Arts Centre	O6
14 Old State Library	H6
15 Old University of Technology	L10
16 Old Science Centre	L7
17 St John's Cathedral	G5
18 St Stephen's Cathedral	I7

SHOPPING		PARKS & GARDENS	
19 Brunswick Street Mall	C4	20 Anzac Square	I5
21 Chinatown Mall	D6	21 City Botanic Gardens	K9
22 Eagle Street Pier	H7	22 King George Square	K5
23 The Myer Centre	K6	23 Roma Street Parkland	K1
24 Queen Street Mall	K6	24 South Bank Parklands	O8

TRANSPORT		VENUES	
25 Central Station	I5	25 Brisbane Convention & Exhibition Centre	P7
26 River Cruise Wharves	H7 + M7	26 RMA Showgrounds	A1
27 Transit Centre	L3	27 South Bank Piazza	O7

ACCOMMODATION - DOWNTOWN	
28 Albert Park Hotel	J1
29 Astor Hotel	J4
30 Brisbane Marriott	F9
31 Carlton Crest Brisbane	K5
32 The Chifley on George	L7
33 Conrad International Hotel	L7
34 Country Comfort Lennox	K6
35 Holiday Inn Brisbane	K3
36 Hotel George William	K3
37 Hotel Grand Chancellor	J1
38 Il Morano Brisbane	G9
39 Mercure Hotel Brisbane	L5
40 Metro Inn Tower Mill	J4
41 Novotel Brisbane	H4
42 Quay West Suites	K8
43 Rendezvous Apt. Hotel	J5
44 Riverside Hotel South Bank	C4
45 Royal Albert	K7
46 Royal on the Park	K8
47 Rydges South Bank	P8
48 Saville Abbey Hotel	L3
49 The Sabel Suites	K7
50 Sheraton Brisbane Hotel & Towers	I5
51 Stamford Plaza	J6

APARTMENTS	
52 Bridgewater Guest	F9
53 Hillcrest Central Apartments	N13
54 Medina Executive Brisbane	E8
55 Oxford Terrace All Suite Apts.	G9
56 Pacific International Apartments	F5
57 The Point Brisbane	H12

MOTELS, INNS & HOSTELS	
58 Balmoral Best Inn	C2
59 Brisbane City Backpackers	N2
60 Brisbane City YHA	N2
61 Camelot Inn Brisbane	H4
62 Econo-Inn Brisbane	C1
63 Explorers Inn	K5
64 Kookolaba Inn	G4
65 Metropolitan Motor Inn	H3
66 Nangaree Backpackers	E7
67 Palace Backpackers	H4
68 Prince Consort Backpackers	C4

ACCOMMODATION - BRISBANE SUBURBS & SURROUNDS	
69 Hotel Carmindale	*19
70 Powerhouse Boutique Hotel	*18

APARTMENTS	
71 Alexandra Serviced Apartments	*J8
72 Cosmos on Park Road	*18
73 Springwood Tower Apt Hotel	*J8
74 Westend Central Apt. Hotel	*18

MOTELS	
75 Airport Hacienda Motel	*18
76 Formule 1 Motel	*18
77 Sunnyside Star Motel	*J8
78 Windsor International Motel	*H8

RESORTS & GUESTHOUSES	
79 Birra Berra Mountain Lodge	*P10
80 Couran Cove Island Resort	*M11
81 Hyatt Regency Sanctuary Cove	*M11
82 The Kooralbyn Resort	*O7
83 Lillydale Host Farm	*P6
84 O'Reilly's Rainforest Guesthouse	*P9
85 Peppers Hidden Vale	*K4
86 Tangalooma Wild Dolphin Resort	*F11

CAMPING & MOBILE HOMES	
87 Dress Circle Mobile Village	*J9

General Info

Banking

Most banks are open Monday to Thursday 0930 - 1600, and until 1700 on Friday.

Catering

Morning and afternoon teas, and lunch are included in the registration fee and will be served in the trade display area at the conference hotel.

Climate and Clothing

One of the most popular times to visit Brisbane is during the autumn months of March, April and May, with fine days, mild nights and generally very pleasant weather. Most autumn days are sunny, with average temperatures between 16°C and 26°C maximum.

Dietary and Mobility Needs

Should you require specific assistance regarding catering or transport, please include a notation to that effect on your registration form.

GST

ISAAC Major Events will issue a Tax Invoice.

Name Badges

Name badges and delegates' satchels will be provided at registration.

Admission to all conference sessions, morning and afternoon teas, and Lunches will only occur upon presentation of your name badge.

Social Function Tickets

All workshops conducted throughout the conference, the Annual Dinner and Welcome Reception will require the presentation of your name badge to gain entry. These badges will be provided at registration.

Parking

Parking is available in car parks around the CBD. For delegates staying in the conference hotels there is limited parking available. All charges for parking are not included in the conference fee or in the accommodation price. Please check with your Hotel for parking costs.

Privacy

Please complete the section of the registration form relating to privacy if you do not wish your personal information to be included in the published Participant List. The list may be circulated to all delegates and Trade exhibitors at the conference at the discretion of ISAAC Major Events Director.

Registration Desk

The Registration Desk will be situated in the Foyer of the Royal on the Park Conference Hotel and will be open Friday afternoon from 3.00 pm to 8.00 pm, Saturday afternoon from 12.00noon - 6.00 pm, Sunday 8.00 am - 5.30 pm, Monday and Tuesday from 7.30 am.

Shopping Hours

Shops are open from 08.30/9.00am to 5.00pm during the week with most shops open between 8.30 and 4.00pm on Saturday and Sunday.

Trade Exhibition

A Trade Exhibition will be held in conjunction with the conference. This will be held adjoining the sponsors area.

Transport to the Venue

There are a number of options to get from the airport to the Conference Hotel

The Brisbane Air Train runs from the Airport to central station. The train leaves every 30 minutes between 6.30 am and 7.00 pm.

Taxi will take between 20 and 45 minutes to get from the airport to the CBD.

Shuttle busses can be booked at the air port and run on a regular basis into the city.

ISA Inaugural Asia Pacific Conference Program of Events and Speakers

Time	Friday 9th May 2008
4.30pm - 6.00pm	Stihl Competitors Briefing and Gear Inspection
6.00pm - 7.00pm	Stihl Judges Briefing
7.00pm - 7.30pm	Relocate to competition area
7.30pm - 9.30pm	TCC Footlock (under lights)
9.30pm - 11.00pm	Stihl Head to Head Footlock Event
Time	Saturday 10th May
7.00am - 1.00pm	Tree Climbing Championship Resumes
1.00pm - 2.00pm	Lunch in the Park
2.00pm - 3.00pm	Active Tree Services & Aerial Access Female Masters
3.30pm - 5.30pm	Active Tree Services & Aerial Access Male Masters
5.30pm - 8.00pm	Stihl Tree Climbing Presentation Ceremony
Time	Sunday 11th May 2008 Practical and In-depth Workshops
8.00am - 4.00pm	Tree Climbing and Rigging (Held in Park) sponsored by NMIT, Victoria
8.00am - 12noon	How to select trees that will thrive in urban environments for the next 100 years, given differences in urban sites (infrastructure, climate, soils etc), species attributes, management requirements and climate change Dr Francesco Ferrini Italy
9.00am - 12noon	Wood Decay and Fungal Strategy (Microscopes will be used in this workshop) Prof Francis Schwarze Switzerland
10.00am - 12noon	Tree stress during rigging operations Dr Brian Kane USA
10.00am - 12noon	Survey and inspection of trees for hazard assessment Dr David Lonsdale England
10.00am - 12noon	Tree-conductor contacts, and how they evolve from high to low fault impedance, and which have the potential to result in high current faults and interruptions John Goodfellow USA
10.00am - 12noon	Utility Vegetation Management Benchmarking study (30 utilities from North America participated) Stephen Cieslewicz Canada
10.00am - 12noon	Arbor Ecology - The importance of Ecology and Arboriculture practical techniques for the preservation of veteran trees Andrew Cowan England
10.00am - 12noon	Woodland Trust - How management occurs in UK woodlands and reserves Jill Butler and Ted Green England
10.00am - 12noon	International Tree Failure Data Base Dr Tom Smiley USA
10.00am - 12noon	The interaction of Termites and Wood Destroying Insects and their effect on wood (Microscopes will be used in this workshop) Dr Judy King Queensland
10.00am - 12noon	A intense field evaluation of Tree Hollows and Wildlife Conservation in Australia Philip Gibbons New South Wales
12.00noon - 1.00pm	Lunch - Trade Area
1.00pm - 4.00pm	Wood Decay and Fungal Strategy (Microscopes will be used in this workshop) Prof Francis Schwarze Switzerland
1.00pm - 5.00pm	How to select trees that will thrive in urban environments for the next 100 years, given differences in urban sites (infrastructure, climate, soils etc), species attributes, management requirements and climate change Dr Francesco Ferrini Italy
1.00pm - 3.00pm	Tree stress during rigging operations Dr Brian Kane USA
1.00pm - 3.00pm	Survey and inspection of trees for hazard assessment Dr David Lonsdale England
1.00pm - 3.00pm	Tree-conductor contacts, and how they evolve from high to low fault impedance, and which have the potential to result in high current faults and interruptions John Goodfellow USA
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5.00pm - 8.00pm	Welcome Reception - Trade Area

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**Monday 12th May 2008
Urban Forestry - Arboriculture**

**Monday 12th May 2008
Utility Arborist**

Time	Monday 12th May 2008 Urban Forestry - Arboriculture	Monday 12th May 2008 Utility Arborist
8.00am - 8.30am	What makes old eucalypts special? - Tasmania forests that contrast old and young trees from the perspective of fungi (particularly wood decay fungi), invertebrates (particularly wood boring insects) and structure (development of habitat for dependent biodiversity). Dr Tim Wardlaw Tasmania	Termites and Wood Destroying Insects Dr Judy King Queensland
8.30am - 9.15am	Tree-related-hazards: recognition and assessment Dr David Lonsdale England	Managing Risks To Overhead Energy Delivery Infrastructure In The Aging Urban Forest John Goodfellow USA
9.15am - 10.00am	Government Politics and Policy - How to get to the right person and present the right document Jill Butler England	Ecology meets Arboriculture Andrew Cowan England
10.00am - 10.30am	Morning Tea - Trade Area	Morning Tea - Trade Area
10.30am - 11.15am	Tree biomechanics Ken James Victoria	Tree Rigging in the Utility Industry Graham McMahon Victoria
11.15am - 12.00pm	Evaluation of Trichoderma spp. as a biocontrol agent against wood decay fungi in urbantrees Prof Francis Schwarze Switzerland	Veteran Tree Management & Conservation in Right Aways - Woodland Trust UK Ted Green England
12.00 -12.30pm	Urban and road ecology issues in Queensland's Wet Tropics: opportunities and challenges in a World Heritage landscape Prof Stephen Turton Queensland	Ground Penetrating Radars - The new way of seeing through everything Dr Richard Yelf New South Wales
12.30pm - 1.30pm	Lunch - Trade Area	Lunch - Trade Area
1.30pm - 2.15pm	Sidewalks and Urban Plazas Root Cutting and Tree Stability Dr Tom Smiley USA	Introducing Energy Network Association' (ENA) National Guidelines for Safe Vegetation Management work near live overhead lines Mark Carroll Australia
2.15pm - 3.00pm	Tree risk assessment - specifically, formulas used to assess strength loss Dr Brian Kane USA	National survey of Laws a Regulations pertaining to Utility Vegetation Management (UVM) Stephen Cieslewicz Canada
3.00pm - 3.30pm	Afternoon Tea - Trade Area	Afternoon Tea - Trade Area
3.30pm - 4.00pm	Ground Penetrating Radars - The new way of seeing through everything Dr Richard Yelf New South Wales	Tree dynamics and wind Ken James Victoria
4.00pm - 4.45pm	Environmental Influence on the growth and development of urban trees Dr Liz Philip Malaysia	Changes to New Zealand working regulations: Arborists working with the Electricity Industry. David Glenn New Zealand
4.45pm - 5.15pm	Policy and program development for amenity trees in response to Climate Change Lyndal Plant Queensland	Tree Hollows and Wildlife Conservation in Australia Philip Gibbons New South Wales
5.15pm - 5.45pm	ISAAC Annual General Meeting	ISAAC Annual General Meeting
6.45pm - 11.30pm	ISAAC Annual Dinner	ISAAC Annual Dinner



	Tuesday 13th May 2008	Tuesday 13th May 2008
8.00am - 8.30am	Tree Hollows and Wildlife Conservation in Australia Philip Gibbons New South Wales	Urban and road ecology issues in Queensland's Wet Tropics: opportunities and challenges in a World Heritage landscape Prof Stephen Turton Queensland
8.30am - 9.15am	A survey of the wood strength properties of urban trees in Singapore using the fractometer II S.K Ganesan Singapore	i-Tree Tools for assessing and managing the Community Forest Greg Ina USA
9.15am - 10.00am	Ecology meets Arboriculture Andrew Cowan England	Contract Management: Risk & Opportunity Greg Edmonds Queensland
10.00am - 10.30am	Morning Tea - Trade Area	Morning Tea - Trade Area
10.30am - 11.15am	Superior wood for violins - wood decay as beneficial organisms Prof Francis Schwarze Switzerland	Government Politics and Policy - How to get to the right person and present the right document Jill Butler England
11.15am - 12.00pm	Breaking stress of co-dominant stems of large shade trees Dr Brian Kane USA	Tree and Power Line Related Fires in the United States: How big of a problem is it, what are the legal requirements for utilities, and how do they mitigate the potential. Stephen Cieslewicz Canada
12.00pm -12.30pm	Termites and Wood Destroying Insects Dr Judy King Queensland	Update on the MoU between Council and Utility to advise of any new developments or problems arising Keith Foster Queensland
12.30pm - 1.30pm	Lunch - Trade Area	Lunch - Trade Area
1.30pm - 2.15pm	Veteran Tree Management & Conservation Woodland Trust UK Ted Green England	Assessing tree root risk Branch junction strength and the effects of pruning and wind resistance Dr Tom Smiley USA
2.15pm - 3.00pm	Tree risk management: requirements for a defensible system Dr David Lonsdale England	Understanding Electrical Touch Potential Risks Due to Trees in Contact with Distribution Lines John Goodfellow USA
3.00pm - 3.30pm	Afternoon Tea - Trade Area	Afternoon Tea - Trade Area
3.30pm - 4.00pm	Loss of urban tree heritage due to decline and mortality associated with the aggressive root and butt rot fungi Phellinus and Ganoderma Michael Ramsden Queensland	UAAA Networking Session
4.00pm - 4.30pm	Garden trees in cyclone affected suburbs of the top end, risk or remedy? Lessons from Cyclone Tracy, Darwin NT Frank van der Sommen Northern Territory	UAAA Networking Session
	Wednesday 14th May 2008	
8.00am - 4.30am	Annual Tour of the Trees	



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Arborist Exam

ISA Certified Arborist Examination

Become an ISA Certified Arborist - ISA Certification Examination Brisbane 2008.

How do you show your commitment to being a professional arborist?

How do you show your customers and peers that you keep up to date with the latest in arboriculture?

- ISA Certification is a voluntary program providing recognition of one's professional knowledge by one's peers.
- ISA Certification is used by 16,000 arborists around the world to demonstrate that they are professionals and are committed to continuing to be professionals.
- Why wouldn't you be a Certified arborist—it does not matter whether you completed a degree or certificate in 1980 or 2000 — ISA certification is a measure of how you compare now. It shows you are committed to keeping up to date.
- Differentiate your business
- ISA Certified Arborist standing is now available in Australia. Since the successful launch of an Aussie version of the ISA Certified Arborist exam we have successfully run examinations in Adelaide, Brisbane, Sydney, Queensland and Melbourne. Why not combine a trip to Brisbane, the ISAAC Conference and sit for your ISA Certification?

Ask for an information and application pack or download it from www.isaac.org.au/certification

Continuing Education Units (CEU's)

Over the past five years since the Adelaide Conference there has been an increase in Certified Arborists in Australia. To accommodate and allow certified Arborists to gain critical continuing education units all sections of ISAAC major annual event is now allocated CEU's.

CEU forms will be located at the registration desk for signing each day.

Subject	CEU
Conference Session Monday	6
Conference Session Tuesday	6
Tree Climbing and Rigging (Held in Park) NMIT Victoria	6
How to select trees that will thrive in urban environments for the next 100 years, given differences in urban sites (infrastructure, climate, soils etc), species attributes, management requirements and climate change Dr Francesco Ferrini Italy	4
Wood Decay and Fungal Strategy (Microscopes will be used in this workshop) Prof Francis Schwarze Switzerland	3
Tree stress during rigging operations Dr Brian Kane USA	2
Survey and inspection of trees for hazard assessment Dr David Lonsdale England	2
Tree-conductor contacts, and how they evolve from high to low fault impedance, and which have the potential to result in high current faults and interruptions John Goodfellow USA	2
Utility Vegetation Management Benchmarking study (30 utilities from North America participated) Stephen Cieslewicz Canada	2
Arbor Ecology - The importance of Ecology and Arboriculture practical techniques for the preservation of veteran trees Andrew Cowan England	2
Woodland Trust - How management occurs in UK woodlands and reserves Jill Butler and Ted Green England	2
International Tree Failure Data Base Dr Tom Smiley USA	2
The interaction of Termites and Wood Destroying Insects and their effect on wood Dr Judy King Queensland	2
A intense field evaluation of Tree Hollows and Wildlife Conservation in Australia Philip Gibbons New South Wales	2

Catering Sponsored by:

Sunday Workshop Lunch - NMIT

Monday Conference Catering - SP Ausnet

Tuesday Conference Catering - Power Clear

Wednesday Tour Lunch Catering - Nursery & Garden Industry Australia

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Accommodation

Special conference rates have been negotiated with the following venues for the duration of the conference. To access these discounted rates, reservations must be made through ISAAC Major Events. All prices are per room per night and do not include car parking fees or breakfast.

Hotel	Room Type	Cost Per Night
Royal on the Park 4 star (Conference Hotel) Cnr Alice & Albert Streets Brisbane QLD 4000	Twin or Single (King Size Bed) combination	\$165.00
Astor Hotel & Apartments 4 Star 193 - 197 Wickham Tce Brisbane QLD 4000	Single, Double and Twin Rooms	\$149.00
Abbey Apartments 3 Star 160 Roma Street Brisbane QLD 4000	1 Bedroom Apartment	\$140.00
Metro Hotel Tower Mill 3.5 Star 239 Wickham Tce Brisbane QLD 4000	Double Rooms	\$139.00
The Oaks 4 Star 212 Margaret Street Brisbane QLD 4000	Double Rooms	\$209.00

Applications and Payment

Payment for your accommodation must be paid in full to ISAAC Major Events. Accommodation is subject to availability and cannot be guaranteed after 11th April 2008.

Cancellation Policy

To cancel accommodation, written notification must be sent to the ISAAC Major Events. All money will be refunded (minus the administration fee of \$150.00) if the cancellation is received before 11th April 2008.

No refund can be issued after this date.

Early arrival at hotel

Hotel check-in is from 2.00pm. Whilst Hotels will do everything possible to accommodate early arrivals, if you wish to be guaranteed immediate access to a room you can pay an extra day's tariff for the night before you are due to arrive. If you wish to take this precaution, please advise ISAAC in a covering note so that we can notify the hotel that your room is pre-registered.

Late arrival at hotel

Please indicate if you will arrive at your hotel after 1800.

Change of booking

Any change in booking must be made in writing to the Conference Coordinator and NOT directly to the hotel. Please note that bookings cannot be changed after the 11th April 2008.

Sharing

You must make your own arrangements to share accommodation. Only one booking and deposit is required, per room.

Check-in

A credit card imprint will be required upon check-in as security of payment for any use of the phone or mini bars. Should you not have a credit card then a cash deposit may be required.

Rates are quoted per night per room, and include GST. Unless otherwise indicated, room rates do not include breakfast or car parking.



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Conference Workshops

We will be returning to the programmed practical and in depth Workshops that were such a success in both Launceston and Geelong. Many members were disappointed they missed out on the workshops because they did not book early enough. All members who took part in these workshops gained useful, hands on experience. The quality and knowledge our Workshop Presenters have to offer is second to none. So be sure to book early this year to avoid disappointment.

The year's workshops will have capped participation. Delegates will have the opportunity to attend one morning and one afternoon workshop only. Please refer to the workshop program for the time, fee payable and the number of delegates at each workshop.

* It should be noted that the Tree Climbing Workshop, being presented by NMIT, is a full day event and only 30 places are available.

Tree Climbing and Rigging (Held in Park) NMIT Victoria	\$165.00	Max 30
How to select trees that will thrive in urban environments for the next 100 years, given differences in urban sites (infrastructure, climate, soils etc), species attributes, management requirements and climate change Dr Francesco Ferrini Italy	\$66.00	Max 20
Wood Decay and Fungal Strategy (Microscopes will be used in this workshop) Prof Francis Schwarze Switzerland	\$121.00	Max 20
Tree stress during rigging operations Dr Brian Kane USA	\$66.00	Max 20
Survey and inspection of trees for hazard assessment Dr David Lonsdale England	\$66.00	Max 20
Tree-conductor contacts, and how they evolve from high to low fault impedance, and which have the potential to result in high current faults and interruptions John Goodfellow USA	\$66.00	Max 20
Utility Vegetation Management Benchmarking study (30 utilities from North America participated) Stephen Cieslewicz Canada	\$66.00	Max 20
Arbor Ecology - The importance of Ecology and Arboriculture practical techniques for the preservation of veteran trees Andrew Cowan England	\$66.00	Max 20
Woodland Trust - How management occurs in UK woodlands and reserves Jill Butler and Ted Green England	\$66.00	Max 20
International Tree Failure Data Base Dr Tom Smiley USA	\$66.00	Max 30
The interaction of Termites and Wood Destroying Insects and their effect on wood Dr Judy King Queensland	\$66.00	Max 30
A intense field evaluation of Tree Hollows and Wildlife Conservation in Australia Philip Gibbons New South Wales	\$66.00	Max 20

NB. This fee is for the workshop only and does not include any of the conferences or social functions.



ISA INAUGURAL ASIA PACIFIC CONFERENCE

A SAMPLE OF SPEAKER BIOGRAPHIES



John W. Goodfellow

John Goodfellow is Principle Consultant with BioCompliance, Inc. located in Redmond, Washington.

Mr. Goodfellow has 30 years experience in the electric and gas utility industries; having held positions of increasing responsibility for vegetation management, T&D operations, maintenance, and engineering at three large investor owned electric & gas utilities. He has direct experience with the practical application of Reliability Centered Maintenance (RCM) techniques in assessing electric transmission & distributions (T&D) systems including failure analysis & modeling, forensic engineering, and in developing risk mitigation solutions that harden the overhead system against failure. John Goodfellow is recognized as a leading authority on utility vegetation management and reliability.

Mr. Goodfellow has significant management experience with emergency operations and restoration work both as Manager of the Emergency Operations Center (EOC) at a large investor owned utility, and as General Manager of a contract services provider of emergency restoration resources.

Mr. Goodfellow had direct involvement in developing and implementing an outsourcing initiative with an electric and gas utility in the Pacific Northwest. He was responsible for managing a 600-person work force of professional, technical, and crafts workers providing electric and gas utility design, construction, operations, and maintenance services.

Mr. Goodfellow has been the Principle Researcher on several R&D projects focusing on the modes and causes of trees cause interruptions. This work has led to a conceptual model useful in understanding and characterizing the risks of tree initiated faults on overhead distribution lines.

Mr. Goodfellow is currently on the Board of the Tree Research, Education, and Endowment (TREE) Fund, and is a past president of the Utility Arborist Association. He worked directly with the Nation Arbor Day Foundation in creating that organization's "TreeLine USA" award program recognizing utilities for excellence in vegetation management. He has served on a industry standards committee, writing pruning standards for utility line clearance work. He also is a contributor to Dr. Alex Shigo's pocket field guide "Pruning Trees Near Electric Utility Lines".

Mr. Goodfellow received a Bachelor of Science in Environmental Resources Management from SUNY College of Environmental Science & Forestry, and a Bachelor of Science in Forestry from Syracuse University.



Jill Butler

Jill has over 27 years experience of working in countryside management in the UK and has had a lifelong interest in natural history and conservation.

For the past 12 years she has worked for The Woodland Trust, a non government organisation, initially as a Woodland

Officer and more recently as a Conservation Policy Officer with a special focus on ancient trees and working with another small non government organisation, the Ancient Tree Forum. She campaigns on behalf of the two organisations to raise the profile of ancient trees and to encourage owners to care for them appropriately.



Ted Green

Ted, a founder member of the Ancient Tree Forum, travels world wide to raise the profile of ancient trees.

Ted grew up on the edge of Windsor Great Park, home to some of the finest ancient trees in Europe and many have been special to him from childhood. He is a consultant to the Crown Estates there.

Ted has worked on plant pathology at London University. He is a regular writer and broadcaster and campaigns tirelessly to make sure that we understand why these trees are special and to encourage anyone who will listen to take action on their behalf.



David Glenn

My Name is David Glenn and I am currently employed by the New Zealand Horticulture Industry Training Organisation (NZHITO). The NZHITO is the standard setting body for horticulture in New Zealand.

I have worked for the organization for 6 years and am currently employed as the National contracts manager. Prior to this I spent three years working for the Otago Polytechnic as the head of school for Horticulture and Teaching arboriculture in the Arboriculture program.

Prior to this I worked for Asplundh Tree Expert for three years and ran my own Tree contracting company for ten years.

I am the Immediate past president of the New Zealand Arboriculture Association (NZAA) and currently New Zealand Registrar for the Royal New Zealand Institute of Horticulture national notable tree scheme.

I have been the NZAA delegate on the code of practice part two Tree work around power lines and also the NZ representative on the Australia /New Zealand 1891 standards committee. I am also the liaison for the International Society of Arboriculture Certified Arborist program.

I have also provided private tree consultancy for the last 30 years in both in New Zealand and Europe.



Dr David Lonsdale

Dr David Lonsdale is a consultant, author and educator, specialising in the biology, pathology and mechanical integrity of trees. After studying at the universities of Southampton and Manchester, he worked for the British Forestry Commission for 26 years before going freelance in 2002. His research has involved tree diseases and decay, including the role of latent stressdependent fungi. His many publications include "Principles of Tree Hazard Assessment and Management" (1999). He received the Annual Award of the Arboricultural Association in 1999 and an award for Advancement of Knowledge of Arboriculture from the ISA (UK & Ireland Chapter) in 2001.



Dr Francesco Ferrini

Full Professor at the Dipartimento di Ortoflorofruitticoltura (Department of Horticulture) – University of Florence (Italy)

Research Interests

Impact of plant selection and nursery production practices on root regeneration and tree growth

Physiological and growth aspects of different species as affected by different cultivation techniques after planting in the urban environment

Effect of water stress on growth performance of newly

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planted trees and its effect on some fungal species infection Best management practices in container nursery to reduce water use (wastewater reuse for nursery irrigation, cyclic irrigation, etc.)

Use of different substrate to improve growth performances of some ornamental species.

President of the Italian Arboricultural Society (SIA) Italian Chapter of the International Society of Arboriculture (ISA)

He is a member of the Editorial Board of the Arboriculture and Urban Forestry journal and he is a reviewer for other international and national scientific journals. He is a member of the European Arboriculture Council Working Group for Tree Planting Guide (EAC)

Member of the Working Group 3 of E39 and of E42 Cost Actions. Member of the Management Committee of the E47 Cost Action.

He has published more than 130 scientific and technical papers in Italian and in English. He has been invited speaker in several international and national congresses



Prof Francis Schwarze

1991 National Diploma in Arboriculture, Merrist Wood College, UK; 1992 MSc. in Pure & Applied Plant and Fungal Taxonomy, Reading University, UK; 1995 PhD, Albert-Ludwigs-Universität Freiburg, Germany.; 1995-2003 Associate Professor, Albert-Ludwigs-Universität Freiburg; Since

2003 Head of the Department Wood Protection an Biotechnology, Empa, Switzerland, 2006; Since 2006 Professor at the Albert-Ludwigs-Universität Freiburg. Main research interests are host fungus interactions in the living tree and the applica-tion of wood decay fungi for beneficial purposes e.g. biocontrol or bioremediation.



Greg Ina

General Manager of The Davey Institute The Davey Tree Expert Company As general manager Greg is responsible for research and laboratories, technical services, education and training, environmental programs, and the new technical innovations group.

Ina holds bachelor's and master's degrees from Kent State University where he specialized in geographic information systems. He began his Davey career in 1995 as a GIS intern and previously was manager of GIS/IT for Davey Resource Group.

Ina has most recently been involved with a number of projects with the United States Department of Agriculture's Forest Service and spearheaded Davey's involvement in an industry-wide urban forestry iniative following Hurricane Katrina.



Frank van der Sommen

Frank van der Sommen (BSc (Forestry) ANU, MEnvSt AU (SA) Environmental Forester Forest manager with the South Australian Government involved in *Pinus radiata* plantation production and protection; Research and conservation management of riparian red gum and black native Forest on

the River Murray; Sand dune and salt land reclamation ; Native plant cultivation for farm land rehabilitation and protection. Masters research these in *Pinus radiata* invasion of native Eucalypt forest.

Senior Lecturer in vegetation management and rehabilitation and coordinator of the under graduate and post graduate courses in Natural Resources Management at the Roseworthy Campus University of Adelaide. Research programs in vegetation management, agroforestry and bioenergy

Principle vegetation management officer, Conservation Commission of the Northern Territory –development of vegetation management strategies

1993 - Vegetation and Environment Consultant Northern Territory Consultant forester in organic multispecies agro forestry enterprise Cultivation of Neem, Sandalwood and Central American Mahogany.

Report on impacts of climate change in Darwin and strategies for dealing with it

Study of the effects of cyclone on trees and their impacts on houses PhD (CDU) (in progress)

Environment - tree interactions in native and cultured monsoonal landscapes with particular focus on the contribution to suburban cyclone risk



Dr Brian Kane, Ph.D.

MAA Asst. Prof. of Commercial Arboriculture University of Massachusetts

Dr. Kane is an ISA Certified Arborist and Tree Climber Specialist who worked for commercial tree care companies for 10 years before becoming a researcher. His

areas of expertise include tree biomechanics and tree worker safety, and he has published many articles in scholarly journals and trade publications on these topics. He is vice-chair of the ISA's Science and Research Committee, and a member of ISA's Educational Goods and Services review team. Dr. Kane has competed in 4 regional TCC's, placing fourth in New England in 2006.



Ken James

Ken James is an engineer at the University of Melbourne, Australia and has been investigating tree biomechanics and dynamic wind forces on trees for ten years. He currently is conducting research into tree dynamics and has developed new instruments that can measure the wind loads

on trees during storms. He has presented papers at the many international conferences including ISA Conferences in America, Tree biomechanics Conference, Savannah, 2001, European Arboricultural Conferences in Maastricht and Oslo, Australia and New Zealand. He has published several papers on tree biomechanics and is currently developing a dynamic structural model to describe tree movement and loads in high winds. Other research interests include structural loads in tree cables and measurement of internal growth stresses in living trees.



Philip Gibbons

After working in an abbatoir, Dr. Philip Gibbons changed course to embark upon a career in forest research. Phil develops decision support systems that are used to assess land clearing proposals and distribute incentive payments to farmers for conservation outcomes; he has worked

with governments across Australia to modify logging practices to conserve native wildlife; and he has an interest in the role of trees in reducing greenhouse gas emissions. He is co-author of the book *Tree Hollows and Wildlife Conservation in Australia*. Phil is currently a Senior Fellow at The Australian National University in Canberra.



Lyndal Plant

Brisbane City Council, Natural Environment and Sustainability Branch

Lyndal Plant is a Principal Program Officer with for Brisbane City Council's Open Space Planning Section.

Lyndal graduated from James Cook University (B Sc. Hons) in 1981. After working with Queensland Forestry Department as an Extension Officer for around seven years, Lyndal's passion for arboriculture and urban trees led to the beginning of a long and successful career in local government. Firstly with the City of Perth and since then with Brisbane City Council,

Lyndal has led significant change in urban tree policy and programs using cutting edge research and strategy development. These skills were enhanced by a Churchill Fellowship Award in 1995 which took Lyndal to nine cities in South East Asia, United States and South America to investigate best practices in managing urban trees. Lyndal describes her current role within Brisbane City Council as an urban forester, ensuring that amenity trees on public and private land are recognized, promoted, protected, enhanced and maintained as valuable components of Brisbane's open space.



E. Thomas Smiley, Ph.D.

Tom Smiley is an arboricultural researcher at the Bartlett Tree Research Laboratory in Charlotte North Carolina and an adjunct professor of Urban Forestry at Clemson University in South Carolina, USA.

Tom received his Ph.D. in Urban Forestry from Michigan State University, a Masters of

Science in Plant Pathology from Colorado State University

Tom serves as a technical advisor to the American National Standards Institute A300 committee in the preparation of the Standards for Tree Care Operations and is chair of the International Society of Arboriculture's Best Management Practices committee that interprets the standards. He is founding chair of the ISA's Board Certified Master Arborist Committee, and is the Past President of the Southern Chapter of the ISA. He was the Society of Commercial Arborist 'Arborist of the Year' in 2004 and received the International Society of Arboriculture's Research Award in 2005.

Bartlett Tree Research Laboratory, 13768 Hamilton Rd., Charlotte NC 28278 USA. www.bartlett.com

704-588-1150 Ext. 123, Fax 704-588-5152, cell 704-236-8422, e-mail tsmiley@bartlettlab.com



Steve Turton

Professor Steve Turton is the Executive Director for the James Cook University/CSIRO Tropical Landscapes Joint Venture at James Cook University in Cairns. Previously, he was Associate Professor in Geography and Director of Research for the Rainforest Cooperative Research Centre at JCU. His

research interests include tropical climatology, rainforest ecology, urban ecology and natural resource management. Steve has published over 100 scientific papers in these fields of study, comprising refereed journal articles, book chapters and research monographs. He has also supervised over 50 honours and graduate research students during his time at JCU. He is the co-editor of a major book: N.E. Stork & S.M. Turton (eds.) 2008. "Living in a Dynamic Tropical Forest Landscape", Wiley-Blackwell Publishing, Oxford, UK, 628p. Steve is a former Councillor of the Institute of Australian Geographers and a member of the Wet Tropics Management Authority's Scientific Advisory Committee. He is also honorary Treasurer and Council member of the Association for Tropical Biology and Conservation, Asia-Pacific Chapter.



Dr Judy King

Judy has been an entomologist for 30 years, mainly working with trees and timber. She provides identifications and advice on tree and timber pests to the Forestry, Timber and related industries, Government Departments and the community. Research projects include biodiversity studies in revegetation

sites, monitoring the health of Wollemi pines in the production nursery and biosecurity issues. She has written scientific papers, and authored or co-authored articles, books and electronic information sources on tree and timber pests. Judy is currently leading a project on the management of the root rot disease *Phellinus noxius* in urban and peri-urban trees in Queensland.



Mark Carroll

Mark started his career in the Electricity Supply industry in 1978 as an apprentice electrical fitter/mechanic and spent 20 years with SEQEB/ENERGEX progressing to senior electrical engineer via part time study.

He worked in private enterprise for approximately 4 year before joining Ergon Energy in Dec 2002. In his current role as Manager Technical Solutions and Vocational Programs he leads a team developing work practices, introducing new tools & equipment and managing Ergon Energy technical trainee program (apprentices, designers & paraprofessional).

He has been the convenor on a number of Energy Network Association (ENA) working groups developing national guidelines. This includes his leading the team, made up of members from various electricity distributor and transmission companies from around Australia that developed the National Guideline For Safe Vegetation Work Near Live Overhead Lines Memorandum of Understanding Agreements between Brisbane City Council and Energex (Brisbane's electrical authority)



Dr Elizabeth Philip

Dr Elizabeth Philip is currently a Senior Research Officer with the Forest Research Institute Malaysia (FRIM). During her 17 years tenure here, she has spearheaded about eight research and development projects dealing with arboriculture and forestry issues. Amongst the issues addressed in arboriculture are growth and development of urban trees, abiotic factors affecting tree growth and urban trees in mitigating changing weather and climatic change. She is a certified arborist by the ISA. In improving the arboricultural practices in Malaysia, she has developed a protocol for monitoring tree vitality and detection tree health decline.

Dr Philip has published more than 25 papers in referred journals and presented more than 100 working papers. In addition, she sits in a number of technical committees as well.



Keith Foster

Brisbane City Council.

Keith holds a Diploma in Arboriculture, 37 years' Arboriculture experience, a founding member Queensland Arboriculture Association, life member of ISA. Also a founding member of the Municipal Tree Workers Forum in South East Region

Queensland.

Currently provides strategic direction in the management of Council's trees. He arranged the CEO's to sign a Memorandum of Understanding between Brisbane City Council and Energex that delivers positive strategic outcomes.

Greg Edmonds

Greg Edmonds is a Director and founder of Project Procure. Prior to establishing Project Procure in Australia, Greg has had more than 15 years experience in delivering Change Management programs, procurement, and the training and development of management teams. Greg has also held senior procurement positions within both private companies and Government organisations.

As a Senior Procurement Manager, Greg has worked for major organisations such as Woolworths, J.J. Richards and ENERGEX, all of which are major players in their respective industries.

One of Greg's major achievements was managing project teams through Woolworth's extensive Change Management initiative, 'Project Refresh', which delivered significant cost savings and long-term process improvement to the business.

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Andrew Cowan

Andrew Cowan's personal and professional development has been influenced by an intrinsic affinity with wildlife and an instinctive appreciation that tree care requires an understanding of dynamic ecosystems, including a diversity of co-evolutionary organisms with life cycles played out over hundreds of years. Having started out as a climbing arborist he successfully developed a tree work contracting business (Tree Craft Ltd), before forming another company (ArborEcology Ltd) that now specialises in arboricultural and ecological consultancy. However, more recently Andrew has concentrated on the exploration of the growing environment of trees, within the soil. He has been utilising compressed air and soil vacuums to investigate the dynamics interactions of roots, through another company (RhizoEcology Ltd), which offers remedial soil de-compaction, root buttress investigations and informed decision processes to integrate trees with the built environment. Andrew has been monitoring the development of thermal imaging cameras, and is associated with research into their use to assess the physiological condition of trees. He also has plans to utilise the technology to survey the biodiversity of organisms living in ecosystems associated with trees and has formed a company that will specialise in this work (ThermoEcology Ltd).



Stephen Cieslewicz

I have over 20 years of direct experience as a Utility Arborist. This includes: Currently President and Chief Operating Officer at CN Utility Consulting, Inc.: Our Company consults internationally with utility companies, vendors, and regulators on all issues related to utility vegetation management (UVM). We also own and operate the UVM industry's dominant web site, Tree Line Connection at www.utilityarborist.com. One of the principal UVM investigators for the Joint US/Canada Task Force investigating the August 14th 2003 Northeast Blackout. Commissioned to do this work by the Federal Energy Regulatory Commission (FERC) Currently a member of the NERC UVM Standards drafting committee. This committee has developed and is continuing to refine national standards for required clearances between vegetation and transmission lines In August 2003 I received the 2003 Utility Arborist Award in Montreal Canada during the International Society of Arboriculture's annual conference System Utility Arborist at Pacific Gas and Electric Co. (PG&E). In this capacity I was responsible for research, best practices, benchmarking, regulatory and industry relations, and training for the largest vegetation management program in the United States. Worked at PG&E for approximately 21 years prior to starting CN Utility Consulting Inc. Past President of the Utility Arborist Association. (industry dominant non-profit organization devoted to Utility Arboriculture) ISA Certified Arborist since 1989. #WC443 One of the industry experts chosen to develop the ISA advanced certification exam for Utility Specialists. Advisory Council Member for the Project Habitat awards and programs Completed various utility and vendor benchmarking projects focused on identifying UVM industry trends and best practices. Have worked with, or am known by, pretty much every utility and vendor in the industry. Completed national assessment of current UVM related laws and regulations.



Richard Yelf

Richard Yelf is an international consultant with more than 30 years experience in Applied Geotechnics and Geophysics. He received his BSc Hons from Liverpool University in 1976 and his MSc from the University College London in 1979. He has worked full time in Ground Penetrating Radar for the past 25+ years. He introduced GPR to Australia in 1984, and was subsequently awarded a National Research Fellowship for his work on the *Applications of GPR to Mining and Geotechnical Engineering*. He has conducted a very wide range of GPR projects, including Mining, Civil Engineering, Geotechnical Engineering, Environmental, Archaeological and Military applications. He has numerous publications in the GPR forum and is the editor of the SEG-J *Standards Manual for GPR Testing published in 2004*. In 2004 he received the Inaugural *Brite Award* for Innovation in the Australian Construction Industry for the development and practical application of high resolution GPR inspection methods for examining concrete structures in civil engineering. He is the founder and Managing Director of Georadar Research Pty Ltd, an Australian company which specialises in the introduction and application of new GPR methods.



Michael Ramsden

Twenty one years experience within the Forestry sector progressing through technical, scientist and surveillance positions. As a cadet completed an Associate Diploma in Applied Biology at the Queensland Institute of Technology (1986) and while continuing to work full time obtained a Bachelor of Science from the University of Queensland (1998). In 2000 earned a Bachelor of Applied Science (Honours) at the Queensland University of Technology for an ecological study on the root rot pathogen *Rigidoporus vinctus*. Current position is Plantation Health Officer within Forestry Plantations Queensland, a Queensland Government Corporation Sole. Responsibilities include remote and ground based pest and disease surveys, and research, FPQ's 200,000 ha softwood estate (predominately exotic *Pinus* and native *Araucaria* species). Trained as a Forest Pathologist but also skilled in a wide range of field and laboratory based entomological techniques. Active member of entomological survey groups and maintains an extensive private insect collection which is used for various presentations. Highly skilled in microscopical techniques especially examinations of wood samples for signs of fungal and bacterial cell degrade. These skills have been used extensively by a range of government and private agencies seeking timber degrade and assessment expertise, as preventative to and following structural failures; of power poles, cross-arms, bridge girders, railway sleepers, cooling towers to hulls of boats, urban trees and forensic evidence. Long term career interests have centred on research based on basidiomycetes causing root, butt, stem and branch rots of trees within forestry plantations and the urban environment.

The biographies of S.K. Ganesan, Graham M^cMahon and Tim Wardlaw have not been submitted at the time of print.

ONE FORM per delegate



ISAAC Major Events
PO Box 76
Edwardstown
SA 5039
ABN 77 090 873 644

Registration Form

9th - 14th May 2008

Phone: 1300 785 961 Facsimile: 1300 785 962
+ 61 8 8377 5155 + 61 8 8377 5255

A TAX INVOICE & confirmation will be issued once the registration form has been processed.

Register online at www.isaac.org.au/conference

Please return completed registration form together with your remittance to ISAAC Major Events

Registration must be accompanied by full payment. Registrations will only be acknowledged once payment has been received.

Title [Prof/Dr/Mr/Mrs/Ms/Miss] First name _____ Family name _____

Preferred name for name badge _____ ISA/ISAAC Membership No _____

Institution/Organisation _____ Position held _____

Mailing address _____

City _____ State _____ Postcode _____ Country _____

Telephone number ____ () _____ Facsimile number ____ () _____

Email _____

Name of Accompanying Person(s) _____

Please list any special requirements regarding diet, mobility etc _____

Privacy Please tick [] [] I do not wish my personal details to be included in the List of Participants (name & organisation only)

Registration Fees – Section A.

Fees	Registration Prior to 11th April 2008	Registrations after 11th April 2008
*ISA/ISAAC Member Loyalty	\$475.00	\$525.00
ISA/ISAAC Member Registration	\$525.00	\$585.00
Non Member Registration	\$625.00	\$685.00
**ISA/ISAAC Student Member Registration	\$395.00	\$455.00
	SUB TOTAL - A	\$

All fees are in Australian Dollars & GST Inclusive. Registration includes attendance to all Conference Sessions (Mon & Tues), morning & afternoon teas, lunches, welcome reception, annual dinner, proceedings & conference satchel.

* To qualify for the loyalty discount delegates must be a current financial ISAAC member & have attended the previous year's Perth conference as a paying delegate or speaker.

** Excludes annual dinner & welcome reception.

Conference Social Functions – Section B

Delegate social function costs are included in the registration fee, attendance box must be [] for catering.

All non delegates wishing to attend the Social functions must purchase an extra ticket.

	Delegate <i>Please tick</i> [<input checked="" type="checkbox"/>]	Additional Ticket - Name	Additional Tickets	Total
Welcome Reception	Please check box if attending [<input type="checkbox"/>]		\$33.00	\$
Annual Dinner	Please check box if attending [<input type="checkbox"/>]		\$88.00	\$
			SUB TOTAL B	\$

Conference Tours – Section C (Wednesday) (Costs NOT included in conference registration fee)

Tour Name	Delegate / Partner Name	Extra Ticket (Name)	Costs per person	Total Cost
Annual Tree Tour			\$ 77.00	\$
<i>Minimum & Maximum numbers apply</i>			SUB TOTAL C	\$

Register online: www.isaac.org.au/conference

Conference Workshops (Sunday - Lunch Included) – Section D

(Costs NOT included in conference registration fee)

Delegates can only attend a maximum of 2 sessions, one in the morning and one in the afternoon

Workshop Name	Session	Costs
Tree Climbing & Rigging Workshop - NMIT (All day Session)	AM () PM ()	\$165.00
Prof Francis Schwarze - Switzerland	AM () PM ()	\$121.00
Dr Francesco Ferrini - Italy	AM () PM ()	\$66.00
Dr Brian Kane - USA	AM () PM ()	\$66.00
Dr Tom Smiley - USA	AM () PM ()	\$66.00
John Goodfellow - USA	AM () PM ()	\$66.00
Andrew Cowan - England	AM () PM ()	\$66.00
Jill Butler & Ted Green - England	AM () PM ()	\$66.00
Dr David Lonsdale - England	AM () PM ()	\$66.00
Stephen Cieslewicz - Canada	AM () PM ()	\$66.00
Dr Judy King - Queensland Australia	AM () PM ()	\$66.00
Philip Gibbons - New South Wales	AM () PM ()	\$66.00
NB: This fee is for the workshop only & does not include any of the Conference or Social Functions.	Sub Total D	

Accommodation – Section E *(Costs not included in conference registration fee and all rates are per room per night)*

All Bookings must be paid for in full. Accommodation will not be guaranteed after 11th April 2008. An imprint of a credit card or cash deposit will be required upon check in at your Hotel for incidentals.

Accommodation collected by ISAAC Major Events will be pre paid to the Hotel.

Star Rating	Hotel Name	Preference	Single	Double	Twin
4 star	Royal on the Park - CONFERENCE HOTEL		\$165.00	\$165.00	\$165.00
4 star	Astor Hotel & Apartments		\$149.00	\$149.00	\$149.00
4 star	The Oaks		\$209.00	\$209.00	
3.5 star	Metro Hotel Tower Mill		\$139.00	\$139.00	
3 star	Abbey Apartments - 1 Bedroom Apartment		\$140.00	\$140.00	
		Sub Total E			

Date and Time of arrival _____ Date and Time of departure _____

Sharing with / Special Requirements [non-smoking, diet, etc] _____

REMITTANCE *Please tick [✓] (for total payment of all conference fees)*

I enclose a cheque or bank draft drawn on an Australian bank (in Australian Dollars) made payable to 'ISAAC Major Events'.

I provide a Purchase/Requisition Order Number: _____

A bank transfer has been made to ISAAC Major Events. *Please provide transfer identification name or invoice number* _____

Account Name: ISAAC 'Major Events' BSB Number: 013 414 Account Number: 497257353

Credit Card – please debit the amount indicated in the final total to my:

Visa Mastercard Card Number: _____

Expiry Date: _____ Verification Number [CVN]: _____

Amount: \$ _____

Name of Card Holder: _____

Signature: _____ Authorising Date: _____

All prices / costs are in Australian Dollars (AUD) and include GST.

GRAND TOTAL DUE [collate from subtotals]

Subtotal A – Registration Fee \$ _____

Subtotal B – Social Functions \$ _____

Subtotal C – Conference Tours \$ _____

Subtotal D – Sunday Workshops \$ _____

Subtotal E – Accommodation \$ _____

FINAL TOTAL \$ _____