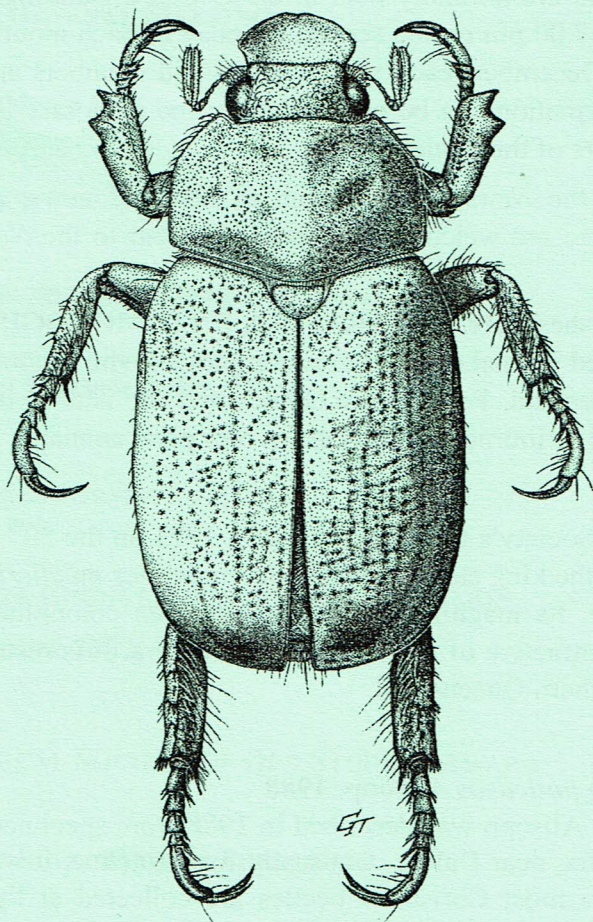


ENTOMOLOGICAL SOCIETY OF QUEENSLAND INC

# NEWS BULLETIN



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Volume 34, Issue 8, November 2006



The **ENTOMOLOGICAL SOCIETY OF QUEENSLAND INC.**, since its inception in 1923, has promoted the development of pure and applied entomological research in Australia, particularly in Queensland. Membership is open to anyone interested in Entomology. The Society promotes liaison among entomologists through regular meetings and the distribution of a *News Bulletin* to members. Meetings are announced in the *News Bulletin*, and are normally held in the Goddard Building, University of Queensland at 7.00 pm on the second Monday of each month (March to June, August to December) each year. Visitors and members are welcome. Membership information can be obtained from the Honorary Secretary, or other office bearers of the Society.

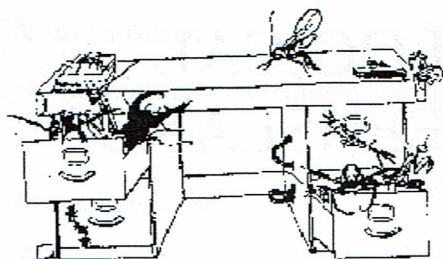
Contributions to the *News Bulletin* such as items of news, trip reports, announcements, etc are welcome and should be sent to the *News Bulletin* Editor.

The Society publishes **THE AUSTRALIAN ENTOMOLOGIST**. This is a refereed, illustrated journal devoted to Entomology in the Australian region, including New Zealand, Papua New Guinea and the islands of the South Western Pacific. The journal is published in four parts annually.

**EMBLEM:** The Society's emblem, chosen in 1973 on the 50<sup>th</sup> anniversary of the Society, is the king stag beetle, *Phalacrognathus muelleri* (Macleay), family Lucanidae. Its magnificent purple and green colouration makes it one of the most attractive of all Australia Coleoptera. It is restricted to the rainforests of northern Queensland.

**COVER: *Wambo puticasus* Allsopp, 1988**

*Wambo puticasus* Allsopp was described in 1988 from specimens collected at Lake Broadwater, near Dalby. Unusually for a ruteline, it was collected in a pitfall trap – most Christmas beetles are collected at light or from feeding trees. The specific name reflects this, whilst the generic name honours the shire in which it was collected. Geoff Thompson did the drawing, the original of which is a prized possession of Peter Allsopp.



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The issue of this document does **NOT** constitute a formal publication for the purposes of the "International Code of Zoological Nomenclature 4<sup>th</sup> edition, 1999". Authors alone are responsible for the views expressed.



# THE ENTOMOLOGICAL SOCIETY OF QUEENSLAND

## **General Meeting**

Minutes of the General Meeting of the Entomological Society of Queensland Inc. held in Room 388, Goddard Building, The University of Queensland, on 13 November 2006, at 7 pm. Chaired by Sassan Asgari.

## **Attendance:**

Sassan Asgari, Richard Bull, Lyn Cook, Bronwen Cribb, Klaus Gottschaldt, Gunter Maywald, Fred McDonald, Geoff Monteith, Lynda Perkins, Matthew Purcell, Andrew Ridley, Don Sands, Natalie Spiller.

## **Visitors:**

Scott O'Neill, James Hereward.

## **Apologies:**

Peter Allsopp, Elizabeth Exley, Gio Fichera, Chris Lambkin, Ross Kendall, Peter Mackey, John Moss, Margaret Schneider.

## **Minutes:**

The minutes of the October General Meeting were circulated in the News Bulletin Vol. 34 Issue 7. It was moved by Gunter Maywald, seconded by Richard Bull, that the minutes be accepted without amendment.

### **Nominations:**

No nominations for membership were received this month.

### **Main Business:**

The main business of the meeting was a presentation by **Prof. Scott O'Neill**, entitled “**Population age structure and modulating the transmission of dengue by *Aedes aegypti*”**”.

### **Vote of Thanks:**

Geoff Monteith gave the vote of thanks for this presentation.

As there was no further business, the Chair closed the meeting.

## **NOTICE FOR NEXT MEETING**

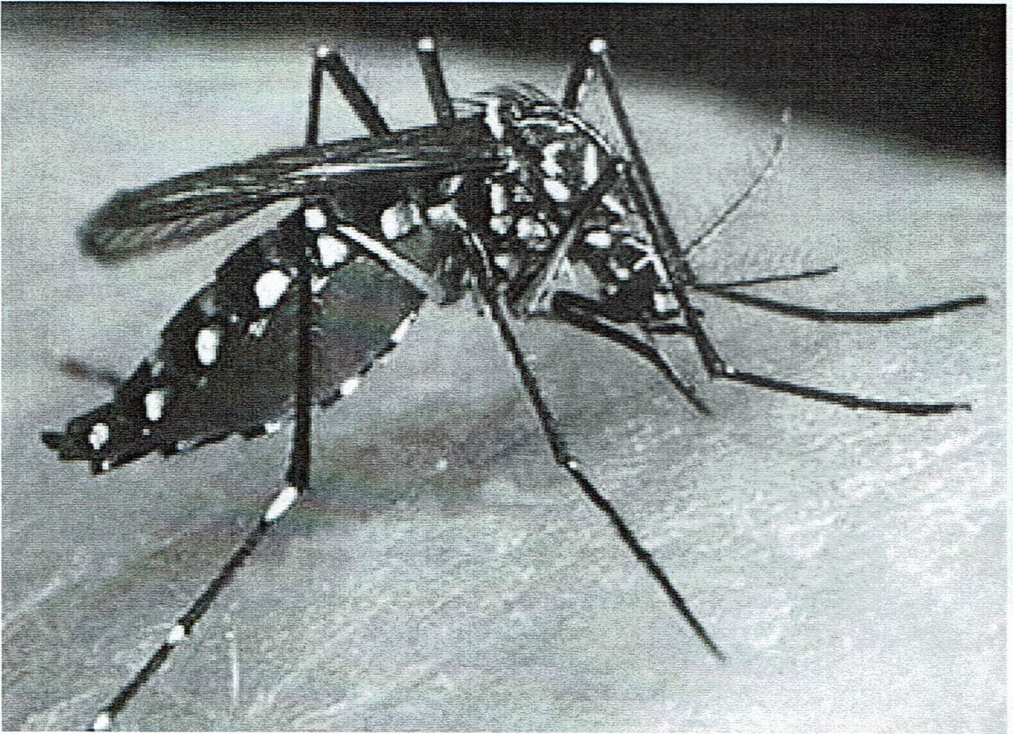
**Monday 11th December 2006 at 5:30pm**  
**CSIRO Long Pocket Laboratories,**  
**120 Meiers Rd, Indooroopilly**

Main business will be a number of short presentations.  
Members interested in making a presentation /exhibit, please  
contact Gunter Maywald (ph: 3214 2719)

**BBQ after the meeting (\$5/person)**  
**Alcohol available**

## MAIN BUSINESS:

Unfortunately, no hard copy of the main presentation “Population age structure and modulating the transmission of dengue by *Aedes aegypti*” by Scott O’Neill is available for this issue of the News Bulletin.



*Aedes aegypti*



## **NOMINATIONS FOR 2007 OFFICE BEARERS OF THE ENTOMOLOGICAL SOCIETY OF QUEENSLAND**

Members are invited to use the following form to nominate office bearers for the Entomological Society of Queensland Inc. for 2007. Nominations should be referred to the Secretary, Entomological Society QLD, PO Box 537 Indooroopilly 4068 Brisbane Qld.

A list of nominations received will be circulated in the News Bulletin, and an election held at the Annual General Meeting in March 2007. In the absence of a nomination for any particular office, the president may receive nominations at the Annual General Meeting.

Positions to be filled are as follows:

- Senior Vice President
- Honorary Secretary
- Honorary Treasurer
- News Bulletin Editor
- Councillors (3 positions)

The Entomological Society of Queensland functions effectively because members play an active part in the Society. All members are encouraged to nominate for positions on the Council of the Society. If you want to know more about any of the Council positions, please contact one of the existing Council members listed on the back cover of the News Bulletin.

# Request for information

Dear Queensland Entomological Society members,

You will understand that it's not possible for me, to come to this meeting, but I am very interested to get contacts to other members of the QES, who are working with Australian noctuid and geometrid moths like me.

I have collected in Australia in November /December 2002 and in August/ September 2005. More than 800 species are found and from all of them I have good digital photos. I can send a CD with these photos and lists of the places they were found, if you are interested.

In February 2007 I will return to Australia to research further these Lepidoptera. During 7 - 20. February 2007 my friend and I will be in NSW (Blue Mountains, Canberra, Snowy Mountains) and from 20. February - 3 March we will be in Cairns. We will then return to Canberra for a few days to visit the ANIC again.

If any members wish to contact and meet us that will be possible. Please inform me by mail if you are interested.

Best regards,

Dr Hans Löbel

Wilhelm Külz Str. 11

D 99 706 Sondershausen

Germany



# Request for information

To whom it may concern,

I am from Hungary and despite the fact that I am an MD I have been compulsive admirer of tropical arthropods since my early childhood. One of my hobbies is entomology but being very aware of the decline of endangered insect populations all over the world I shifted my activities from collection to taking photos. I would like to visit the beautiful rainforests of Queensland in the following year and I have some questions.

Which months are the best for taking photos?. I suppose the most attractive species spawn in the wet season. As an amateur entomologist, I experienced that swarming periods can be pretty short for Papilionidae and Lamellicorniae in temperate regions. Does it go for your tropical species, too? I am most interested in species such as *Ornithoptera priamus*, *Papilio ulysses*, *Coscinocera hercules*, *Phalacrognathus muelleri*, *Xylotrupes gideon* etc. When do they swarm? Further, can I get any help from local experts to get into their habitats to take photos? I would not like to wander quite "aimlessly" in a foreign habitat possibly interfering with the life of endangered and rare species. I would like "to keep a low profile" but to take as many beautiful photos as possible. Without the knowledge of the microenvironment some species prefer, it

must be a complete waste of time to try and find them. At least here in Europe it is the case. For some rare species I know the habitat where they flourish and the swarming period and then they can be seen in an immense amount. However two weeks earlier or later they are completely missing. Since I am especially interested in nocturnal species should I take my UV bulbs there or I can get some help in this regard? The latter would be better because I would not like to disturb species in extremely sensitive areas with "light pollution". Could you suggest me some contacts I am supposed to write? To tell the truth, I am certain that without the help of local experts it is almost impossible to take good photos. I would desperately need the help of a local field researcher I suppose.

Thank you ever so much in advance and looking forward to your answer.

Miklos Jaszberenyi MD, PhD

If you have any information that might be useful for Miklos, please email him at: [miklos72@hotmail.com](mailto:miklos72@hotmail.com)





**The 8th Invertebrate Biodiversity & Conservation Conference 2007** will be held at the Queensland Museum, Brisbane, Queensland, Australia, 3-7 December 2007.

The overall theme is **“Pacific Priorities”**, with subthemes of:

1. ‘New Caledonia’
2. ‘Fire’
3. ‘Marine Megadiversity’
4. ‘Survival in Suburbia’
5. ‘Mine Site Restoration’

To ensure you receive more information as it becomes available please register your interest on [www.ibcc2007.org/](http://www.ibcc2007.org/).

Or contact Sally Brown, 8IBCC Conference Secretariat  
PO Box 108, Kenmore, QLD 4069, Australia  
[Sally.brown@uq.net.au](mailto:Sally.brown@uq.net.au)

# ENTOMOLOGICAL SOCIETY OF QUEENSLAND 2007

## \$250 STUDENT AWARD

This is an award by the society to encourage entomological research. Entries are judged by a panel of 3 entomologists appointed by the President of the Society. The winner will be announced at the May 2007 General Meeting and is then invited to present a summary of their research at the June Notes and Exhibits meeting of the Society.

Honours, Diploma and 4th year Degree students at any Queensland tertiary education may submit their thesis or report on an entomologically related topic examined during 2006 or 2007 for the judging of this award.

Entries need not be Society members.

These reports should be directed to the Society's Secretary, PO Box 537 Indooroopilly 4068 Brisbane Qld. **Closing date for submissions is late April 2006.**

Student Award Sponsors:

**Tropical Fruit Fly Research Group, Griffith University**  
**Pest Management Research, Department of Natural Resources and Mining**



**ENTOMOLOGICAL SOCIETY OF QLD  
2007 STUDENT AWARD  
ENTRY FORM**

Name: .....

Title of thesis or report:.....

.....

.....

Degree: .....

Supervisor: .....

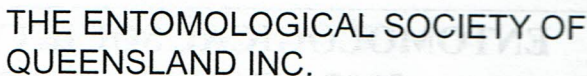
Date of Examiners report or grading: .....

Return address for thesis/report: .....

.....

Signature: ..... Date:.....

Send in thesis / report and entry form to:  
The Secretary, Entomological Society of Queensland  
**PO Box 537, Indooroopilly 4068, Brisbane Qld.**



**Founded 1923**  
**Incorporated 1971**

*Your subscription for 2006 is now due. If you haven't already paid, please mail or fax your payment to the address supplied*

*Yours sincerely*  
*Matthew Purcell (Hon. Treasurer)*

Title \_\_\_\_\_ Initials \_\_\_\_\_

Surname \_\_\_\_\_

Address \_\_\_\_\_

Email \_\_\_\_\_@\_\_\_\_\_

Annual Subscription for 2006

- General - \$30 pa
- Joint - \$36 pa
- Student - \$18 pa

Amount

My cheque/money order is enclosed

Please charge my credit card

Bankcard      Visa      MasterCard

[illegible]

Name on card \_\_\_\_\_

Expiry date\_\_\_\_/\_\_\_\_ Signature\_\_\_\_\_

Return to Honorary Treasurer, Entomological Society of Queensland  
PO Box 537 Indooroopilly 4068 Brisbane QLD.



## SOCIETY SUBSCRIPTION RATES

<b>GENERAL:</b>	Person who has full membership privileges.	<b>\$30pa</b>
<b>JOINT:</b>	Residents in the same household who share a copy of the <i>News Bulletin</i> , but each otherwise have full membership privileges.	<b>\$36pa</b>
<b>STUDENT:</b>	Students and others at the discretion of the Society Council	<b>\$18pa</b>

Student membership conveys full membership privileges at a reduced rate. See subscription form on opposite page for details.

## THE AUSTRALIAN ENTOMOLOGIST SUBSCRIPTION RATES

<b>AUSTRALIA:</b>	Individuals	<b>A\$25pa</b>
	Institutions	<b>A\$30pa</b>
<b>ELSEWHERE:</b>	Individuals	<b>A\$35pa</b>
	Institutions	<b>A\$40pa</b>

Subscriptions should be sent to the Business Manager, *The Australian Entomologist*  
PO Box 537, Indooroopilly 4068, QLD.

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Email: peter\_mackey@hotmail.com

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## **IMPORTANT NOTICE**

The official address for the Entomological Society of Queensland and *Australian Entomologist* and to which all communications should be addressed is:

**PO Box 537, Indooroopilly 4068, Qld.**

Back cover gives contact details of individual council members.

## **NOTICE OF NEXT MEETING**

The next meeting of the Society will be held at **5:30 pm** on Monday, 11th December at CSIRO Long Pocket Laboratories, 120 Meiers Rd, Indooroopilly. The main business will be notes and exhibits by various presenters. A BBQ (\$5) will follow the meeting.

## **VISITORS ARE WELCOME**

## **DIARY DATES 2006**

*Meetings held usually every 2nd Monday of the Month*

**11 Dec**      Notes and Exhibits

## **HONORARY LIFE MEMBERS OF THE SOCIETY**

R.A.I. Drew	E.M. Exley	D. Hancock	D.S. Kettle
M.J. Harslett	R.P. Kleinschmidt	E.J. Reye	