

# Anostracan News

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## Foreign Fairy Shrimps in Australia

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This article could be about the spread of *Artemia* spp., believed to have been introduced into Australian saltworks (Geddes & Williams, 1987), and now spreading into natural habitats in South Australia (Geddes & Williams, 1987) and particularly Western Australia (McMaster et al., 2002), but it is not. Nor is it about the recently confirmed natural presence in Australia of *Streptocephalus* (Herbert & Timms, 2001) and now being found sparsely throughout northern Australia (Bayly, 2001; author, unpublished data). Interestingly, some authors (e.g. Brtek & Mura, 2000) had maintained their belief that *Streptocephalus* was present in Australia, even though Australian workers (e.g. Williams, 1981) had thought for some time that the original report by Sars (1896) was a mistake.

So what am I writing about? Recently I have had cause to examine anostracan collections in all Australian museums, either in person or through their curators, and I have been surprised to find collections of foreign fairy shrimps on the shelves. In that most overseas workers would probably be unaware of these collections I bring them to the attention of all, just in case they are useful for future studies.

Three museums have such collections. Most are in the Australian Museum (AM) in Sydney, with one in the National Museum of Victoria (NMV) in Melbourne and three (but all of same species) in the South Australian Museum (SAM) in Adelaide. I list below the species, country of origin and museum where they are stored. If required, further details can be obtained from the relevant curators.

Family	Genus and species	Country of Origin	Museum
Branchinectidae	<i>Branchinecta ferox</i>	Slovakia	AM
	<i>Branchinecta gigas</i>	Washington, USA	AM
	<i>Branchinecta paludosa</i>	Slovakia	AM
Branchipodidae	<i>Branchipus schaefferi</i>	Slovakia	AM
	<i>Tanymastix stagnalis</i> *	Europe	AM
Chirocephalidae	<i>Chirocephalus carnuntanus</i>	Slovakia	AM
	<i>Chirocephalus chyzeri</i>	Slovakia	AM
	<i>Chirocephalus shadini</i>	Slovakia	AM
	<i>Chirocephalus slovasicus</i>	Slovakia	AM
	<i>Eubranchipus oregonus</i>	Washington, USA	AM
	<i>Eubranchipus grubii</i> <sup>^</sup>	Germany	NMV
	<i>Eubranchipus grubii</i> <sup>^</sup>	Germany	SAM
	<i>Polyartemia forcipata</i>	Sweden	AM
Streptocephalidae	<i>Streptocephalus torvicornis</i>	Slovakia	AM
	<i>Streptocephalus libycus</i>	Libya	AM
	<i>Streptocephalus</i> sp.	Transvaal, Sth Africa	AM
Thamnocephalidae	<i>Thamnocephalus platyurus</i>	Texas, USA	AM

\* stored under a synonym *Branchipus stagnalis*

<sup>^</sup> variously stored under the synonyms *Chirocephalus grubei*, *Branchipus grubei* and *Siphonophanes grulii* (sic).

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# Fifth International Large Branchiopod Symposium

**16-20 AUGUST 2004, TOODYAY, WESTERN AUSTRALIA.**

The 5<sup>th</sup> ILBS will be held in Toodyay, Western Australia, from Monday 16 – Friday 20, August 2004. Toodyay, a country town about one hour's drive from Perth, is in a pleasant rural setting also with connections to Perth by train.

Those persons intending to **register** for the Symposium should do so by **07 May 2004**. Those intending to read a paper to the Symposium should submit the **Abstract** by **07 May 2004**.

### Information concerning:

- » Accommodations
  - » Format of the Symposium
  - » Format of papers
  - » Registration + costs and methods of payment
  - » Toodyay
- are available on the web.

It will be nearing the end of winter in August across the southwest corner of Australia. Winters are mild (temperatures usually in the range 10-20 °C). There may be short periods of heavy rain interspersed with sunny periods. Consequently, it is intended to conduct the Symposium with an eye on the weather: the schedule of talks may

be moved about to minimise the risk that any field experiences occur in the middle of a frontal system and that we can visit branchiopod habitats in sunny conditions. It is planned to have an evening meeting with the local community, and participants of the Symposium should expect to be called upon to give a brief account of their research interests.

In order to reach Toodyay, travellers arriving by air will perforce need to pass through Perth. The organising committee will arrange (closer to the time) to meet Symposium delegates at the airport and organise transport to Toodyay. Delegates arriving before Monday, therefore, will need to organise accommodation in Perth (pre and post Symposium).

Anyone requiring information at any stage can contact the organising committee via e-mail at the address:

**ilbs5@cylle.uwa.edu.au**

### Organising Committee:

Magdalena Zofkova, Brenton Knott & Brian Timms.

Postal address: M092 School of Animal Biology, The University of Western Australia, 35 Stirling Highway, CRAWLEY, WESTERN AUSTRALIA 6009, AUSTRALIA

# Publication Awareness

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