

## AMS Newsletter January 2018

### 2018 AMS membership subscriptions due

AMS 2018 membership registrations are now due and can be paid via cheque, credit card, PayPal or direct deposit into the Society's account. Remember our new triennial membership subscriptions are now available. When paying laboratory memberships, could we request that all relevant student names be listed for the AMS mailing list? Details for membership payment can be found at:

<https://www.australasianmycologicalsociety.com/membership>

**Many thanks for your membership which enables us to continue to hold our scientific meetings and support Australasian mycology through the awarding of our research grant.**

### AMS Scientific Meeting July 4 – 5, 2018

The AMS Scientific Meeting, which will be held in Brisbane on the 4<sup>th</sup> & 5<sup>th</sup> July, 2018. Day 1 will be run in conjunction with the Australian Society for Microbiology scientific meeting at the Brisbane Convention and Exhibition Centre. Day 2 will be held independent of the ASM conference at the University of Queensland. Our plenary speakers will be Karl Kuchler from the University of Vienna (Day 1) and Rytas Vilgalys from Duke University (Day 2). Registration will open in mid-February 2018. A publicity poster will be sent out in the coming weeks.

### 2018 AMS Research award

Reminder: Applications for the 2018 AMS research award are now welcome from all current financial members of the AMS, especially junior members. The project must be carried out within Australasia; and the applicant must be associated with an Australasian research institute. Successful applicants are required to present the outcomes of their research at the AMS conference immediately following their award duration. Up to two grants will be awarded in 2018 each with a maximum value of \$3000. A contribution to large capital items or conference travel will not be considered.

All applications will be judged on scientific merit, however, students and early career mycologists (PhD + 10 years) will be given priority. Current members of the AMS council are ineligible for an award. **Applications close 5 PM AEDT on 26<sup>th</sup> February 2018.** Further details of the award can be found at:

<http://www.australasianmycologicalsociety.com/research-grants>

**Please forward all applications to the AMS Secretary, Laszlo Irinyi, [geza25@hotmail.com](mailto:geza25@hotmail.com)**

### AMS Fungus of the Month – a multitude of *Inocybe*

*Inocybe* are classic LBMs (little brown mushrooms) – the genus can be recognised in the field with some practice, but distinguishing species is problematic. Brandon Matheny and Neale Bougher have recently published a monumental contribution to the taxonomy and systematics of the family Inocybaceae in Australia, covering 137 species (mostly *Inocybe*, with eight *Auritella* and two *Tubariomyces*), of which 101 are newly described. There are a number of species groups where identification of individual species in the field will remain difficult, but all species

are provided with comprehensive details on macroscopic and microscopic features and the volume is richly illustrated. For most species, DNA sequence data have been obtained, allowing an integrated approach to species delimitation that utilises morphological, ecological and molecular phylogenetic observations.



*Inocybe brunneodisca*, one of 101 new species of *Inocybe* included in the recent *Fungi of Australia: Inocybaceae* volume. (Photo: PB Matheny)

Thanks to Tom May for providing the Fungus of the Month for our monthly newsletters.

Regards

Leona

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