



ASSOCIATION OF APPLIED BIOLOGISTS

President: Professor Christine Watson

A two day conference

**at the Institute of Technology Carlow,
Ireland**

on 28 – 29 June 2017

**SECOND ANNOUNCEMENT &
CALL FOR ABSTRACTS**

**3rd International Symposium on
Nematodes as
Environmental Bioindicators**

Comesomatid (*Sabatieria* sp.) from the East Coast of Malaysia - Image reproduced by kind permission of Dr Marcus Trett of Physalia Limited - Applied Sciences, Consultant & Forensic Ecologists

Association of Applied Biologists, Warwick Enterprise Park, Wellesbourne, Warwick CV35 9EF, UK
Registered Charity No. 275655; <http://www.aab.org.uk>
Tel: +44 (0)2476 575195; Fax: +44 (0)1789 470234; Email: John@aab.org.uk

3rd International Symposium on Nematodes as Environmental Bioindicators

The Organising Committee of the 3rd International Symposium on Nematodes as Environmental Bioindicators (3ISNEB) are delighted to invite you to participate in this event which will take place on the:

28 – 29 June 2017

at the Institute of Technology Carlow, Ireland.

Second Announcement and Call for Abstracts

(BASIS Points will be applied for)

This will be the third conference of its kind at an international level, after the successes of its predecessor events in June 2007 in Heriot Watt University, Edinburgh, UK, and in July 2012 in Ghent University, Ghent, Belgium, and it will happen under the auspices of the Association of Applied Biologists

<http://www.aab.org.uk/>.

Many anthropogenic factors have a negative impact on the quality of soil, air and water leading to detrimental environmental changes. This conference will bring together experts working to understand the response of key food web organisms to these changes. Scientists from across the world using a common platform, the phylum Nematoda, will present their studies on these environmentally important organisms to address questions of habitat and ecosystem changes at community, individual organism and molecular levels in terrestrial, freshwater and marine ecosystems. Furthermore, this event will aid towards the dissemination of information by ecologists who aim to understand the underlying mechanisms leading to nematode community change. It is envisaged that it will disseminate high impact science that could influence not only other scientists, but also regulators and policy makers.

Themes for this symposium will include, but will not be limited to:

- Role of nematodes in ecosystems
- Nematode biodiversity
- Nematode community analyses: classical
- Nematode community analyses: molecular
- Nematode ecotoxicology and genotoxicity
- Transgenic nematode biosensors
- Environmental change and nematode gene expression
- Commercialisation potential of nematodes as bio-indicators
- Environmental monitoring and risk assessment using nematodes
- Sentinel nematode species
- Nematodes in terrestrial and aquatic (fresh water and marine) habitats
- Nematodes and sustainability
- Various land use effects on nematode communities and/or individual taxa
- Nematodes and climate change

Participants are invited to contribute platform and poster presentations under (but not limited only to) the above themes; abstract submissions should take place by 31 March 2017.

Keynote addresses:

Diana Wall (Colorado State University, USA)

Prof. Stephen Sturzenbaum (King's College London)

Invited speakers:

Bryan Griffiths (SRUC, Edinburgh, UK)

Hans Helder (Wageningen University, The Netherlands)

Sebastian Höss (Ecosa, and University of Bielefeld, Germany)

Gerard Korthals (Wageningen University, The Netherlands)

Cécile Villenave (ELISOL environnement, France)

We would therefore like to ask you to book these dates in your diaries and come to this meeting and also to encourage your colleagues to attend. The success of this symposium will depend on your participation. Delegates will be given a great opportunity to present their work in this unique niche event, meet peer experts and be updated on current developments in this pertinent field. Updates on important dates, instructions to contributors and registration will follow.

Warmest regards

The Organising Committee of the 3rd ISNEB

Thomaé Kakouli-Duarte (Institute of Technology Carlow, Ireland)
Sara Sánchez Moreno (National Institute of Research, Agricultural and Food Technology, Spain)
Tom Moens (Ghent University, Belgium)
Roy Neilson (The James Hutton Institute, Scotland, UK)
Péter Nagy (Szent István University, Hungary)

Accepted papers from the conference will be published as abstracts and will be available to delegates at the conference. Offers submitted by the 31 March 2017 deadline will be given priority for platform presentations. You can submit your offer using the attached form or online at our web site:

<http://www.aab.org.uk>

Click on **CONFERENCES** in the menu bar of the website, then **ABSTRACTS**, then the conference title. You can register your email and, after being sent a password, can upload your offer. Please indicate whether your offer is for a platform presentation or a poster, and add whether you are a student to your abstract submission.

Alternatively, you can send your abstract to John Andrews at the AAB Office:
john@aab.org.uk

DEADLINE FOR CALL FOR ABSTRACTS IS 31 MARCH 2017

OFFERS SUBMITTED BY THE 31 MARCH 2017 DEADLINE WILL BE GIVEN PRIORITY FOR PLATFORM PRESENTATIONS

3rd International Symposium on Nematodes as Environmental Bioindicators

on 28-29 June 2017

at Institute of Technology Carlow, Ireland

(BASIS Points will be applied for)

(Please tick appropriate boxes)

Please send me further details and booking forms when they become available
I am not an AAB member (Members will receive this information automatically)

I wish to offer a paper/poster presentation paper as detailed below (please indicate which)

I wish to have a commercial exhibit at the conference

I would be interested in sponsoring a speaker, conference proceedings or hospitality
(please call Carol Millman +44 (0)2476 574998)

SURNAME:INITIALS:.....

TITLE (Prof/Dr/Mr/Mrs/Ms or other):

MAILING ADDRESS:

.....POST CODE:

Tel No:Fax No:..... E-mail:.....

TITLE OF PAPER/POSTER:

OUTLINE OF CONTENTS or ABSTRACT ON SEPARATE PAGE:

Please return by 31 March 2017 to:

3rd ISNEB, AAB Office, Warwick Enterprise Park, Wellesbourne Warwick CV35 9EF, UK
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