

1ST ANNOUNCEMENT

8 November 2016



CSIR, PRETORIA 3-7 JULY 2017

2017 COMBINED CONGRESS OF THE ENTOMOLOGICAL AND ZOOLOGICAL SOCIETIES OF SOUTHERN AFRICA TO BE HELD AT THE CSIR INTERNATIONAL CONVENTION CENTRE, PRETORIA, SOUTH AFRICA

The Entomological (ESSA) and Zoological (ZSSA) Societies of Southern Africa hold biennial congresses, which provide an opportunity for scientists, managers, researchers and students in their respective fields to interact with their peers and meet and share ideas with partners in industry.

Members of the ESSA, ZSSA, and any other researchers working in the broad fields of entomology or zoology in southern Africa, are invited to attend the Combined 20th Congress of the ESSA and the 38th Congress of the ZSSA in Pretoria, South Africa.

The organising committee aims to facilitate an open and inclusive space for researchers working on all aspects of entomology or zoology in southern Africa to present their work and be exposed to different perspectives.

The Combined Congress of the ESSA and ZSSA in 2017 is hosted by the Department of Zoology and Entomology at the University of Pretoria,
<http://www.up.ac.za/zoology-entomology>



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA

WHEN

The Combined 20th Congress of the ESSA and the 38th Congress of the ZSSA will take place between 3-7 July 2017.

WHERE

CSIR International Convention Centre in Pretoria, South Africa.

The CSIR ICC is situated close to all the central amenities of Pretoria, and easily accessible from all major road routes in Gauteng Province. It is also serviced by a regular bus from the Hatfield Gautrain station, which provides a direct link for visitors to Pretoria from OR Tambo International Airport and Johannesburg. The CSIR ICC features state-of-the-art audiovisual equipment operated by experienced technicians, which will ensure that

IMPORTANT DEADLINES

Closing date for submission of abstracts:
15 March 2017

Closing date for early discounted registrations and payment:
15 May 2017

Closing date for regular registrations and payment:
15 June 2017



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delegates are afforded the best opportunity to present their work. Three auditoriums have been booked for the Combined Congress, which will provide space for three concurrent sessions and enable a wide range of themes and presenters to be included in the programme.

Pretoria is located close to diverse African environments with unique study systems. The city is located on the interface between the grassland and savannah biomes, and in close proximity to internationally-renowned natural areas, including the Kruger National Park, Pilanesberg National Park, and the UNESCO World Heritage-listed "Cradle of Humankind", Vredefort Dome and uKhahlamba/Drakensberg Park. Pretoria is also on the doorstep of the newly proclaimed UNESCO Magaliesberg Biosphere Reserve. This central location not only provides excellent opportunities for research but also recreation.

PLENARY SPEAKERS

The organising committee for the Combined Congress of the ESSA and ZSSA is delighted to announce the participation of the following internationally recognised and respected scientists who will deliver keynote addresses at the meeting.

Prof. Daniel Simberloff

Daniel Simberloff is the Nancy Gore Hunger Professor of Environmental Studies in the Department of Ecology and Evolutionary Biology at the University of Tennessee, USA. He received his PhD from Harvard (under E.O. Wilson) in 1969.



He was a recipient of the Eminent Ecologist Award by the Ecological Society of America in 2006, elected to the U.S. National Academy of Sciences in 2012, and awarded the Ramon Margalef Prize in Ecology

in 2012 and the Wallace Prize of the International Biogeographical Society in 2015.

He has authored over 350 peer-reviewed papers and has been involved in some of the most vigorous debates in the history of ecology and conservation biology (e.g., island biogeography; reserve design; null models in community ecology; consequences of biological control; assisted migration; novel ecosystems).

Prof Phil Stevenson (UK)

Professor Phil Stevenson is Professor of Plant Chemistry at the University of Greenwich and has worked at the University since its merger with the Natural Resources Institute in 1996. He also held a position with NRI for his post-doctoral work between 1992 and 1995 and throughout this period was employed on a joint basis with the Jodrell Laboratory at the Royal Botanic Gardens, Kew; an arrangement that continues today.



Professor Stevenson obtained his BSc studying Applied Biology at Brunel University in 1988 and was awarded a PhD on Resistance Mechanisms in *Arachis* spp. to the Tobacco armyworm *Spodoptera litura* from the University of London in 1992 before carrying out his post-doctoral work on resistance mechanisms in Chickpea (*Cicer* spp.) to the fungal pathogens *Botrytis* grey mould and *Fusarium* wilt.

Prof. Bill Karasov

Bill Karasov is a Professor in the Department of Forest and Wildlife Ecology at the University of Wisconsin-Madison, USA.

He received his PhD from the University of California, Los Angeles in 1981. Prof. Karasov is interested in the physiological ecology of terrestrial vertebrates, particularly the ecological implications of how they process energy, nutrients, and toxins. He has authored over 300 peer-reviewed papers, multiple book chapters, and a leading textbook on physiological ecology.

He has served on the editorial boards of several journals: *Functional Ecology* (2002-2004), *The Auk* (2000-2004), *Physiological and Biochemical Zoology* (1998-2001), *Ecology* (1995-1997), and *American Journal of Physiology* (1993-2001).



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PROGRAMME

Programme at a glance:	
Monday 3 July 2017	
15:00-18:00	Registration
18:30-20:30	Welcoming reception
Tuesday 4 July 2017 - Day 1	
08:00-09:00	Registration
09:00-09:30	Welcome and opening address
09:30-10:30	Plenary speaker: Prof. Daniel Simberloff
10:30-11:00	BREAK
11:00-13:00	Concurrent session 1 (8 talks)
13:00-14:30	LUNCH
14:30-15:00	Concurrent session 2 (6 talks)
15:00-15:30	BREAK
15:30-16:30	Concurrent session 3 (4 talks)
16:30-17:00	BREAK
17:00-18:00	ESSA AGM
18:30-20:30	Poster viewing function
Wednesday 5 July 2017 - Day 2	
08:30-09:00	Day registration
09:00-10:00	Plenary speaker: Prof. Phil Stevenson
10:00-11:00	Concurrent session 4 (4 talks)
11:00-11:30	BREAK
11:30-13:00	Concurrent session 5 (6 talks)
13:00-14:30	LUNCH
14:30-15:00	Concurrent session 6 (6 talks)
15:00-15:30	BREAK
15:30-16:30	Concurrent session 7 (4 talks)
16:30-17:00	BREAK
17:00-18:00	ZSSA AGM
18:30-22:30	Student function
Thursday 6 July 2017 - Day 3	
08:30-09:00	Day registration
09:00-10:00	Plenary speaker: Prof. Bill Karasov
10:00-11:00	Concurrent session 8 (4 talks)
11:00-11:30	BREAK
11:30-13:00	Concurrent session 9 (6 talks)
13:00-14:30	LUNCH
14:30-15:00	Concurrent session 10 (6 talks)
15:00-15:30	BREAK
15:30-16:30	Concurrent session 11 (4 talks)
16:30-17:00	Closing remarks and thanks
18:30-22:30	Conference dinner and awards
Friday 7 July 2017	
Workshops & Excursions	
Departure	

THEMES

The organising committee for the Combined Congress aims to bring together scientists, managers, professionals and students from throughout southern Africa who are working on common themes in animal biology, conservation and management, rather than separating delegates based on taxonomic lines.

Some of the thematic areas that may be represented at the Combined Congress include but are not limited to the following:

- Animal sociality
- Biogeography, taxonomy and phylogenetics
- Biological control of plants, invertebrates and vertebrates
- Biological invasions
- Climate change: from physiology to macroecology
- Cognition, learning and memory
- Conservation (including ecology, policy and action, restoration, sustainable harvesting and production)
- Diseases, parasites and vectors
- Integrated pest management
- Movement (including dispersal, foraging, migration, landscape connectivity)
- Nutrition: from physiology to ecology
- Plant-insect interactions
- Population and community ecology
- Reproductive biology (including behavior, evolution, physiology)
- Sensing the environment: patterns, processes and manipulation for human benefit

CALL FOR SYMPOSIUM PROPOSALS

Proposals for symposia of broad appeal that are not defined by taxonomic group are now invited. In particular, the organising committee looks forward to receiving proposals for symposia that are multidisciplinary, inclusive, draw together researchers working throughout southern Africa, and foster communication between members of the ESSA, ZSSA, and other delegates.

Proposals for symposia should include the following:

- Symposium title not exceeding 15 words
- Name, affiliation and email address of each symposium organiser
- Symposium synopsis not exceeding 500 words, which includes background on the symposium topic, a rationale for the symposium, and the theoretical and potential tangible outcomes expected from the symposium
- List of names of potential symposium participants, including affiliation

If a symposium is accepted for inclusion in the programme, it is the responsibility of symposium



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organisers to invite potential speakers and ensure that they have registered and submitted abstracts for the Combined Congress.

The organising committee will review the quality of abstracts for symposia. To ensure that symposia are of a high standard, the criteria used to review abstracts for symposia will be the same as for all other submissions to the Combined Congress.

The organising committee for the Combined Congress is not in the position to provide financial support for the attendance of symposium organisers or participants.

Proposals for symposia should be sent by email to Chris Weldon cwweldon@zoology.up.ac.za before Friday 2 December 2016

REGISTRATION FEES

All delegates are required to register online at www.savetcon.co.za

Registration includes:

- Conference bag
- Welcoming reception
- Poster viewing function
- Lunches
- Morning and afternoon tea, coffee

Optional extras:

- Student function
- Gala dinner

Registration fees are on a sliding scale based on full or student membership of the ESSA or ZSSA. A discounted "early-bird" rate is available if proof of payment is received before 31 March 2017.

A day registration rate is also available, which includes conference attendance, morning and afternoon tea, and lunch on the day attended.

Student delegates are invited to attend a student function on the evening of Tuesday 4 July 2017. This is an excellent opportunity for young entomologists and zoologists to meet and establish connections with their peers. A small attendance fee is charged for planning and catering purposes.

A congress dinner is planned for the evening of Thursday 6 July 2017. This is always an enjoyable event where delegates can relax and socialise after a stimulating few days. Awards for best student talk and best poster voted by members of the ESSA and ZSSA will be presented during the congress dinner.

Early Registrations Payments before 31 March 2017	
Members	R 3 600.00
Non-Members	R 4 000.00
Students Members	R 2 100.00
Regular Registrations Payments after 31 March 2017	
Members	R 4 000.00
Non-Members	R 4 500.00
Students Members	R 2 400.00
Late/ On Site Registrations Payments after 31 May 2017	
Members	R 4 500.00
Non-Members	R 5 200.00
Students Members	R 2 600.00
Day Registrations	
Members	R 1 500.00
Non-Members	R 1 850.00
Students Members	R 9 50.00
Social events	
Student Function	R 80.00
Conference dinner	R 400.00

ACCOMMODATION

There is a range of accommodation options near the CSIR ICC, including hotels and guesthouses. The organising committee will be contacting some of these establishments to negotiate discounted rates and will communicate this information at a later date.

In addition, the organising committee is in the process of negotiating budget accommodation in the student residential accommodation of the University of Pretoria. This accommodation will be available to all delegates who wish to use this more affordable option. Transport will also be arranged from the residential accommodation to the CSIR, daily.

To assist us in reserving sufficient rooms at the University of Pretoria residences and transport, please contact the Conference Secretariat to indicate your interest in this option before **Friday 2 December 2016**.

TRADE EXHIBITION AND SPONSORSHIPS

Interested companies should contact the Conference Secretariat for more information and to book exhibition space.

CONFERENCE SECRETARIAT



Petrie Vogel, Tel: +27 (12) 346 0687
Fax: +27 (12) 346 2929, e-mail: petrie@savetcon.co.za



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