

Division of Fungi – Business Meeting 6th August 2012 – Buenos Aires, Argentina

The meeting was called to order by Helen Hesketh (Chair-Elect) at 18:45.

Officers present (3)

Helen Hesketh (Chair-Elect), Ingeborg Klingen (Secretary/Treasurer), Drauzio Eduardo Naretto Rangel (Member-at-Large).

Other members present (33)

Nicolai Meyling, Surendra Dara, Rosalind James, Cipviano Govcíc, Nick Jessop, Alexis Barbarin, Nina Jenkins, Sunday Eisesi, Aya Yang Awa, Thiago Rodrigues De Castro, Celeste D'Alessandro, Jamaye Rezerde, Marcos Rolento Conasdri, Jarrod Leland, Stephan T. Jaronski, Diertrier Stephan, Venansio Tumuhaise, Gabriel M. Mascarin, Éverton R. Fernandes, Richard Humber, Nicolas Perdini, Christian Luz, Hamiana Lobo, Juseling Rodrigues, Annette Bruun Jensen, Medea Burjandez, Jim Harper, Jørgen Eilenberg, Ann Hajek, Donald Roberts, Italo Delalibera Jr., Tarryn Goble, Todd Kabaluk.

Total Present: 36

Apologies (3)

Helen Roy (Chair), Bernhardt Steinwender (Student Rep), Carrie Hauxwell (Member at Large)

1/ 2012: Division of Fungi Annual Report

Helen Hesketh delivered the Annual Report.

Current Officers

Chairperson:	Helen Roy	2010-2012
Chairperson-Elect:	Helen Hesketh	2010-2012
Secretary-Treasurer:	Ingeborg Klingen	2010-2012
Member-at-Large:	Drauzio Rangel	2010-2012
Member-at-Large:	Carrie Hauxwell	2011-2013
Student Representative:	Berhardt Steinwender	2011-2013

Membership

There has been another decrease in regular membership over the past 12 months with more than 30% reduction in total members since 2008. Student numbers are also slightly lower. Membership dues have been increased for the Division from \$5 to \$10 for both regular and student membership.

	2008	2009	2010	2011	2012
Regular	114	100	95	86	77
Students	12	9	10	8	5
Total	126	109	105	94	82

Division student travel awards 2011

Helen Hesketh presented the awards to Ms Tarryn Goble and Ms Alexis M. Barbarin.

Ms. Tarryn Goble received her BSc undergraduate degree and honours in Entomology and Microbiology from Rhodes University in the Eastern Cape, South Africa. She also received her MSc in Entomology from Rhodes University with distinction. Tarryn is currently a PhD

student registered with Rhodes University but working under the supervision of Professor Des Conlong of the South African Sugarcane Research Institute in Durban, South Africa. Her supervisor at Rhodes University is Professor Martin Hill. She presented a paper at the SIP meeting entitled 'Determining *Beauveria brongniartii* epizootics on white grubs attacking sugarcane in South Africa using molecular techniques,' co-authored with Laurent Costet, Isabelle Robene, Samuel Nibouche, Stuart Rutherford, Desmond Conlong and Martin Hill.

Ms. Alexis M. Barbarin received her BSc undergraduate degree in Biology from Xavier University of Louisiana in August 2006. She is currently studying for her doctoral degree in the Entomology Department at The Pennsylvania State University and a concurrent Master's degree in the Agricultural & Extension Education (AEE) Department. Over the past five year she has been committed to both research and education. Her research focuses on: 1) Bed bug education programs to prevent bed bug infestations among resident assistants on the university 2) Investigation of bed bug growth, development and reproduction while being fed blood of different species using life table parameters 3) Investigate the use of entomopathogenic fungi as a bed bug control method. Alexis presented a paper at the SIP meeting entitled "Potential of entomopathogenic fungi as bed bug control agents", co-authored with Nina E. Jenkins, Edwin G. Rajotte and Matthew B. Thomas.

Invited speaker travel award 2012

Helen Hesketh presented the awards to Mr Thiago Rodrigues de Castro. Thiago received his B.Sc. in Biology and his M.Sc. in Entomology at University of São Paulo. In his M.Sc. at University of São Paulo he aimed to establish conditions important for *in vivo* production of the mite pathogenic fungus *Neozygites floridana* to control the two-spotted spider mite, *Tetranychus urticae*. He is presently a PhD student in the project IMBICONT: Improved biological control for IPM in fruits and berries. A research project between University of São Paulo and University of Copenhagen under the supervision of Dr. Italo Delalibera Jr. and Dr. Jørgen Eilenberg. Thiago presented a paper at the SIP meeting entitled "Assessment of environmental conditions for the successful use of *Neozygites floridana*".

Summary of Fungi Division at Halifax Meeting

Symposium organized by division members and papers and posters presented by division members were presented by Helen Hesketh.

The Division had 22 contributed oral papers and 38 posters at the meeting compared to 19 contributed oral papers and 14 posters at the last meeting (Halifax 2011).

Further, the Division organized one symposium titled "Host Immune Response to Fungal Pathogens" Organised by Ann Hajek & Joanna Fisher and one cross-divisional symposium (with Division of Viruses) titled "Pathogen induced host behaviour – clues for mechanisms" organized by Monique van Oers & Nicolai Vitt Meyling.

Treasurers Report

Helen Hesketh presented the treasurer's report.

Finances Fungi Division: Fiscal Year 2011 (May 1, 2011 – April 30, 2012)

Start Balance	\$4256.58
REVENUE	
Membership Dues	\$550.00
Interest	\$26.99
General SIP Fund Transfer for Student Travel Award (received 2011)	\$750.00
Total Revenue	\$1326.99
EXPENSES	
Student travel awards (x2. Granted July 2011)	\$1500.00
Division Symposium Speaker Registration fees (x1,5. Granted August 2011)	\$745.00
Total Expense	\$2245.00
END BALANCE ((Start Balance+ Total Revenue)-Total Expenses)	\$3338.57

End of Annual Report

Other business

2/2012 Election of new officers for the division

Three positions were available this year: Chairperson-elect (Helen Hesketh), Secretary-Treasurer (Ingeborg Kligen) and Member-at-Large (Drauzio Rangel). Elections were held for these posts.

Chairperson-elect

Ingeborg Kligen (nominated by Helen Hesketh) was elected.

Secretary-Treasurer

Drauzio Rangel (nominated by Mark Goettel) was elected.

Member-at-Large

Everton Kort Kamp Fernandes (nominated by Drauzio Rangel) and Pasco Avery (nominated by Helen Hesketh). Everton Kort Kamp Fernandes was elected

3/2012 Report from general council

Helen Hesketh presented a report from the general council:

- A decision on whether Divisions will receive a \$750 USD in general funds from the council for student awards will be announced in early 2013.
- If anyone would like to contribute as a Fungal Division editor of the SIP Newsletter please contact Eric Hass-Stapleton.
- SIP web editors calls for more illustrative photographs for the SIP webpage
- The fungal division will write up on Facebook some of the highlights from the annual meeting and other events during the year
- A new non-monetary award for early career scientists (within 10 years of PhD) has been instated by council
- The new SIP website will be launched soon

6/2012 Division awards for Pittsburgh (PA), USA 2013

The meeting discussed how many awards the division should grant for Pittsburgh 2013. Helen Hesketh suggested: at least 2 student travel awards (dependent on transfer of general funds from council) and at least 1 speaker travel award. The suggestion was voted for and agreed.

7/2012 Fungi Division Newsletter

Helen Hesketh offered to continue as editor of the Fungal Division Newsletter and the meeting agreed. Further it was suggested and agreed that the Fungal Division Newsletter should be posted in the Divisions website.

8/2012 SIP membership as an additional award for student winners

Helen Hesketh suggested that students that received travel awards should also be granted a 3 year free SIP membership paid by the Division to increase the chances of getting new young members. The meeting was, however, concerned about the economy in this, further student members in the meeting informed that the travel award would be more important to get them involved and also to stay as full SIP members. The suggestion was therefore not carried forward.

9/2012 Symposia ideas for Pittsburg (PA), USA 2013

Two suggestions for symposia were put forward in the meeting:

- 1) Nicolai Vitt Meiling proposed a cross-divisional workshop together with the Microbial Control Division titled "What shall we call our isolates?" where the aim is to clarify, as far as possible, the Hypocrealean taxonomy and also give information about the "one fungus one name regulation". The outputs from the workshop should be posted on the SIP website
- 2) Drauzio Rangel proposed a symposium titled "Stess tolerance of entomopathogenic fungi".

Division members are also asked to send further suggestions to Helen Hesketh directly.

Further, Richar Humber informed about that it will be a course on Entomopathogenic fungi in Brazil in January 28. 2013. For more information about the course contact Richard Humber.

Meeting closed at 20:00

Minutes submitted by Ingeborg Kligen