

## 2012 Microbial Control Division Business Meeting Minutes

### Current officers:

Chairperson*	Stefan Jaronski (USA)	2012-2014
Chairperson elect	Leon Rabinovitch (Brazil)	2012-2014
Secretary/Treasurer	Michael Brownbridge (Canada)	2012-2014
Member at large*	Nick Jessop (UK)	2012-2014
Member at large*	Kenneth Narva (USA)	2010-2012 (outgoing)
Student representative	Maria Cristina Crava (Spain)	2010-2012 (outgoing)

\*present at meeting

The Microbial Control Division business meeting was convened Aug 8, 2012, 18:45 h, by Chairperson Jaronski, with 28 members in attendance. Of the current officers, Jaronski, Jessop, Narva and Crava were present; Reading of minutes from 2011 SIP meeting was omitted but are available to all members on request.

The Chair requested that all students present introduce themselves with a brief description of their research activity. Four students were present, including Siva Rama Krishna Jakka, the winner of the 2012 Microbial Control Division Student Travel Award. Jakka was presented with his award and a certificate by the Chair.

Student applications for MCD travel awards: Only four applications were received for the 2012 meeting. MCD members were asked to encourage students to apply next year. The division has ample funds to assist both students and invited speakers. Facebook was mentioned as a possible route to communicate to students; Ken Narva confirmed that the Bacterial Division was already using it.

### Membership:

Membership in the division stands at 140 for the year 2012, as of the meeting, versus 149 with 6 students in 2011. It was pointed out that this represents a continuation of a steady downward trend that exists within the division and the Society as a whole.

### Finances:

FY 2012: 1 May 2011-30 April 2012 (vs. FY2011)

Balance from FY2011	\$ 6,504.72 (7213.05)
Income from dues	\$ 327.00 (377.00)
Interest	\$ 41.25 (44.67)
From General Fund	\$ 750.00
<b>Total</b>	<b>\$ 7,622.97 (7,638.72)</b>
2012 Expenses	\$ 2,000.00 (1,140.00)
<b>Balance as of 30 April 2012</b>	<b>\$ 5,622.97 (6,504.72)</b>

Divisional expenses for the Buenos Aires meeting: \$750 (travel award to one student, Siva Rama Krishna Jakka).

### **Elections of Officers:**

One Member-at-Large position and a Student Representative position needed to be filled, with current incumbents' terms expiring. Jarrod Leland, nominated by Kenneth Narva, was elected to the Member-at-Large position by unanimous vote of the members attending. For the Student Representative position, Siva Rama Krishna Jakka was elected unanimously having been nominated by Drauzio Rangel.

### **Scientific Program:**

There were a total of 19 (4 student) oral and 39 (1 student) poster presentations at the Buenos Aires meeting.

### **Microbial Control Division Symposium:**

The MCD sponsored a symposium "Microbial Control – The Latin American Way" (org. by S. Dara & T. Jackson) on the role of microbial pest control agents in South America. Talks included the extensive use of microbial control agents within Brazilian and Chilean agriculture, as well as description of some of the challenges faced by small scale farmers.

### **Workshop:**

A short workshop presentation entitled "Efforts of the Biopesticide Industry Alliance to Promote Microbial Agents in the U.S." took place immediately after the MCD business meeting. In the absence of BPIA representative Eda Reinot, the presentation was given by Chairperson Jaronski. In addition, Jaronski showed a short video, created by Suzanne Shriner, a Hawaiian coffee grower, about incorporation of a commercial *Beauveria* into a comprehensive integrated pest (coffee berry borer) management program. The video was an example for what can be accomplished by educated growers to incorporate microbial control into a pest management program rather than merely substitute a microbial for chemicals.

### **New and Other Business:**

- SIP Governing Board announced a new Early Career Scientist award for scientists within 10 years of their PhD, who have made an outstanding contribution to their field of research. The Society
- The new SIP website was unveiled with members given a taste of the new style and format used with a demonstration of the dummy site.
- A plea was made for any copyright-free or permission-granted photos depicting applied microbial control for use within the division website and newsletter. Images such as scientists working in the field or engaged in the application of microbial agents are requested in preference to mycosed or otherwise diseased insects. Any submissions should be directed to the Chair.
- Report on Bt standard: A final draft has been created and readied for peer-reviewed publication by Dirk Ave and Carrie Hauxwell, but acceptability for publication in a peer reviewed journal is threatened by lack of some procedural details by one of the companies providing data.

- Symposium and workshop ideas for 2013 Pittsburg meeting: Three ideas were presented at the business meeting arising from a call for ideas, with one further idea suggested during the meeting:
  - (1) Present and Future Research Linked with Hybridization of Entomopathogenic Fungi to Increase Efficacy and Commercial Potential (Vladimir Gouli)
  - (2) Modeling and Experimental Analysis of Weather Affecting Microbial Control (Dan Johnson)
  - (3) Use of Microbial Agents with Parasites/Predators (Jaronski)
  - (4) “Going After the Eggs.” The Use of Microbial Agents Against Less Conventional Life Stages (Richard Humber)Other ideas were invited to be submitted via email to the Chair, with decisions being made by October. In addition to the symposia and workshop, a series of presentations from industry members are planned.
- Jaronski requested international input about the registration of microbial control products outside of North America. This information will be included in the divisional column about microbial insecticides in the SIP Newsletter.
- Drauzio Rangel announced that Éverton Fernandes had purchased a variety of merchandise (mugs, t-shirts and water bottles), which were being sold to raise funds for the Fungus Division and encouraged those present to peruse the items.

Meeting was adjourned by unanimous vote at 19.35 hr. and was followed by the BPIA presentation and the short video regarding coffee berry borer IPM in Hawaii.

Respectfully submitted,  
*Nick Jessop*