

Summary of business meeting:

The meeting was called on Monday July 29th 6.30 PM

Nematode Division Report 2019**Current Officers**

Position	Name	Period
Chair	Raquel Campos-Herrera	2018-2020
Chair Elect	Patricia Stock	2018-2020
Secretary/Treasurer	Ivan Hiltpold	2018-2020
Member-at-Large	Tshima Ramkuwela	2018-2020
Member-at-Large	No member elected	
Past Chair	Glen Stevens	2018-2020
Student Representative	No member elected	

Elections of Officers

Member-at-Large: Adler Dillman, UC Riverside, CA USA

Student Representative: Diana LaForgia, University of Liège, Belgium

Nematode Division Membership

Year	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Regular	35	32	32	29	38
Students	8	7	6	3	7
Total	43	39	38	32	45

Finances

FY 2018	Income (dues)	Interest	From general fund-2019	Available for SIP-2019	Expenses	FY2019
3568.17	388	10.91	3000 + 400*	6967.08	5050	1917.08

* This is the \$3000 allocation for SIP-2019 + \$400 from IOCB for slug session

Detailed 2019 Expenses-

Student travel awards: \$2700

Two \$750 \$ student awards (1st and 2nd place)

Two \$600 student awards (3rd and 4th place)

Invited Speaker travel support: \$1850

Two \$725 registration waivers

Additional support \$400 for invited speaker

Other expenses: Payment pending of the T-shirt from 50 Golden anniversary (SIP-2017 in San Diego, CA, USA): \$ 500

Total expenses at SIP-2019: \$5050

Remaining balance (after SIP 2019 expenses): \$1917.08

Contributions to SIP Valencia 2019

Plenary session “Sand crickets and mole crickets are resistant to entomopathogenic nematodes and their bacteria”. Alder Dillman

Nematode Division Symposium “Nematode application, what, when, and how?” co-organized by David Shapiro-Ilan and Ivan Hiltbold

Nematode Division-IOBC join symposium “Future of Integrated Pest Management for Mollusk Control”, co-organized by Jiri Nermut and Jena Ross

Workshop Nematode Division-IOBC join symposium “Identification of mollusks and their associated nematode parasites” co-organized by Jiri Nermut and Jena Ross

Division Student Travel Awards 2019: A total of 4 awards were given. Certificates were presented at the business meeting.

1st place \$750: Diana la Forgia, University of Liège (Belgium) “The lure of hidden death: Attractive volatile organic compounds to attract wireworms towards entomopathogenic nematodes”

2nd place \$750: Ayako Kusakabe, University of Arizona (USA) “Isolation, identification and nematocidal activity of secondary metabolites produced by the entomopathogenic bacterium *Photorhabdus I. sonorensis* (Enterobacteriaceae) against the root knot nematode, *Meloidogyne incognita* (Tylenchidae)”

3rd place \$600: Maryam Chelkha, University of Mohamed V (Marroco) “The earthworm mucus and their feeding activity can decrease the biological control action by entomopathogenic nematodes and entomopathogenic fungi”

4th place \$600: Sara Eliáš, Masaryk University (Czech Republic) “Excreted/secreted products of entomopathogenic nematodes and their effect on insect immunity “

Symposium/workshop suggestions for 2020, Merida Meeting:

Symposia Nematode Division:

1) **Entomopathogenic nematodes or scavengers: revisiting the emerging new nematodes classified as EPN.** Organized by Adler Dillman and Raquel Campos-Herrera. Potential speakers: Torrini, Navarro, Ye, Dillman, Campos-Herrera

2) Behavioural response of EPN: revisiting the ambusher-cruiser foraging preference.

Organized by Patricia Stock. Potential speakers: Wilson, Lewis, Shapiro-Ilan, Campbell, Griffin

Cross-divisional: **Omics” tools for the study of invertebrate pathology** (Carlos Molina)

Workshop: **Handling your nematodes: Long-term preservation of EPN (liquid N2) and other day-by-day techniques** (David Shapiro-Ilan and Patricia Stock)

The meeting was adjourned at 7:45 PM