

Call for Abstracts

The Organization of Nematologists of Tropical America and the Local Arrangement Committee for the ONTA ANNUAL MEETING 2017 invite authors to submit abstracts for presentation at ONTA 2017.

All abstracts must follow the instructions listed below and be submitted by email by **midnight Friday, 21 April 2017**. Please note that abstract will only be accepted if the author has registered and paid by registration deadline of **10 May 2017**. The registration form will be available at uprm.edu. For more information, please send an email to roberto.vargas1@upr.edu.

All accepted abstracts will be printed in the Meeting Proceedings. Registered participants will receive an electronic copy of the Proceedings prior to the Meeting.

Abstracts for ONTA2017 (invited speaker, oral and poster presentation) should be emailed as a Word file attachment to: Deborah Neher (Deborah.Neher@uvm.edu) (abstract in English version) and Marisol Dávila (marisol.davila2@upr.edu) (abstract in Spanish Version).

Dates and Deadlines

Call for Abstracts opens	20 January 2017
Call for Abstracts closes	21 April 2017
Presenter registration deadline	10 May 2017

Abstract Submission Details

- Abstracts can be submitted in English or Spanish.
- Abstracts should report original work.
- Abstracts must be submitted by the presenting author.
- Abstracts are to be text only; they must not contain figures, pictures or tables.
- Abstracts must not exceed 250 words (excluding the title, authors and affiliations) and should be prepared according to the example below.
- All abbreviations must be spelled out on first use.
- Abstracts should be thoroughly checked for spelling and grammar.
- Abstracts must be submitted by midnight Friday, 21 April 2017 for consideration by the Scientific Committee.
- Select the presentation type from the themes below.
- Some of the oral presentations are by invitation (*i.e.*, invited speakers). Convenors and co-convenors will select titles to be included in the different sessions as oral or poster presentations.
- The authors will immediately notify Roberto Vargas (roberto.vargas1@upr.edu) if they are unable to present an abstract or if the presenting author is changed. The organisers reserve the right to remove a presentation from the program.

Abstract Format and Layout

- The abstract should be written in a single paragraph at single space (Microsoft Word is preferred), 12-point type in Times New Roman font and left-justified. Please, underline presenting author.
- The title should be as brief as possible but should indicate clearly the nature of the work.
- List the authors by full first name, middle initials, full surname; separate authors by commas, use 'and' before the last author. Provide the full postal address for each author, if different, and email of the corresponding author.
- Abstracts should state clearly and briefly the purpose, methods, results and conclusions of the work.
- Please state in which scientific session the work should be presented and your preference for oral presentation or poster.

Example of an abstract of a presentation at the ONTA 2017 Meeting:

OIL SEED CROPS FOR THE MANAGEMENT OF PLANT PATHOGENIC NEMATODES AND OTHER SOIL-BORNE PESTS [CULTIVOS DE OLEAGINOSAS PARA EL MANEJO DE NEMATODOS PARÁSITOS DE PLANTAS Y OTRAS PLAGAS DE ORIGEN EDÁFICO]. R. Rodríguez-Kábana and C. R. Taylor. Auburn University and Alabama Agricultural Experiment Station, Auburn, AL, USA. rrodrigu@auburn.edu.—Exponential growth of the biodiesel industry has opened new markets for vegetable oil. The possibility of greatly expanded acreage of vegetable oil crops may pose problems with monoculture systems, but opens up new opportunities for sustainable farming systems. Oil seed crops can be useful for control of plant pathogenic nematodes (PPNS) and other soil-borne pests (SBPS) in sustainable crop production. Castor (*Ricinus communis*), a crop with high oil content, is very suppressive of root-knot nematodes (*Meloidogyne* spp.) and has been used to control these nematodes in peanut (*Arachis hypogaea*) and soybean (*Glycine max*). Sesame (*Sesamum indicum*), another oil crop, can be used in rotation with peanut or soybean, for the management of root-knot nematodes and with cotton (*Gossypium hirsutum*) to deal with root-knot problems or the reniform nematode (*Rotylenchulus reniformis*). Drought tolerant sorghum (*Sorghum bicolor*) and sunflower (*Helianthus annuus*) can be integrated into rain-fed production systems to suppress nematode problems. Root-knot resistant soybean and peanut cultivars can be combined with castor and/or sorghum for high oil production systems with low incidence of problems caused by PPNS and other SBPS. Peanut production for oil is simpler and may be more profitable than peanuts for food consumption. Peanut is a non-host for the reniform nematode, thus offering possibilities for inclusion in long-term systems with cotton for production of oil and fiber. The ever-increasing world demand for energy makes oil seed crops particularly attractive for the design of new and profitable agricultural production systems that provide energy, food and fiber.

General Information

- Only those abstracts formally accepted will be published in the Meeting Proceedings and Nematropica as submitted.
- Any initially accepted presenting authors who do not register and pay by 10 May will have their abstract/s withdrawn.
- **IMPORTANT NOTICE** - Submitting an abstract DOES NOT register you for the meeting. That must be done separately (registration form).

Scientific Sessions

Abstract submission is requested whether you are an invited speaker for a symposium, keynote or contributed session.

Authors will need to select a first and second choice of category for their abstract submission from the following:

Symposia

- Symposium: Biogeography
- Symposium: Nematode parasite of Plantain
- Symposium: Nematode parasites of Seeds

Contributed Sessions

- Ecology/Behavior
- Entomopathogenic Nematodes / Biological Control
- Host-Parasite Interactions
- Host-Plant Resistance
- Management
- Taxonomy

Whilst every effort will be made to accept an abstract for the presentation type selected in the submission process, the Scientific Committee reserves the right to allocate a different presentation type if more appropriate and if program space is limited.

Presentation Format

Abstracts may be submitted for one of the following presentation types:

1. **Oral:** A 15 minute spoken presentation, including question and answer time (i.e. 12mins presentation + 3 mins Q&A). Presenters show the research and/or findings of their accepted abstract in a Power Point presentation.

2. **Poster:** Posters will be displayed in one room that contains multiple display boards. You will be given a space (46 x 46"). You can print your poster on one large sheet (36 inches wide by 42 inches tall) and pin up. Someone will be on hand in the display area to help you. Consider providing a brief summary on a handout.

Rod Rodríguez Kábana Student Best Poster Competition

- Please indicate at the time of abstract submission if you will participate in the student best poster competition. Information about this competition will be soon posted on the ONTA website.