

DANIEL G. CERRITOS GARCIA



EDUCATION

Current
|
2018

● M.S. Crop Sciences

University of Illinois

📍 Urbana-Champaign, IL

- Working on management of Oomycetes associated with seedling diseases

2017
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2014

● B.S. Agricultural Sciences and Production

Zamorano University

📍 Honduras

- Thesis: Dung beetle (Coleoptera: Scarabaeidae) community of Zamorano, Honduras



RESEARCH EXPERIENCE

Current
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2018

● Graduate Research Assistant

Plant Pathology Lab (Mideros' Lab)

📍 University of Illinois

- Characterization of Oomycetes isolates for pathogenicity and aggressiveness to soybean.
- Evaluation of Oomycetes isolates for fungicide sensitivity.
- Collection and analysis of data from management field trials for Phytophthora root rot

2017
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2017

● Undergraduate Intern

Entomopathogenic Fungi Lab

📍 IRREC, University of Florida

- Evaluation of entomopathogenic fungi for control of arthropod pests.
- Evaluation of effect of leaf extracts on in vitro growth of entomopathogenic fungi.
- Collection and identification of insects and maintenance of colonies.



PUBLICATIONS

2020

● Effect of resistance and ethaboxam seed treatments on the management of Phytophthora root rot in Illinois and Iowa

Daniel Cerritos-Garcia, Juan P. Granda, Rashelle Matthiesen, Brian W. Diers, Alison E. Robertson and Santiago X. Mideros

- Manuscript submitted for publication.

View this CV online with links at nickstrayer.me/datadrivencv/

CONTACT

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🐦 [@Daniel_Cerritos](https://twitter.com/Daniel_Cerritos)

🐙 github.com/danielcerritos

LANGUAGE SKILLS

R



POSTERS/ABSTRACTS

- 2020 ● **Virulence, aggressiveness, and fungicide sensitivity of *Phytophthora* spp. associated with root rot of soybean in Illinois**
Daniel Cerritos-Garcia, Shun-Yuan Huang, Nathan M. Kleczewski, and Santiago X. Mideros
• Poster presented at Annual meeting of American Phytopathological Meeting (Online).
- 2019 ● **Characterizing *Pythium* associated with Illinois soybean fields.**
Daniel Cerritos-Garcia, Chase Kangas, Nathan M. Kleczewski, and Santiago X. Mideros
• Poster presented at Annual meeting of American Phytopathological Meeting in Cleveland, OH.
- 2019 ● **Diversity and fungicide sensitivity of *Phytophthora* pathogens of soybean in Illinois**
Daniel Cerritos-Garcia, Shun-Yuan Huang, Nathan M. Kleczewski, and Santiago X. Mideros
• Poster presented at Annual meeting of American Phytopathological Meeting in Cleveland, OH.
- 2018 ● **Effect of leaf extracts from two *Brassica rapa* subspecies on in vitro growth of entomopathogenic fungi.**
Daniel G. Cerritos, Pasco B. Avery, Xavier Martini, Valentina Candian, Liliana M. Cano and Ronald D. Cave
• Poster presented at Annual meeting of Entomological Society of America in Vancouver, Canada.
• Poster first author, presented by Pasco B. Avery