

**Débora Goulart Montezano**

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**Educational Background**

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**Ph.D., Entomology**

University of Nebraska-Lincoln (UNL)  
Lincoln, Nebraska, USA  
August 2014 – December 2018

**M.S., Biotechnology**

University of Caxias do Sul (UCS)  
Caxias do Sul, Rio Grande do Sul, Brasil  
2010-2012

Thesis title: Laboratory rearing standardization of *Spodoptera eridania* (Stoll) & *Spodoptera albula* (Walker) aiming to detail biological parameters

**B.S., Biological Sciences / B.S., Ed. Biology**

University of Caxias do Sul (UCS)  
Caxias do Sul, Rio Grande do Sul, Brasil  
2006-2010

**Relevant Positions**

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- Graduate Research Assistant – University of Nebraska – Lincoln (UNL)  
Department of Entomology - August 2014 – Present
- Environmental Education Teacher - Middle and High School in a private school “Colegio Buriti”  
Garopaba, Santa Catarina, Brazil - 2013-2014
- Research Scholarship, University of Caxias do Sul – Laboratory of Pest Control – 2010-2011 - Project  
Title - Biological, molecular & morphological characterization of the genus *Spodoptera* Guenee, 1852  
(Lepidoptera: Noctuidae), occurring in Brazil.  
  
2012-2013 - Project title - Development of *Spodoptera* pheromones of Soybean - corn - cotton  
production system in the Midwestern region of Brazil as Technical assistant to the integrated  
pest Management.
- Entomology Research at Embrapa CENARGEN, Project: Development of *Spodoptera* pheromones of  
soybean-corn-cotton production system in the Midwestern region of Brazil as technical assistance to  
Integrated Pest Management. - 2012
- Research Scholarship, University of Caxias do Sul - Laboratory of Microbiology and Plant Tissue  
Culture - 2006-2010  
Project Title: Propagation of high quality seedlings of six ornamental species through micro  
propagation.  
2006-2009  
Project Title: Production of bioactive compounds in native species of *Solanun*  
2009-2010

- Research with *Eubaleana australis* in an independent environmental organization. “Instituto Baleia Franca” (Right Whale institute) in Santa Catarina, southern Brazil. 2007

### Scholarships & Fellowships

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- Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) – Brazilian Government 2011-2012 (R\$ 28,000)
- Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) – Brazilian Government 2008-2010 (R\$ 14,000)
- Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq) – Brazilian Government 2006-2007 (R\$ 7,200)
- Full governmental scholarship for undergraduate studies in private university scholarship 2006-2010 (R\$ 70,000)

### Grants/Awards

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- University of Nebraska - **Graduate Student Conference Travel Grant - \$150** - to attend the 2018 ESA Annual meeting, Canada, on November 11 - 14, 2018
- University of Nebraska - **Entomology Department Graduate Student Scholarship Award - \$ 100** - To attend the NCB meeting in March 2018
- First Place Student Poster Competition - Plant-Insect Ecosystems (P-IE) section. Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.
- **Shear-Miles Fellowship** - University of Nebraska - Lincoln - **\$ 2,000** – August 1<sup>st</sup> 2017
- Young Research Travel Scholarship from International Organization for Biological Control - **€ 500** April 2017
- North Central Branch of the Entomological Society of America travel grant award - **\$250** - June 4 - 7, 2017
- Bruner Club, Department of Entomology University of Nebraska - Lincoln - **\$157.41** from the **Myron Swenk Fund** to attend the 72<sup>nd</sup> Annual Meeting of the North Central Branch of the Entomological Society of America - June 4 - 7, 2017
- **Milton E. Mohr Fellowship** - Department of Biotechnology University of Nebraska - Lincoln - **\$ 1,000** for the 2017-2018 academic year
- **David H. & Anne E. Larrick Memorial Student Travel Funds** – University of Nebraska - Lincoln - **\$ 500** to attend the 2016 XXV International Congress of Entomology 2016
- Bruner club - Department of Entomology University of Nebraska - Lincoln - **\$196.39** from the **Myron Swenk Fund** to attend the 2016 XXV International Congress of Entomology 2016
- Bruner club - Department of Entomology University of Nebraska - Lincoln - **\$157.37** from the **Myron Swenk Fund** to attend the 2017 ESA Annual meeting
- **Warren F. & Edith R. Day Dissertation Travel Award** in the amount of **\$500** to partially support travel for your dissertation research
- **NCIPMC IPM Symposium Student Travel Scholarship** - Full travel support to the 9<sup>th</sup> International IPM symposium - Baltimore Maryland March 19-22, 2018. (~1,500)

### Students Mentored - Undergraduate students

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**Priscila Maria Colombo da Luz (Summer/Fall 2017):** Visitor Scholar from EMBRAPA – Brazil. Project Title: Ecology & Biology of *Striacosta albicosta*

- Analysis of thirty years of light trap data for western bean cutworm. *Striacosta albicosta*. (Smith)(Lepidoptera: Noctuidae), in Nebraska. Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.

**Ethan Hoffart (Summer-Fall 2016):** Undergraduate student in Insect Science – University of Nebraska – Lincoln. Project Title: Impact of insecticide applications for western bean cutworm on beneficial arthropods

- The 93<sup>rd</sup> Annual Meeting of the Kansas Entomological Society (Central States Entomological Society) and Beneficial Insect Symposium

**Patricia Pezzi (2010-2012):** Undergraduate student in the Institute of Biotechnology – University of Caxias do Sul – Brazil. Project Title: Reproductive parameters of Noctuidae on canola cultivars.

- Estágios imaturos de *Spodoptera eridania* (Cramer) (Lepidoptera: Noctuidae). In: XX Encontro de Jovens Pesquisadores e II Mostra de Inovação e Tecnologia, Caxias do Sul. 2012.
- Potencial biótico de noctuídeos (Lepidoptera: Noctuidae) cujas larvas foram alimentadas com nabo-forrageiro (*Raphanus sativus* L. var. *oleiferus* Metzg.) e soja (*Glycine max* (L.) Merrill). 2011. In: XIX Encontro de Jovens Pesquisadores e III Mostra de Inovação e Tecnologia, 2011, Caxias do Sul.

## Articles

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12. **Montezano, DG**, A Specht, DR Sosa-Gómez, VF Roque-Specht, JC Souza Silva, JA Peterson & TE Hunt. 2018. Host plants of *Spodoptera frugiperda* (Lepidoptera: Noctuidae) in the Americas. African Entomology. 26: 2.

11. Bentivenha, JPF, **DG Montezano**, TE Hunt, ELL Baldin, JA Peterson, VS Victor, LE Pannuti, AM Vélez & SV Paula-Moraes. 2017. Intraguild interactions & behavior of *Spodoptera frugiperda* & *Helicoverpa* spp. on maize. Pest Management Science.

10. Bentivenha, JPF, ELL Baldin, **DG Montezano**, TE Hunt & SV Paula-Moraes. 2016. Attack & defense movements involved in the interaction of *Spodoptera frugiperda* & *Helicoverpa zea* (Lepidoptera Noctuidae). Journal of Pest Science. 1-13.

9. Specht, A, **DG Montezano**, DR Sosa-Gómez & NM Barros. 2016. Reproductive potential of *Spodoptera eridania* (Stoll) (Lepidoptera: Noctuidae) in the laboratory: effect of multiple couples and size. Brazilian Journal of Biology. Vol 76:2.

8. **Montezano, DG**, DR Sosa-Gómez, SV Paula Moraes, VF Roque-Specht, E Fronza, NM Barros & A Specht. 2015. Immature Development of *Spodoptera dolichos* (Fabricius) (Lepidoptera: Noctuidae). Neotropical Entomology. 45: 22-27.

7. Specht, A, J Iltchenco, E Fronza, VF Roque-Specht, PC Luz & **DG Montezano**. 2014. Biological aspects of *Tiracola grandirena* (Herrich-Schäffer, 1868) (Lepidoptera: Noctuidae): a polyphagous armyworm. Brazilian Journal of Biology. 74: 205-211.

6. **Montezano, DG**, A Specht, DR Sosa-Gómez, E Fronza, PP Pezzi, PC Luz, VF Roque-Specht, TM Bortolin & NM Barros. 2014. Biotic potential, fertility & life table of *Spodoptera albula* (Walker) (Lepidoptera: Noctuidae), under controlled conditions. Anais da Academia Brasileira de Ciências. 86: 723-732.

5. **Montezano, DG**, A Specht, DR Sosa-Gomez, VF Roque-Specht & NM Barros. 2014. Immature Stages of *Spodoptera eridania* (Lepidoptera: Noctuidae): Developmental Parameters & Host Plants. Journal of Insect Science. 14: 238-238.

4. **Montezano, DG**, A Specht, TM Bortolin, E Fronza, DR Sosa-Gomez, VF Roque-Specht, PP Pezzi, PC Luz & NM Barros. 2013. Immature stages of *Spodoptera albula* (Walker) (Lepidoptera: Noctuidae): Developmental parameters & host plants. *Anais da Academia Brasileira de Ciências*. 85: 271-284.

3. Filho, IN, NC Vieceli, EM Cardoso, ER Lovatel, CF Gonzati, JAMarzoto, **DG Montezano** & A Specht. 2013. Two Generations of Fall Armyworm (Lepidoptera:Noctuidae) Contamination by di-*n*-butylphthalate. *Journal of Toxicology & Environmental Health. Part A*, 76: 973-977.

2. **Montezano, DG**, A Specht, DR Sosa-Gomez, VF Roque-Specht & NM Barros. 2013. Biotic potential & reproductive parameters of *Spodoptera eridania* (Stoll) (Lepidoptera: Noctuidae) in the laboratory. *Revista Brasileira de Entomologia*. 57: 340-347.

1. **Montezano, DG**, NC Vieceli, EM Cardoso, ER Lovatel, CF Gonzati, JA Marzoto & IN Filho. 2012. Effect of di-*n*-butylphthalate on the development of *Spodoptera frugiperda*. *WIT Transactions on Ecology & the Environment* (on line).

### Non Peer-Reviewed Articles

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Peterson, JA, **DG Montezano**, G Hirzel & KA Mollet. 2016. Evaluation of foliar insecticides for the control of Western Bean Cutworm in field corn. 2016. *Arthropod Management Tests*.

Peterson, JA, **DG Montezano**, G Hirzel & KA Mollet. 2015. Evaluation of foliar insecticides for the control of Western Bean Cutworm in field corn. 2015. *Arthropod Management Tests*.

### Abstracts published in conference – Posters and oral presentations

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36. **Montezano, DG**, TE Hunt, PC Luz & JA Peterson. Effects of natural hosts, artificial diet & *Bt* corn on *Striacosta albicosta* (Smith: Lepidoptera, Noctuidae) larval development. 2018 ESA, ESC & ESBC joint Annual Meeting Crossing Borders: Entomology in a Changing World. November 11-14 2018. Vancouver, BC, Canada.

35. **Montezano DG**, A Specht, DR Sosa-Gómez, VF Roque-Specht JCS Silva, SV Paula-Moraes, JA Peterson & TE Hunt. *Spodoptera frugiperda* (Lepidoptera: Noctuidae) updated host plants & new records. XXVII Congresso Brasileiro de Entomologia, September 2-6, 2018. Gramado, RS, Brasil.

34. PC Luz, A Specht, PN Otanásio, SV Paula-Moraes & **DG Montezano**. Abundance of stinkbugs (Hemiptera: Pentatomidae) related to soybean experimental area Bt & non-Bt in Planaltina, Brazil. XXVII Congresso Brasileiro de Entomologia, September 2-6, 2018. Gramado, RS, Brasil.

33. PC Luz, A Specht, PN Otanásio, SV Paula-Moraes & **DG Montezano**. Spider community in soybean agroecosystem in the federal district. XXXII Congresso Brasileiro de Zoologia. February 25 - March 02, 2018. Foz do Iguaçu, Brazil.

32. **Montezano DG**, TE Hunt, PC Luz & JA Peterson. *Striacosta albicosta* (Lepidoptera: Noctuidae) avoidance to *Bt* maize. XXXII Congresso Brasileiro de Zoologia. February 25 - March 02, 2018. Foz do Iguaçu, Brazil.

31. Peterson, JA, WR Archibald, JD Bradshaw, **DG Montezano**, PC Luz, KA Swoboda Bhattarai & RJ Wright. Harnessing the power of predators & parasitoids to incorporate biological control into western bean cutworm IPM. In Symposium: Knowledge & Tools to Combat Western Bean Cutworm: An Emergent & Adaptive pest in North American Maize. 9<sup>th</sup> International IPM Symposium, March 19-22,2018. Baltimore, MD.

30. **Montezano, DG**, TE Hunt & JA Peterson. Dispersal & Avoidance Behavior of Western Bean Cutworm When Exposed to Bt Maize. 9<sup>th</sup> International IPM Symposium, March 19-22,2018. Baltimore, MD.

29. Fanela TLM, **DG Montezano**, JA Peterson & TE Hunt. Characterizing Larval Movement of Western Bean Cutworm in Field Maize. 9<sup>th</sup> International IPM Symposium, March 19-22,2018. Baltimore, MD.
28. **Montezano, DG**, TE Hunt & JA Peterson. Effects of Bt maize expressing Cry1F & Vip3A on *Striacosta albicosta* (Smith) (Lepidoptera: Noctuidae) immature stages. Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.
27. PC Luz, **DG Montezano**, TE Hunt, R Wright, & JA Peterson. Analysis of thirty years of light trap data for western bean cutworm *Striacosta albicosta* (Smith) (Lepidoptera: Noctuidae), in Nebraska. Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.
26. Mollet, KA, **DG Montezano** & JA Peterson. Perennial conservation habitat at center-pivot irrigation corners enhances predation in adjacent corn fields. Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.
25. Bentivenha, JPF, **DG Montezano**, ELL Baldin, SV Paula-Moraes, JA Peterson & TE Hunt. Interactions & behavior of *Spodoptera frugiperda* with *Helicoverpa* spp. on corn. Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.
24. **Montezano, DG**, AM Vélez, AE Pereira, TE Hunt & JA Peterson. Susceptibility of European Corn Borer (*Ostrinia nubilalis*) & Western Bean Cutworm (*Striacosta albicosta*) Populations to the Pyrethroid Bifenthrin in the Midwestern United States. North Central Branch. Entomological Society of America. 72<sup>nd</sup> Annual Meeting of the North Central Branch of the Entomological Society of America June 4-7, 2017. Indianapolis, Indiana.
23. Hoffart, E, **DG Montezano** & JA Peterson. Impact of insecticide applications for western bean cutworm on beneficial arthropods. **The 93<sup>rd</sup> Annual Meeting of the Kansas Entomological Society (Central States Entomological Society) & Beneficial Insect Symposium. April 14 and 15, 2017. Lincoln, NE.**
22. Mollet, KA, **DG Montezano** & JA Peterson. Impact of perennial non-crop habitat at center-pivot irrigation corners on ecosystem services for adjacent maize fields. 26<sup>th</sup> IWGO Conference. 10 to 12 April 2017. Beijing, P. R. China.
21. **Montezano, DG**, TE Hunt & JA Peterson. Susceptibility of *Ostrinia nubilalis* (Hübner) & *Striacosta albicosta* (Smith) populations to pyrethroid in the United States. 26<sup>th</sup> IWGO Conference. 10 to 12 April 2017. Beijing, P. R. China.
20. **Montezano, DG**, TE Hunt & JA Peterson. Immature stages of *Striacosta albicosta* (Smith) (Lepidoptera: Noctuidae): developmental parameters on Cry1F, Vip3A& non-Bt maize. 26<sup>th</sup> IWGO Conference. 10 to 12 April 2017. Beijing, P. R. China.
19. **Montezano, DG**, TE Hunt, JD Bradshaw, BD Siegfried & JA Peterson. Chemical control of western bean cutworm: susceptibility to insecticides and effects on non-target arthropods. XXV International Congress of Entomology (ICE 2016) September 25 - 30, 2016. Orlando, Florida, USA
18. **Montezano, DG**, JPF Bentivenha, SV Paula-Moraes, ELL Baldin, TE Hunt & JA Peterson. Video Tracking to Evaluate Behavior Interactions between Fall Armyworm (*Spodoptera frugiperda*) & Corn Earworm (*Helicoverpa zea*) (Lepidoptera: Noctuidae). North Central Branch. Entomological Society of America. 71<sup>st</sup> Annual Meeting. June 5-8. Cleveland, OH.
17. **Montezano, DG**, JPF Bentivenha, SV Paula-Moraes, ELL Baldin & TE Hunt. Ethogram of fall armyworm (*Spodoptera frugiperda*) & corn earworm (*Helicoverpa zea*): Cannibalisms & predation behavior. 63<sup>rd</sup> Annual

Meeting of the Entomological Society of America November 15-18. Synergy in Science: Partnering for Solutions. Minneapolis, Minnesota. 2015.

16. Specht A, **DG Montezano**, E Fronza, VF Roque-Specht & PC Luz. Biological Aspects of *Tiracola grandirena* (Herrich-Schäffer) (Lepidoptera: Noctuidae): A Polyphagous armyworm at the individual level. In: XXIV Congresso Brasileiro de Entomologia, Curitiba, Brazil. 2012.

15. Luz, PC, E Fronza, A Specht, **DG Montezano**, & NM Barros. Caracterização dos imaturos de *Dargida albilinea* (Hübner, 1821) (Lepidoptera: Noctuidae: Hadeninae). In: XXIV Congresso Brasileiro de Entomologia, Curitiba, Brazil. 2012.

14. **Montezano, DG**, A Specht, E Fronza, VF Roque-Specht, PC Luz, DR Sosa-Gomez & NM Barros. Efeito do tamanho e de múltiplos casais sobre o potencial reprodutivo de *Spodoptera eridania* (Stoll, 1782) (Lepidoptera: Noctuidae). In: XXIV Congresso Brasileiro de Entomologia, Curitiba, Brazil. 2012.

13. **Montezano, DG**, A Specht, E Fronza, VF Roque-Specht, PC Luz, DR Sosa-Gomez & NM Barros. Parâmetros biológicos dos estágios imaturos de *Spodoptera eridania* (Stoll, 1782) (Lepidoptera: Noctuidae), em condições controladas. In: XXIV Congresso Brasileiro de Entomologia, Curitiba, Brazil. 2012.

12. **Montezano, DG**, A Specht & NM Barros. Plantas hospedeiras de *Spodoptera eridania* (Stoll, 1782) (Lepidoptera: Noctuidae). In: XXIV Congresso Brasileiro de Entomologia, Curitiba, Brazil. 2012.

11. Luz, PM, E Fronza, A Specht, **DG Montezano**, J Iltchenco, & VF Roque-Specht. Biological aspects of *Tiracola grandirena* (Herrich-Schäffer) (Lepidoptera: Noctuidae) A polyphagous armyworm at the individual level. In: IV Encuentro de Lepidoptera Neotropicales. Montevideo, Uruguay. 2012.

10. Specht, A, **DG Montezano**, PC Luz & NM Barros. Potencial Biótico, Fertilidade e Tabela De Vida de *Spodoptera albula* (Walker) (Lepidoptera: Noctuidae), Em condições Controladas. 2012. In: IV Encuentro de Lepidoptera Neotropicales. Montevideo, Uruguay. 2012.

9. Pezzi, PP, A Specht, **DG Montezano**, PM Luz & NM Barros. Estágios imaturos de *Spodoptera eridania* (Cramer) (Lepidoptera: Noctuidae). In: XX Encontro de Jovens Pesquisadores e II Mostra de Inovação e Tecnologia, Caxias do Sul, Brasil. 2012.

8. Luz, PC, IN Filho, **DG Montezano** & A Specht. Bioconcentração e efeitos de di-2-etilhexilftalato e di-n-butilftalato no desenvolvimento de *Spodoptera frugiperda*. In: III Simpósio de Biodiversidade - Filosofia da Ciência e a prática científica. Santa Maria, Brasil. 2011.

7. Specht, A, **DG Montezano**, PP Pezzi & NM Barros. Potencial biótico de noctuídeos (Lepidoptera: Noctuidae) cujas larvas foram alimentadas com nabo-forrageiro (*Raphanus sativus* L. var. oleiferus Metzg.) e soja (*Glycine max* (L.) Merrill). In: XIX Encontro de Jovens Pesquisadores e III Mostra de Inovação e Tecnologia. Caxias do Sul, Brasil. 2011.

6. Pontalti, M. & **DG Montezano**. Composição de Grupos de Baleia Franca (*Eubalaena australis*) Avistadas Durante a Temporada de 2009 - 2010. In: IV Congresso Brasileiro de Oceanografia. Torres, Brasil. 2010.

5. Isotton, M, **DG Montezano**, SL Echeverrigaray & LB Andrade, LB Efeito de benziladenina e sacarose na regeneração direta in vitro de *Begonia rex-cultorum*. In: XVI Encontro de Jovens Pesquisadores. Caxias do Sul, Brasil. 2009.

4. **Montezano, DG**, LB Andrade & SL Echeverrigaray. Transformação via *A. rhizogenes* em Espécies do Gênero *Solanum*. In: XVI Encontro de Jovens Pesquisadores. Caxias do Sul, Brasil. 2009.

3. **Montezano, DG**, LB Andrade & SL Echeverrigaray. Efeito Do Carvão Ativado e Auxinas no Enraizamento in vitro de mini rosas (*Rosa chinensis* Jacq.). In: XV Encontro de Jovens Pesquisadores. Caxias do Sul, Brasil. 2008.

2. **Montezano, DG**, LB Andrade & SL Echeverrigaray. Efeito da Benziladenina e da sacarose na micropropagação in vitro de mini rosas (*Rosa chinensis* var.mínima). In: XIV Encontro de Jovens Pesquisadores. Caxias do Sul, Brasil. 2007.

1. **Montezano, DG**, LB Andrade & SL Echeverrigaray. Efeito da sacarose e a interação Benziladenina x giberelina no cultivo in vitro de mini rosas. In: XIV Encontro de Jovens Pesquisadores. Caxias do Sul, Brasil. 2007.

### Invited Oral Presentations

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**Montezano, DG**, TE Hunt & JA Peterson. Biological Responses of Western Bean Cutworm to Chemical & Transgenic Management. In Symposium: **Knowledge & Tools to Combat Western Bean Cutworm: An Emergent & Adaptive pest in North American Maize**. 9<sup>th</sup> International IPM Symposium, March 19-22,2018. Baltimore, MD.

**Montezano, DG**, AM Vélez, AE Pereira, TE Hunt & JA Peterson. Susceptibility of European Corn Borer (*Ostrinia nubilalis*) Populations to the Pyrethroid Bifenthrin in the United States. In Simposium: **Celebrating a Centennial of Corn Borers: What Have We Learned Since the Introduction?** 64rd Annual Meeting of the Entomological Society of America. November 5-8, 2017. Denver, CO.

**Montezano, DG**, TE Hunt & JA Peterson. Impact of Chemical & Transgenic Management on Survival and Development of Western Bean Cutworm. In simposium: **Recent Advances in the Integrated Pest Management of Wheat and Associated Field Crops by Young and Early Career Scientists**. 72<sup>nd</sup> Annual Meeting of the North Central Branch of the Entomological Society of America June 4-7, 2017. Indianapolis, IN.

Peterson JA, WR Archibald, **DG Montezano**, C Oliveira-Hofman, R Steward, V Suárez Victor & KA Mollet. Agroecosystems Entomology: Conserving beneficial insects and managing resistant pests. Nebraska Extension Eureka! Conference, 2016. Lincoln, NE.

Peterson JA, **DG Montezano**, & COliveira-Hofman. 2016. From beneficial to pests: understanding insects in agroecosystems for conservation & management. Women in agricultural field. 2015. Conference, Grant, NE.

### Public & Youth Outreach Events

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- BugFest. Attendance 800. September 2018 – University of Nebraska – Lincoln
- Agronomy field day at the Nebraska College of Technical Agriculture. August 2018.
- Investigate - Second Saturday Science Lab: Firelights. Attendance 120. UNL State Museum. Morrill Hall. July 8, 2017
- Sunday with Scientist, Incredible Insects - UNL State Museum. Morrill Hall. June 11, 2017
- Farmers market - (2015-2017)
- Wild Adventure Day - April 29, 2017. Pioneers Park – Lincoln, NE.
- 19th Annual Women in Science Conference Dinner - March 31, 2017. Lincoln, NE.
- 19th Annual Women in Science Conference Women in Science workshop - Attendance 50. April 1, 2017.
- BugFest. Attendance 425. September 2016 – University of Nebraska - Lincoln
- Bug Badge Girl Scouts of the USA. Attendance 20. May 2016. Kloefkorn Elementary School, Lincoln, NE
- Enders Reservoir State Park BioBlitz. Attendance 35. May 2016. Enders 2016

- Bruner Club Education Table Haymarket Farmers' Market, Lincoln, NE May – July 2016
- Investigate - Second Saturday Science Lab: Ladybugs. Attendance 120. UNL State Museum. Morrill Hall. June 2016.
- Entomology Extravaganza. Attendance 62. February 2016 University of Nebraska – Lincoln
- BugFest. Attendance 325. September 2015 – University of Nebraska – Lincoln
- Nebraska Young Scientists Camp. Attendance 14 high school students. June 2015. Cedar Point, Ogallala, NE
- BugFest. Attendance 300. September 2014 - University of Nebraska – Lincoln

### **Extension Presentations- Posters**

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**Montezano D. G.**, W. R. Archibald & J. A. Peterson. 2017. Western bean cutworm integrated pest management. Nebraska Extension Crop Management Conference, Kearney, NE

**Montezano D. G.**, VIP Tour of the Haskell Agricultural Laboratory (HAL) - 2017. Susceptibility of *Ostrinia nubilalis* (Hübner) & *Striacosta albicosta* (Smith) populations to pyrethroid in the United States

### **Symposia Organized**

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Knowledge & tools to combat western bean cutworm: an emergent & adaptive pest in North American maize - 9<sup>th</sup> International IPM Symposium (19-22 March 2018, in Baltimore, Maryland)

### **Professional Societies**

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- Entomological Society of America
- Entomological Society of Brazil
- Zoological Society of Brazil
- International Organization for Biological & Integrated Control (IOBC)
- Kansas Entomological Society (Central States Entomological Society)

### **Reviewing and Editorial**

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- Nature Research Center: (1)
- Sky Journal of Biochemistry Research: (1)
- Revista Colombiana de Entomología – Sociedade Colombiana de Ent. (1)
- Journal of Insect Science - (1)
- Annals of the Brazilian Academy of Sciences (1)
- Neotropical entomology (1)

### **Additional Information**

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Portuguese: Native language | English: ILR Level 5 - Native or bilingual proficiency| Spanish: ILR Level 4 - Full professional proficiency