

## C. Scott Bundy, Ph.D.

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### EDUCATION

Ph.D. 1999	<b>University of Georgia</b>	Entomology
M.S. 1996	<b>Southern Illinois University</b>	Zoology
B.S. 1993	<b>Southern Illinois University</b>	Biological Sciences
A.S. 1991	<b>Kaskaskia College</b>	Sciences

### PROFESSIONAL EXPERIENCE

2014-present **Professor of Entomology**, Department of Entomology, Plant Pathology, and Weed Science, New Mexico State University, Las Cruces, NM.

2011-Present **Director, NMSU Arthropod Collection**, New Mexico State University, Las Cruces, NM.

2006-2014 **Associate Professor of Entomology**, Department of Entomology, Plant Pathology, and Weed Science, New Mexico State University, Las Cruces, NM.

2000-2006 **Assistant Professor of Entomology**, Department of Entomology, Plant Pathology, and Weed Science, New Mexico State University, Las Cruces, NM.

1999-2000 **Post-Doctoral Research Scientist**, Cotton Biological Control Laboratory, University of Georgia, Coastal Plain Experiment Station, Tifton, GA.

### PROFESSIONAL ACTIVITIES

- Treasurer, International Heteropterists Society (2014-present)
- President, Society of Southwestern Entomologists (2015-2016)
- President, Southwestern Branch of the Entomological Society of America (2012-13)
- Vice President, Southwestern Branch of the Entomological Society of America (2011-12)
- Secretary-Treasurer, Southwestern Branch of the Entomological Society of America (2010-11)
- member: Entomological Society of America, International Heteropterists' Society, Society of Southwestern Entomologists, Entomological Society of Washington, Georgia Entomological Society, New York Entomological Society

### HONORS & AWARDS

- Southwestern Branch Entomological Society of America, Outstanding Teaching Award, 2016
- NMSU Kringle the Cat Teaching Award, 2015
- NMSU Donald C. Roush Award for Teaching Excellence, 2013.
- National Association of Colleges and Teachers of Agriculture Meritorious Teaching Award, 2006.

### RESEARCH

Refereed Journal Articles:

1. McPherson, J. E., and **C. S. Bundy**. 2021. Identification of nymphal instars of *Mecidea major* Sailer and *Mecidea minor* Ruckes (Hemiptera: Heteroptera: Pentatomidae: Mecideini) from the Southwestern and Central United States. *Zootaxa* 4958: 479-488.
2. Lara, D. J., **C. S. Bundy**, and J. E. McPherson. 2020. Functional morphology of the eggs of *Sinea* spp. (Heteroptera: Reduviidae). *Proceedings of the Entomological Society of Washington* 122: 308-325.
3. Ahmad, I., J. E. McPherson, N. Rab, and **C. S. Bundy**. 2019. Systematic relationship between *Piezodorus guildinii* and *P. hybneri* (Hemiptera: Heteroptera: Pentatomidae) and diagnostic characters to separate species. *Zootaxa* 4613: 443-462.
4. **Bundy, C. S.**, M. E. Taylor, J. E. McPherson, and R. L. Steiner. 2019. Egg extraction methods for *Bagrada hilaris* (Heteroptera: Pentatomidae) with notes on ovipositional preferences. *Journal of Entomological Science* 54: 19-29.
5. **Bundy, C. S.**, and J. E. McPherson. 2018. Life history of *Mecidea major* with descriptions of nymphal instars (Hemiptera, Heteroptera, Pentatomidae). *Zookeys* 796: 335-346.
6. Gaire, S., M. A. O'Connell, F. O. Holguin, **C. S. Bundy**, and A. Romero. 2017. Insecticidal properties of essential oils and some of their constituents on the Turkestan cockroach (Blattodea: Blattidae). *Journal of Economic Entomology* 110: 584-592.
7. Seltmann, K. C., Cobb, N. S., Gall, L. F., Bartlett, C. R., Basham, M. A., Betancourt, I., Bills, C., Brandt, B., Brown, R. L., **Bundy, C. S.**, Caterino, M. S., Chapman, C., Cognato, A., Colby, J., Cook, S. P., Daly, K. M., Dyer, L. A., Franz, N. M., Gelhaus, J. K., Grinter, C. C., Harp, C. E., Dawkins, R. L., Heydon, S. L., Hill, G. M., Huber, S., Johnson, N., Kawahara, A. Y., Kimsey, L. S., Kondratieff, B. C., Krell, F.-T., Leblanc, L., Lee, S., Marshall, C. J., McCabe, L. M., McHugh, J. V., Menard, K. L., Oper, P. A., Palffy-Muhoray, N., N. P., Peterson, M. A., Pierce, N. E., Poremski, A., Sikes, D. S., Weintraub, J. D., Wikle, D., Zaspel, J. M., Zonerowich, G. 2017. LepNet: the Lepidoptera of North America Network. *Zootaxa*, 4247: 73-77.
8. Marchant, W. G., **C. S. Bundy**, M. H. Sweet, J. Achata, and S. F. Hanson. 2015. Testing the validity of the *Lygaeus kalmii* complex (Hemiptera: Heteroptera: Lygaeidae) in North America using DNA sequences. *Annals of the Entomological Society of America* 108: 964-970.
9. Taylor, M. E., **C. S. Bundy**, and J. E. McPherson. 2015. Life history and laboratory rearing of *Bagrada hilaris* (Hemiptera: Heteroptera: Pentatomidae) with descriptions of immature stages. *Annals of the Entomological Society of America* 108: 536-551.
10. Taylor, M. E., **C. S. Bundy**, and J. E. McPherson. 2014. Unusual ovipositional behavior of the stink bug *Bagrada hilaris* (Hemiptera: Heteroptera: Pentatomidae). *Annals of the Entomological Society of America* 107: 872-877.

11. Vessels, H. K., **C. S. Bundy**, and J. E. McPherson. 2013. Life history and laboratory rearing of *Narnia femorata* (Hemiptera: Heteroptera: Coreidae) with descriptions of immature stages. *Annals of the Entomological Society of America*. 106: 575-585.
12. Achata-Böttger, J. A., **C. Scott Bundy**, N. Oesterle, and S. F. Hanson. 2013. Phylogenetic analysis of the alfalfa weevil complex (Coleoptera: Curculionidae) in North America. *Economic Entomology*. 106: 426-436.
13. Wheeler, A.G., Jr., and **C. Scott Bundy**. 2012. *Oncerometopus atriscutis* and *Prepops rebroscutellatus*: Resthenine plant bugs (Hemiptera: Miridae) of apache plume, *Fallugia paradoxa* (Rosaceae). *Entomologia Americana*. 118: 133-144.
14. **Bundy, C. S.** 2012. An annotated checklist of the stink bugs (Heteroptera: Pentatomidae) of New Mexico. *The Great Lakes Entomologist*. 45: 196-209.
15. **Bundy, C. S.**, T. Grasswitz, and C. Sutherland. 2012. First report of the invasive stink bug **Bagrada hilaris** (Burmeister) (Heteroptera: Pentatomidae) from New Mexico, with notes on its biology. *Southwestern Entomologist*. 37: 411-414.
16. McPherson, J. E., **C. S. Bundy**, and M. H. Sweet. 2012. Value of nymphal morphology in determining identity of pregenital and genital segments in adult *Corimelaena incognita* (Hemiptera: Heteroptera: Thyreocoridae). *Annals of the Entomological Society of America*. 105: 111-117.
17. **Bundy, C. S.**, and J. E. McPherson. 2011. Life history and laboratory rearing of *Mecidea minor* (Heteroptera: Pentatomidae) with descriptions of immature stages. *Annals of the Entomological Society of America*. 104: 605-612.
18. McPherson, J. E., R. J. Packauskas, R. W. Sites, S. J. Taylor, **C. S. Bundy**, J. D. Bradshaw, and P. L. Mitchell. 2011. Review of *Acanthocephala* (Hemiptera: Heteroptera: Coreidae) of America north of Mexico with a key to species. *Zootaxa*. 2835: 30-40.
19. **Bundy, C. S.**, and J. E. McPherson. 2010. Presence of a red morph in adult populations of *Mecidea minor* (Hemiptera: Pentatomidae: Pentatominae: Mecideini) in New Mexico. *Journal of Entomological Science*. 45: 317-321.
20. **Bundy, C. S.**, and J. E. McPherson. 2009. Life history and laboratory rearing of *Corimelaena incognita* (Heteroptera: Thyreocoridae) with descriptions of immature stages. *Annals of the Entomological Society of America*. 102: 1068-1076.
21. McPherson, J. E., I. Ahmad, and **C. S. Bundy**. 2009. Comparison of the male and female genitalia of *Mecidea major* and *M. minor* (Hemiptera: Pentatomidae: Pentatominae: Mecideini). *Journal of Entomological Science*. 44: 164-169.

22. **Bundy, C. S.**, and R. M. McPherson. 2007. Cropping Preferences of Common Lepidopterous Pests in a Cotton/Soybean Cropping System. *Journal of Entomological Science* 42: 105-118.
23. **Bundy, C. S.**, J. E. McPherson, and P. F. Smith. 2005. Comparative Laboratory Rearing of *Mecidea major* and *Mecidea minor* (Heteroptera: Pentatomidae). *Journal of Entomological Science*. 40: 291-294.
24. **Bundy, C. S.**, and B. Lewis. 2005. Impact of chlorpyrifos for pink bollworm control on secondary pests and beneficials. *Southwestern Entomologist*. 30: 105-111.
25. **Bundy, C. S.**, and J. E. McPherson. 2005. Morphological examination and ovipositional patterns of the eggs of *Mecidea major* (Heteroptera: Pentatomidae). *Southwestern Entomologist*. 30: 41-45.
26. **Bundy, C. S.**, P. F. Smith, L. M. English, D. Sutton, and S. Hanson. 2005. Strain Distribution of the Alfalfa Weevil (Coleoptera: Curculionidae) in an Intergrade Zone. *Journal of Economic Entomology*. 98: 2028-2032.
27. **Bundy, C. S.**, P. F. Smith, D. B. Richman, and R. L. Steiner. 2005. Survey of the Spiders of Cotton in New Mexico with Seasonal Evaluations between Bt and Non-Bt Varieties. *Journal of Entomological Science*. 40: 355-367.
28. **Bundy, C. S.** 2004. The genus *Mecidea* (Heteroptera: Pentatomidae) in New Mexico. *Southwestern Entomologist*. 29: 305-307.
29. McPherson, R. M., M. P. Seagraves, R. J. Ottens, and **C. Scott Bundy**. 2003. Leaf Dip Bioassay to Determine Susceptibility of Tobacco Hornworm (Lepidoptera: Sphingidae) to Acephate, Methomyl, and Spinosad. *Journal of Entomological Science*. 38: 262-268.
30. McPherson, R. M., M. L. Wells, and **C. S. Bundy**. 2001. Impact of the Early Soybean Production System on Arthropod Pest Populations in Georgia. *Environmental Entomology*. 30: 76-81.
31. **Bundy, C. S.**, and R. M. McPherson. 2000. Morphological Examination of Stink Bug (Heteroptera: Pentatomidae) Eggs on Cotton and Soybean, with a Key to Genera. *Annals of the Entomological Society of America*. 93: 616-624.
32. **Bundy, C. S.**, and R. M. McPherson. 2000. Dynamics and Seasonal Abundance of Stink Bugs (Heteroptera: Pentatomidae) in a Cotton/Soybean Ecosystem. *Journal of Economic Entomology*. 93: 697-706.
33. **Bundy, C. S.**, R. M. McPherson, and G. A. Herzog. 2000. An Examination of the External and Internal Signs of Cotton Boll Damage by Stink Bugs (Heteroptera: Pentatomidae). *Journal of Entomological Science*. 35: 402-410.

34. **Bundy, C. S.**, and J. E. McPherson. 1997. Life History and Laboratory Rearing of *Corimelaena obscura* (Heteroptera: Thyreocoridae) with Descriptions of Immature Stages. *Annals of the Entomological Society of America*. 90: 20-27.

Book Chapters or Monographs:

35. **Bundy, C. S.**, T. M. Perring, D. A. Reed, J. C. Palumbo, T. R. Grasswitz, and W. A. Jones. 2018. *Bagrada hilaris* Burmeister, pp. 205-241. *In* J. E. McPherson (ed.), *Invasive stink bugs and related species (Pentatomoidea): Biology, higher systematics, semiochemistry, and management*. CRC Press, Boca Raton, FL. 819 pp.
36. **Bundy, C. S.**, J. F. Esquivel, A. R. Panizzi, J. E. Eger, J. A. Davis, and W. A. Jones. 2018. *Piezodorus guildinii* (Westwood), 425-451. *In* J. E. McPherson (ed.), *Invasive stink bugs and related species (Pentatomoidea): Biology, higher systematics, semiochemistry, and management*. CRC Press, Boca Raton, FL. 819 pp.
37. McPherson, J. E., **C. S. Bundy**, and T. P. Kuhar. 2018. *Murgantia histrionica* (Hahn), pp. 333-349. *In* J. E. McPherson (ed.), *Invasive Stink Bugs and Related Species (Pentatomoidea): Biology, higher systematics, semiochemistry, and management*. CRC Press, Boca Raton, FL. 819 pp.
38. J. E. McPherson, **C. S. Bundy**, and A. G. Wheeler, Jr. 2018. Introduction to the superfamily Pentatomoidea, pp. 3-21. *In* J. E. McPherson (ed.), *Invasive Stink Bugs and Related Species (Pentatomoidea): Biology, higher systematics, semiochemistry, and management*. CRC Press, Boca Raton, FL. 819 pp.
39. J. E. McPherson, and **C. S. Bundy**. 2018. *Oebalus* spp. and *Arvelius albopunctatus* (De Geer), 455-462. *In* J. E. McPherson (ed.), *Invasive Stink Bugs and Related Species (Pentatomoidea): Biology, higher systematics, semiochemistry, and management*. CRC Press, Boca Raton, FL. 819 pp.
40. J. K. Greene, E. P. Benson, J. A. Baum, **C. S. Bundy**, W. A. Jones, G. G. Kennedy, J. E. McPherson, F. R. Musser, F. P. F. Reay-Jones, M. D. Toews and J. F. Walgenbach. 2018. General insect management, 729-774. *In* J. E. McPherson (ed.), *Invasive Stink Bugs and Related Species (Pentatomoidea): Biology, higher systematics, semiochemistry, and management*. CRC Press, Boca Raton, FL. 819 pp.
41. **Bundy, C. S.** 2015. Foliar Feeding Weevils. *In* D. A. Samac, L. H. Rhodes, and W. O. Lamp (Eds.), *Compendium of Alfalfa Diseases and Pests*. 3rd edition. American Phytopathological Society Press.
42. Brown, L. M., P. C. Ellsworth, G. B. Hughes, **C. S. Bundy**, P. Porter, V. M. Barlow, S. E. Naranjo, D. Kerns, A. Mustafa, and A. Fournier. 2013. *Natural Enemies of the Southwest: a field guide to the arthropod natural enemies of southwestern field crops*. Univ. Arizona. Lulu Publ. 80 pp.
43. McPherson, R. M., and **C. S. Bundy**. 2007. Stink Bugs. *In* W. Lamp (ed.), *Handbook of*

Forage and Rangeland Pests. Entomological Society of America Handbook Series.

Outreach/Service Publications:

1. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Collection & Curation. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
2. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Fact Sheets for 12 New Arthropods on Your List. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
3. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 1: Basic Entomology. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
4. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 2: Non-Insects. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
5. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 3: Thysanura to Thysanoptera. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
6. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 4: Hemiptera. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
7. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 5: Neuroptera to Coleoptera. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
8. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 6: Lepidoptera through Siphonaptera. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
9. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Pt. 7: Diptera through Hymenoptera. Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
10. Sutherland, C. A., D. B. Richman, and **C. S Bundy**. 2011. 110 Common Arthropods of New Mexico for FFA Students. Why Study Insects? Las Cruces, NM: State FFA Office, NMSU. [www.nmffa.org/state\\_cdes\\_general\\_info.htm](http://www.nmffa.org/state_cdes_general_info.htm).
11. Greene, J. K., **C. S. Bundy**, P. M. Roberts, and B. R. Leonard. 2006. Identification and management of common boll-feeding bugs in cotton. Cotton Incorporated. Pub. EB 158.

12. McWilliams, Denise, **Scott Bundy**, Woods Houghton, James Duffy and Gary Hathorn. 2005. Alfalfa hay grading and sampling for a quality product in New Mexico. Circular 608.
13. Ellington, Joe, Tracey Carrillo, John White, Carol Sutherland, David Richman, Jeff Drake and **Scott Bundy**. 2005. Guide to the biological control of some common yard and garden pest insects in New Mexico. Circular 607.
14. **Bundy, C. S.**, R. M. McPherson, and G. A. Herzog. 1999. An examination of the external and internal signs of stink bug-damaged bolls, pp. 201-208. In C. Bednarz (ed.), 1998 Georgia Cotton Research and Extension Reports. Univ. Georgia/CPES Research-Extension Publ. 4. 328 pp.
15. McPherson, R. M., and **C. S. Bundy**. 1999. Late-season tobacco hornworm control, pp. 104-105. In 1999 Georgia Tobacco Research-Extension Report. 171 pp.
16. McPherson, R. M., M. L. Wells, and **C. S. Bundy**. 1999. Budworm control on flue-cured tobacco, pp. 106-110. In 1999 Georgia Tobacco Research-Extension Report. 171 pp.
17. McPherson, R. M., M. L. Wells, and **C. S. Bundy**. 1999. Tobacco budworm control and impact on other tobacco insect pests, pp. 93-96. In 1999 Georgia Tobacco Research-Extension Report. 171 pp.
18. McPherson, R. M., B. D. Crowe, and **C. S. Bundy**. 1998. Aphid control on tobacco and impact on budworm population densities, pp. 95-99. In 1998 Georgia Tobacco Research-Extension Report.
19. McPherson, R. M., B. D. Crowe, J. D. Taylor, and **C. S. Bundy**. 1997. Early season thrips control in tobacco and impact on aphid population densities, pp. 64-68. In 1997 Georgia Tobacco Research-Extension Report.
20. McPherson, R. M., J. D. Taylor, B. D. Crowe, and **C. S. Bundy**. 1997. Early season control of thrips and aphids on flue-cured tobacco, pp. 73-76. In 1997 Georgia Tobacco Research-Extension Report.
21. Crowe, B. D., J. D. Taylor, R. M. McPherson, **C. S. Bundy**, and M. L. Wells. 1996. Tobacco aphid control in Georgia flue-cured tobacco, pp. 33-35. In 1996 Georgia Tobacco Research-Extension Report. 120 pp.
22. Taylor, J. D., B. D. Crowe, R. M. McPherson, and **C. S. Bundy**. 1996. Controlling tobacco aphids on Georgia flue-cured tobacco, pp. 50-52. In 1996 Georgia Tobacco Research-Extension Report. 120 pp.

Published Abstracts and Proceedings:

1. Lara, D., and **C. S. Bundy**. 2018. Determining the functional morphology of the eggs of *Sinea* spp. (Heteroptera: Reduviidae) and review of the genus in New Mexico. *In* Proceedings of the 66<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
2. **C. S. Bundy**, M. Taylor, J. E. McPherson, and R. L. Steiner. 2017. Comparisons of egg extraction methods for *Bagrada hilaris* (Heteroptera: Pentatomidae). *In* Proceedings of the 65<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
3. Lara, D., and **C. S. Bundy**. 2017. Determining the functional morphology of the eggs of *Sinea* spp. (Heteroptera: Reduviidae). *In* Proceedings of the 65<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
4. Shaughney, J. and C. S. Bundy. 2016. The New Mexico State University Arthropod Collection. *In* Proceedings, 64<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
5. Taylor, M. E., and **C. S. Bundy**. 2014. Unusual Ovipositional behavior of the painted bug, *Bagrada hilaris* (Hemiptera: Heteroptera: Pentatomidae). *In* Proceedings, 62<sup>nd</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
6. Brown\*, J. R., and **C. S. Bundy**. 2013. Laboratory rearing and field release of a biocontrol agent for *R. repens* in New Mexico. *In* Proceedings, 61<sup>st</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
7. Chatterton\*, A., and **C. S. Bundy**. 2013. Seasonal dynamics of flea beetles (Coleoptera: Chrysomelidae) on weed hosts in southern New Mexico. *In* Proceedings, 61<sup>st</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
8. Taylor\*, M. E., and **C. S. Bundy**. 2013. The biology of *Bagrada hilaris* in southern New Mexico. *In* Proceedings, 61<sup>st</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
9. Idowu\*, O. J., Zhang, J., Pierce, J. B., **Bundy, C. S.**, Flynn, R. P., Carillio, T., and Wedegaertner, T. 2012. Evaluation of glandless cotton cultivars in New Mexico, 90-94. *In* Proceedings, Beltwide Cotton Conferences. National Cotton Council, Memphis, TN.
10. Schmidt\*, M. E., and **C. S. Bundy**. 2012. Interactions among flea beetles (Coleoptera: Chrysomelidae), chile, and solanaceous weed species in southern New Mexico. *In* Proceedings, 60<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
11. Brown\*, J. R., and **C. S. Bundy**. 2012. *Jaapiella ivannikova* (Diptera: Cecidomyiidae) as a biocontrol for New Mexico Russian knapweed (*Rhaponticum repens*). *In* Proceedings,



- 60th Annual Meeting of the Southwestern Branch of the Entomological Society of America.
12. Marchant\*, W. G., **C. S. Bundy**, M. H. Sweet, S. J. Hanson, and J. Achata. 2012. Phylogenetic relationship of two subspecies of *Lygaeus kalmii* (Stål) (Hemiptera: Heteroptera: Lygaeidae) in North America. *In* Proceedings, 60th Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  13. Idowu\*, O. J., Zhang, J., Flynn, R. P., Pierce, J. B., Carrillo, T., **Bundy, C. S.**, and Wedegaertner, T. 2011. Yield potential, fiber quality and adaptability of glandless cotton in New Mexico, pp. 89-93. *In* Proceedings, Beltwide Cotton Conferences. National Cotton Council, Memphis, TN.
  14. Lowry\*, S., and **C. S. Bundy**. 2011. A preliminary evaluation of cantharidin levels of common blister beetles (Coleoptera: Meloidae) in New Mexico. *In* Proceedings, 59th Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  15. Schmidt\*, M., and **C. S. Bundy**. 2011. Laboratory comparison of flea beetle (Coleoptera: Chrysomelidae) feeding preferences of chile and solanaceous weed species. *In* Proceedings, 59th Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  16. Vessels\*, H., and **C. S. Bundy**. 2011. Preliminary life history and laboratory rearing of *Narnia* sp. (Hemiptera: Heteroptera: Coreidae). *In* Proceedings, 59th Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  17. Blount\*, J., and **C. S. Bundy**. 2011. Seasonal Development of the beet leafhopper, *Neoliturus tenellus* (Hemiptera: Cicadellidae), on desert hosts in New Mexico. *In* Proceedings, 59th Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  18. Davis\*, Graeme, and **Scott Bundy**. 2010. Phenology of the beet leafhopper, *Neoliturus tenellus* (Baker) (Hemiptera: Cicadellidae), in southern New Mexico. *In* Proceedings 58<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  19. Lowry\*, Sam, and **Scott Bundy**. 2010. A preliminary comparison of cantharidin levels in blister beetles. *In* Proceedings 58<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  20. Schmidt\*, Melise, **Scott Bundy**, and Sam Lowry. 2010. A preliminary evaluation of the flea beetles (Coleoptera: Chrysomelidae) associated with chile in southern New Mexico. *In* Proceedings 58<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
  21. Davis\*, Graeme, and **Scott Bundy**. 2009. Seasonal phenology of the beet leafhopper, *Neoliturus tenellus* (Baker) (Hemiptera: Cicadellidae), in southern New Mexico. *In*

- Proceedings 57<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America.
22. Lowry\*, Sam, and **Scott Bundy**. 2009. A preliminary survey of the blister beetles of New Mexico. *In Proceedings 57<sup>th</sup> Annual Meeting of the Southwestern Branch of the Entomological Society of America*.
  23. **Bundy\***, **C. Scott**, Stacey Bealmear, and Sam Lowry. 2008. Potential impact of fecal deposition by *Lygus hesperus* on cotton bolls, 1313-1315. *In Proceedings Beltwide Cotton Conferences*. National Cotton Council, Memphis, TN.
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33. Booze, T. and **C. S. Bundy**. 2005. The impact of okra-leaf cotton on beneficial arthropod populations. *In* Proceedings Beltwide Cotton Conferences. National Cotton Council, Memphis, TN.
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## TEACHING

Courses Taught (current): EPWS 302/502 General Entomology  
EPWS 325V Insects, Humans, and the Environment  
EPWS 451/551 Tropical Insect Ecology  
EPWS 449/549 Special Problems

Courses Taught (previous): EPWS 100 Introduction to Pest Management  
EPWS 100L Introduction to Pest Management Laboratory  
EPWS 303 Economic Entomology  
EPWS 455/505 Advance Integrated Pest Management  
EPWS 447/590 Seminar

## **ADVISING/MENTORING**

### Mentored in Bundy Laboratory:

**Graduate students**  
(\*non-thesis)  
Mickie Wilkinson (M.S.)  
Danielle Lara (2018) (M.S.)  
Melise Taylor (2014) (M.S.)  
Josh Brown (2014) (M.S.)  
Helen Vessels (2013) (M.S.)  
Wendy Marchant (2012) (M.S.)  
Sam Lowry (2012) (M.S.)\*  
Robert Neese (2011) (M.S.)\*  
Ivan Iniguez (2011) (M.S.)\*  
Graeme Davis (2010) (M.S.)  
Stacey Bealmear (2007) (M.S.)

**Undergraduate students**  
Cheyenne Kelly  
Joni Blount  
Melise Taylor  
Sean O'Donnell

**High School students** Joel DuBois

### Committee Member:

**Graduate students**  
Leslie Munoz (M.S.)  
Scarlet Sellers (Ph.D.)  
Bianca Sicich (M.S.)  
Haley Vinzce (M.S.)  
Lanie Whelpy (M.S.)  
John Smith (M.S.)  
Matthew Tryc (M.S.)  
Amy Hutchison (M.S.)  
Rachel Cover (M.A.)  
Allison Salas (M.S.)  
Nisael Nieves-Lopez (M.S.)  
Alyssa de la Torre (M.S.)  
Lauren Kremer (M.S.)  
Quaid Dobey (M.S.)

Sudip Gaire (M.S.)  
Heather Bedale (M.S.)  
Tiffany Johnson (M.S.)  
Drew Garnett (M.S.)  
Bethany Carlson (M.S.)  
Rita Lloyd-Mills (M.S.)  
Brian Zens (M.S.)  
Bryan Fontes (M.S.)  
Shelby Cox (M.S.)  
Olivia Carver (M.S.)  
Eric Knutson (M.S.)  
Joyce Parker (M.S.)  
Howard Beuhler (M.S.)  
Lupe Carrasco (M.S.)  
Holly Doughty (M.S.)  
Jarran Ray (M.S.)  
Ricardo Ramirez (M.S.)  
Paul Smith (M.S.) (M.S.)  
Rebecca Whiteaker (M.S.)  
Tracey Carillo (Ph.D)  
Laura Rodriguez-Uribe (Ph.D)