

STHEFANI OLIVEIRA

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Summary

A committed and motivated professional with a robust work ethic and a fervor for the agricultural sector. Displays outstanding interpersonal skills and adaptability, excelling both in teamwork and when working autonomously. Exhibits excellent problem-solving capabilities, emotional intelligence, and a quick learning aptitude. Possesses proficient personnel management skills and effective communication abilities. Fluent in English and Portuguese (Native); Basic proficiency in Italian and Spanish.

Education

Ph.D.: Horticulture | 02/2017 Sao Paulo State University, Botucatu, SP, Brazil
Thesis: "Sustainability of production systems in succession between vegetables and medicinal plants"

M.Sc.: Horticulture | 02/2014 Sao Paulo State University, Botucatu, SP, Brazil
Thesis: "Allelopathy and potential of intercropping between rocket and lemongrass"

B.S: Agroecology | 01/2012 Federal Institute of Southeastern Minas Gerais, Rio Pomba, MG, Brazil
Thesis: "Allelopathic potential of kingfisher and sedge on germination and initial development of common bean"

Experience

Research Associate and Assistant | Agricultural Economics Department - Auburn University
06/2023 to present. Auburn, AL

Develop and manage enterprise budgets for row crops and specialty crops, supporting decision-making for profitability and sustainability. • Track and analyze retail pricing trends for specialty crops in Alabama, using insights to inform market-based budgeting and economic strategy. • Utilize TAPS (Testing Ag Performance Solutions) and Field to Market platforms to collect, track, and analyze sustainability data across production systems. • Conduct market analysis, manage procurement for research projects, and support strategic decision-making for growers. • Coordinate field events and outreach programs, integrating sustainability and performance discussions with stakeholders.

Research Scholar | Horticulture Department - Auburn University 01/2022 to 05/2023.
Auburn, AL

Conducted research on conventional and organic vegetable production, irrigation and fertilizer management for vegetables, and integrated pest management for vegetable crops. Responsibilities also included writing extension and research publications, as well as participating in and organizing growers' meetings and conferences.

Senior Multidisciplinary Analyst | Núcleo de Assessoria às Comunidades Atingidas por Barragens (NACAB) 11/2020 to 11/2021.

Para de Minas, MG, Brazil Oversaw a team tasked with gathering agronomic data in 10 cities within the state of Minas Gerais, Brazil. Beyond acquiring data from communities impacted by mining dam tailings, the team also played a pivotal role in offering technical support to aid in the recovery of crops, areas, and the local economy for these communities.

Pleno Multidisciplinary Analyst | Associação Estadual de Defesa Ambiental e Social (AEDAS) 11/2019 to 11/2020.

Patos de Minas, MG, Brazil Managed a team responsible for collecting agronomic data in three cities in the state of Minas Gerais, Brazil. Apart from gathering data from communities affected by mining dam tailings, the team played a vital role in offering technical assistance to help these communities recover their crops, areas, and local economy.

Forestry Supervisor | Innovative Oil and Carbon Solutions (INOCAS) 10/2018 to 01/2019.
Patos de Minas, MG, Brazil In charge of overseeing the Macauba coconut extraction, planting, and industry processing team, aiming to enhance productivity, efficiency, and quality through the coordination of multifunctional technicians.

Technical Assistant | Instituto Montessori de Ponte Nova 02/2018 to 07/2018.

Ponte Nova, MG, Brazil Oversaw the management of a school garden initiative and conducted environmental education sessions for both elementary and high school students. Also, served as the elementary-level science teacher.

Research Scholar | Bologna University 04/2017 to 08/2017. Bologna, Italy

Engaged in the development of agricultural software, I focused on Life Cycle Assessment (LCA) and the environmental costs linked to vegetable production. Simultaneously, I volunteered at a public garden, providing support and mentorship to minors and individuals recovering from drug dependency.

Research and Scholarly Activities

Peer Review Publications

1. Neves, C. S., Bonfim, F. P. G., Campos, O. P., Viriato, V., Fernandes, G. C., Cabral, M. N. F., Fortuna, G. C., Oliveira, S. G., Rabinowitz, A. N., & Sarnighausen, V. C. R. (2025). Yield performance and phytochemical stability of 'Comet' hop under contrasting light supplementation regimes in subtropical conditions. *Plants*, 14(22), 3516.
2. Campos, O. P., Bonfim, F. P. G., Cabral, M. N. F., Viriato, V., Fernandes, G. C., Neves, C. S., Caruso, J. S., Oliveira, S. G., Silva, J. C. R. L., Facanali, R., Tecchio, M. A., & Marques, M. O. M. (2025). Hydrodistillation time for determining the yield and chemical composition of the essential oil from *Humulus lupulus* L. var. Comet cultivated under subtropical conditions. *Journal of Essential Oil Bearing Plants*, 28, 1–10.
3. Oliveira, S., Silva, A. da, Smith, K., & Kemble, J. (2023). *Soil temperature conditions for vegetable seed germination*. Alabama Cooperative Extension System (ANR-1061).
4. Silva, A. da, Oliveira, S., Jones, Z., & Li, S. (2022). *Growing organic vegetables in Alabama: Know your weeds*. Alabama Cooperative Extension System (ANR-2923).
5. Oliveira, S. G., Bonfim, F. P. G., Alves, L. F., Marques, I. B., & Araujo, E. O. (2018). Allelopathy of lemongrass on germination, seed vigor, and initial development of cherry tomatoes (In Portuguese). *Caderno de Ciências Agrárias*, 10(2), 07–12.
6. Oliveira, S. G., Alves, L. F., Teixeira, D. A., Silva, H. E. R., & Bonfim, F. P. G. (2018). Allelopathic effect of lemongrass on germination and seedling development of arugula (In Portuguese). *Revista Mirante*, 11(8), 1–17.
7. Alves, L. F., Bonfim, F. P. G., Oliveira, S. G., Campos, M. G., Bolina, C. O., & Marques, M. O. M. (2018). Biomass, content, yield, and chemical composition of mint (*Mentha x villosa* Huds.) essential oil in response to withholding irrigation. *Australian Journal of Crop Science*, 12(4), 519–523.
8. Oliveira, S. G. de, Alves, L. F., Teixeira, D. A., Silva, H. E. R. da, et al. (2018). Allelopathic effect of lemongrass on the germination and development of arugula seedlings (In Portuguese). *Revista Mirante*, 11(7), 1–1.
9. Oliveira, S. G., Leal, I. S. S., Bonfim, F. P. G., Souza, F. L., & Matsura, L. D. A. (2015). Lettuce productivity through the association of different cultivars: Mosaic cultivation (In Portuguese). *Cadernos de Agroecologia*, 10(3), 1–5.
10. Oliveira, S. G., Bonfim, F. P. G., Alves, L. F., Matsura, L. D. A., & Souza, F. L. (2015). Lemongrass allelopathy on arugula: Potentialities for intercropping (In Portuguese). *Cadernos de Agroecologia*, 10(3), 1–5.

11. Alves, L. F., Bonfim, F. P. G., & Oliveira, S. G. (2015). Homeopathic preparations in the rooting of stem cuttings of *Maytenus ilicifolia* (In Portuguese). *Cadernos de Agroecologia*, 10(3), 1–5.
 12. Oliveira, S. G., Coelho, F. M., Baliza, D. P., & Campos, A. N. R. (2014). Allelopathic potential of spontaneous plants on germination and initial growth of common beans (In Portuguese). *Revista Brasileira de Agroecologia*, 9(2).
 13. Oliveira, S. G., Alves, L. F., Marques, V. C., Bastiani, M. L. R., Campos, S. A., & Coelho, A. D. F. (2011). Effect of summer cover crops on the performance of cabbage (*Brassica oleracea* var. capitata) under no-tillage system (In Portuguese). *Cadernos de Agroecologia*, 6(2).
 14. Alves, L. F., Marques, V. C., Campos, S. A., Bastiani, M. L. R., & Oliveira, S. G. (2011). Phytomass production and performance of summer cover crops in suppressing spontaneous plants (In Portuguese). *Cadernos de Agroecologia*, 6(2).
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Book Chapters Published

15. Oliveira, S. G., da Silva, A. L. B. R., & Lawrence, D. (2023). Cultivar selection for acorn squash production (Chapter 3a). In A. da Silva (Ed.), *Alabama vegetable cultivars handbook*. Alabama Cooperative Extension System.
 16. Oliveira, S. G., Pelvine, R., Rodrigues, C., East, C., & da Silva, A. L. B. R. (2023). Lettuce cultivars for high tunnel systems (Chapter 3b). In A. da Silva (Ed.), *Alabama vegetable cultivars handbook*. Alabama Cooperative Extension System.
 17. Oliveira, S. G., Pelvine, R., Rodrigues, C., East, C., & da Silva, A. L. B. R. (2023). Lettuce cultivars for open-field conventional systems (Chapter 3c). In A. da Silva (Ed.), *Alabama vegetable cultivars handbook*. Alabama Cooperative Extension System.
 18. Oliveira, S. G., Pelvine, R., Rodrigues, C., East, C., & da Silva, A. L. B. R. (2023). Lettuce cultivars for open-field organic systems (Chapter 3d). In A. da Silva (Ed.), *Alabama vegetable cultivars handbook*. Alabama Cooperative Extension System.
 19. Oliveira, S. G. (2017). Louro (*Laurus nobilis* L.). In *Agronomic contributions to the cultivation of spice species used in Brazilian cuisine (In Portuguese)*. (Vol. 1, pp. 99–102). Viva Livraria e Editora.
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Extension and Outreach Activities

Extension Publications

1. da Silva, A. L. B. R., Oliveira, S. G., Jones, Z., & Li, S. (2022). *Growing organic vegetables in Alabama: Know your weeds*. Alabama Cooperative Extension System. ANR-2923.
2. Oliveira, S. G., & da Silva, A. L. B. R. (2022). *Lettuce cultivars for high tunnel systems*. Alabama Cooperative Extension System. ANR-2953.
3. Oliveira, S. G., & da Silva, A. L. B. R. (2022). *Lettuce cultivars for open-field organic systems*. Alabama Cooperative Extension System. ANR-2964.
4. Oliveira, S. G., & da Silva, A. L. B. R. (2022). *Lettuce cultivars for open-field conventional systems*. Alabama Cooperative Extension System. ANR-2965.
5. Oliveira, S. G., & da Silva, A. L. B. R. (2022). *Soil temperature conditions for vegetable seed germination*. Alabama Cooperative Extension System. ANR-1061.
6. Oliveira, S. G., da Silva, A. L. B. R., & Lawrence, D. (2022). *Cultivar selection for acorn squash production*. Alabama Cooperative Extension System. ANR-2966.
7. Oliveira, S. G., & da Silva, A. L. B. R. (2022). *Vegetable seasons in Alabama*. Alabama Cooperative Extension System. (Bulletin Submitted on 08/08/2022).
8. Oliveira, S. G., da Silva, A. L. B. R., & Lawrence, D. (2022). *Cultivar selection for pumpkin production*. Alabama Cooperative Extension System. (Bulletin Submitted on 12/13/2022).
9. Dandaro, P. A. F., Oliveira, S. G., Alves, L. F., Zanesco, G., Yoshikawa, A. M., & Bonfim, F. P. G. (2016). Use of commercial biofertilizer based on humic and fulvic acid in the development of parsley. In *Proceedings of the 12th Workshop on Medicinal Plants of Botucatu*. Botucatu, SP.
10. Dandaro, P. A. F., Alves, L. F., Oliveira, S. G., Zanesco, G., Yoshikawa, A. M., & Bonfim, F. P. G. (2016). Treatment of spice species seeds with organic biofertilizer for seedling production. In *Proceedings of the 12th Workshop on Medicinal Plants of Botucatu*. Botucatu, SP.
11. Souza, F. L., Matsura, L. D. A., Oliveira, S. G., Alves, L. F., & Bonfim, F. P. G. (2015). Association of crops for the production of lemongrass essential oil. In *Proceedings of the 12th São Paulo Journey of Medicinal Plants*. Botucatu, SP.
12. Alves, L. F., Bonfim, F. P. G., Oliveira, S. G., & Souza, F. L. (2014). Different types of cuttings in the asexual propagation of Espinheira-santa. In *Proceedings of the 11th Workshop on Medicinal Plants*. Botucatu, SP.
13. Bonfim, F. P. G., Leis, M. O., Oliveira, S. G., Alves, L. F., & Teixeira, D. A. (2014). Allelopathy of lemongrass on tomato plants: Potential for intercropping. In *Proceedings of the 53rd Brazilian Congress of Olericulture*. Palmas, TO.

14. Guimarães, J. R. A., Lanna, N. B. L., Oliveira, S. G., Cardoso, A. I. I., & Bonfim, F. P. G. (2014). Evaluation of the allelopathic effects of *Lippia origanoides* Kunth on carrot seed germination. In *Proceedings of the 53rd Brazilian Congress of Olericulture*. Palmas, TO.
15. Leis, M. O., Oliveira, S. G., Bonfim, F. P. G., Candian, J. S., & Alves, L. F. (2014). Allelopathic effect of lemongrass on the development of arugula seedlings. In *Proceedings of the 11th Workshop on Medicinal Plants*. Botucatu, SP.
16. Oliveira, S. G., Bonfim, F. P. G., Alves, L. F., Leis, M. O., & Matsura, L. D. A. (2014). Allelopathic effect of lemongrass on arugula seed germination and vigor, through soil. In *Proceedings of the 11th Workshop on Medicinal Plants*. Botucatu, SP.
17. Oliveira, S. G., Bonfim, F. P. G., Alves, L. F., Leis, M. O., & Matsura, L. D. A. (2014). Effect of lemongrass aqueous extracts on arugula seed germination and vigor. In *Proceedings of the 11th Workshop on Medicinal Plants*. Botucatu, SP.
18. Oliveira, S. G., Bonfim, F. P. G., Leis, M. O., Alves, L. F., & Teixeira, D. A. (2014). Potential for intercropping between arugula and lemongrass. In *Proceedings of the 53rd Brazilian Congress of Olericulture*. Palmas, TO.
19. Souza, F. L., Alves, L. F., Bonfim, F. P. G., Oliveira, S. G., & Guimarães, J. R. A. (2014). Natural plant regulator in asexual propagation of Espinheira-santa. In *Proceedings of the 11th Workshop on Medicinal Plants*. Botucatu, SP.
20. Alves, L. F., Bonfim, F. P. G., Oliveira, S. G., Galvão, A. C., & Campos, M. G. (2014). Suppression of irrigation in the production of biomass, content, and yield of mint essential oil. In *Proceedings of the 53rd Brazilian Congress of Olericulture*. Palmas, TO.
21. Alves, L. F., Bonfim, F. P. G., & Oliveira, S. G. (2013). Types of cuttings and substrates in asexual propagation of rosemary. In *Proceedings of the 4th Symposium on Medicinal Plants and Phytotherapy*. Uberlândia, MG.
22. Alves, L. F., Bonfim, F. P. G., Oliveira, S. G., & Mendoza, J. D. S. (2013). Overview and perspective of higher education in agroecology in Brazil. In *Proceedings of the 3rd International Agroecology Meeting*. Botucatu, SP.
23. Guimarães, J. R. A., Bonfim, F. P. G., Oliveira, S. G., Lanna, N. B. L., & Alves, L. F. (2013). Use of aqueous extract of *Cyperus rotundos* bulb in lettuce seed germination and vigor. In *Proceedings of the 3rd International Agroecology Meeting*. Botucatu, SP.
24. Oliveira, S. G., Bonfim, F. P. G., Alves, L. F., & Mendoza, J. D. S. (2013). Area of expertise of the Bachelor in Agroecology: Challenges and Perspectives. In *Proceedings of the 3rd International Agroecology Meeting*. Botucatu, SP.

25. Oliveira, S. G., Ferraz, E. O., Bonfim, F. P. G., & Gonçalves, G. G. (2013). Essential oil content of *Baccharis dracunculifolia* DC. as a function of harvest time and type of processing. In *Proceedings of the 4th Symposium on Medicinal Plants and Phytotherapy*. Uberlândia, MG.
26. Bolina, C. O., Oliveira, S. G., Tomchinsky, B., & Ming, L. C. (2012). Histochemical study of four *Trichilla* spp. In *Proceedings of the 10th Workshop on Medicinal Plants*. Botucatu, SP.
27. Oliveira, S. G., Alves, L. F., Cocaro, H., Bastiani, M. L. R., Vieira Junior, J. O., Marques, V. C., & Brangioni, L. S. (2012). Economic viability for implementing organic cabbage in no-till straw mulch system. In *Proceedings of the 5th Forum of Agroecology and 8th Week of the Environment*. Rio Pomba, MG.
28. Oliveira, S. G., & Coelho, F. M. (2012). Allelopathic potential of picão preto and tiririca on germination and initial development of common bean. In *Proceedings of the I International Symposium on Applied Botany*. Lavras, MG.
29. Alves, L. F., Marques, V. C., Bastiani, M. L. R., Campos, S. A., Oliveira, S. G., & Coelho, A. D. F. (2011). Phytomass production of summer cover crops and cabbage cultivation (*Brassica oleracea* var. capitata) under no-till system. In *Proceedings of the IV Symposium on Science, Innovation & Technology*. Rio Pomba, MG.
30. Campos, S. A., Bastiani, M. L. R., Marques, V. C., Alves, L. F., & Oliveira, S. G. (2011). Soil cover plants: Biomass production in summer and suppression of spontaneous plants. In *Proceedings of the IV Symposium on Science, Innovation, and Technology*. Rio Pomba, MG.
31. Oliveira, S. G., & Jesus, E. L. (2011). Development of a compost mechanization system for IF/Campus Rio Pomba and evaluation of the produced humus. In *Proceedings of the III Symposium on Science, Innovation, and Technology*. Rio Pomba, MG.
32. Oliveira, S. G., Brangioni, L. S., Campos, J. L. A., Lourenço, F. J. C., Barros, C. S., Cruz, J. V. H., Andrade, R. J., & Marques, V. C. (2010). Ethnobotanical survey of cultivated plants in the backyards of residents in the Lindo Vale neighborhood, municipality of Rio Pomba, Minas Gerais. In *Proceedings of the II Latin American Congress of Ethnobiology*. Recife, PE.

Extension Meeting, Presentation and Conference

As Speaker

1. TAPS Meeting - Presentation of results and winners. Montgomery, AL. 2025.

2. Trends in Fruit and Vegetable Retail Prices. Alabama Fruit & Vegetable Growers. Montgomery, AL. 2023.
3. Tomato and lettuce cultivar selection for spring production in Alabama. In Alabama Vegetable Crops Field Day from the Commercial Horticulture Team – Alabama Cooperative Extension System (89 attendees). 2023.
4. Productivity of lettuce through the association of different cultivars: mosaic cultivation. IX Brazilian Congress of Agroecology and IV State Seminar of Agroecology. 2015.
5. Potential of the consortium between arugula and lemongrass. 2014.
6. Area of activity of the Bachelor in Agroecology: Challenges and Perspectives. 2013.
7. *Baccharis dracunculifolia* DC essential oil content depending on the harvest time and type of processing. 2013.
8. Effect of summer cover crops on the performance of cabbage (*Brassica oleracea* var. *Capitata*) under no-tillage system. 2011.
9. Development of a composting mechanization system for the IF/Campus Rio Pomba and evaluation of the humus produced. 2010.

As Listener / Participant

10. Alabama Fruit and Vegetable Growers Association Conference. Gulf Shores, AL. 2025.
11. OPTIMA Fields - Fields Days. Alabama. 2025.
12. Alabama Fruit and Vegetable Growers Association Conference. Gulf Shores, AL. 2024.
13. Alabama Fruit and Vegetable Growers Association Conference. Gulf Shores, AL. 2023.
14. Pesticide CEU (Continuing Education University) responsible. Southeast Regional Fruit & Vegetable Conference. Savannah, GA. 2023.
15. Southeast Regional Fruit & Vegetable Conference. Savannah, GA. 2023.
16. Field Day Research/Extension. Commercial Horticulture Day. Chilton Research and Extension Center - Auburn University. 2022.
17. Field Day - Research/Extension. Irrigation update meeting - Camila, GA. 2022.
18. Field Day - Research/Extension. Vegetable Crops Conventional & Organic. E.V. Smith Research and Extension Center Auburn University. 2022.

19. Pelvine, R., S. de Oliveira, C. East, A.L.B.R. da Silva, 2022. Tomato and lettuce cultivar selection for spring production in Alabama. In Alabama Vegetable Crops Field Day. 2022.
20. Financial Education. 2016.
21. 8th University Extension Congress of UNESP. 2015.
22. III National Symposium on Avocado and Avocado. 2015.
23. IX Brazilian Congress of Agroecology and IV State Agroecology Seminar. 2015.
24. Brazilian Congress of Olericulture. Potential of intercropping between arugula and lemongrass. 2014.
25. IV Symposium on Medicinal Plants and Phytotherapy; XIV Meeting of the Fitocerrado Network. 2013.
26. III International Agroecology Meeting. Field of expertise of the Bachelor of Agroecology. 2013.
27. VII Brazilian Congress of Agroecology. 2011.
28. II Agricultural and Livestock Week of IFETSEMG Campus Rio Pomba. 2009.
29. II Agroecology Forum - "Agroecology and the challenges of the present". 2009.
30. VI Brazilian Congress of Agroecology - II Latin American Congress of Agroecology. 2009.
31. IV Seminar on experiences in homeopathy in rural areas. 2008.
32. I Agroecology Forum - "Agroecology: from proposal to practice". 2008.
33. VIII State Meeting of Young Cooperative Members from Minas Gerais. 2008.
34. VII State Meeting of Young Cooperative Members from Minas Gerais. 2007.
35. VI State Meeting of Young Cooperative Members from Minas Gerais. 2006.

As Organizer

36. Irrigation update meeting – Camila, GA. 2022.
37. Vegetable Crops Conventional & Organic. E.V. Smith Research and Extension Center – Auburn University. 2022.
38. XI Medicinal Plants Workshop. 2014.
39. III International Agroecology Meeting. 2013.
40. VI Seminar on Ethnobiology and Ethnoecology of the Southeast. 2013.

41. Medicinal Plants and Ethnobotany Week. 2013.
 42. IV Regional Agroecology Forum "Sowing opportunities, reaping a future". 2011.
 43. III Regional Agroecology Forum - "Strengthening roots". 2010.
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Awards

1. Auburn University - Certificate of Promotion - Outstanding record of achievement and dedicated service.
 2. United States Department of Agriculture (USDA)/National Resource Conservation Service (NRCS) Conservation Innovation Grants Program: "Enhancing irrigation management in vegetable farms in the southeast U.S. by developing high-resolution root zone soil moisture maps".
 3. USDA/Alabama Department of Agriculture and Industry (ADAI) - Specialty Crop Block Grant (SCBG) Program: "From Small to Large Farms: Irrigation Management for Vegetable Crops".
 4. USDA/National Institute of Food and Agriculture (NIFA) Organic Transition Program: "The divergent paths of organic transition: best management practices for the initial years of organic vegetable fields in the Southeastern U.S.".
 5. USDA SCBGP - Profitability Analysis and Economic Education of Specialty Crop Production in Alabama.
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Committee

1. Innovative Finance Committee - Field to Market. 2025.
 2. Ph.D. Dissertation Committee Member - Olivia Pak Campos, 2025.
 3. Scientific Committee of the 3rd International Agroecology Meeting. 2013. Universidade Estadual Paulista Júlio de Mesquita Filho.
 4. Evaluation Committee for the Congress of Scientific Initiation of UNESP. 2013.
 5. Scientific Committee of the 6th Seminar on Ethnobiology and Ethnoecology of the Southeast. 2013. Universidade Estadual Paulista Júlio de Mesquita Filho.
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Extra Academic and Professional Courses

2025-2025: Supply Chain. Udemy. US.

2025-2025: A Guide to ESG Performance Measurement. Alison. US.

2015-2015: University Extension Course in Environmental Expertise. (Workload: 24h). Vidrih Institute, IV, Brazil.

2014-2014: Phytopreparations. (Workload: 3h). São Paulo State University - College of Agronomic Sciences, UNESP, Brazil.

2013-2013: CAPES Periodicals Portal Training. (Workload: 16h). São Paulo State University Júlio de Mesquita Filho, UNESP, Brazil.

2010-2010: University Extension Course in Homeopathy. (Workload: 100h). Federal University of Viçosa, UFV, Brazil.

2010-2010: Beekeeping. (Workload: 16h). Federal Institute of Education, Science, and Technology - Rio Pomba-MG Campus, IF-SE-MG-RP, Brazil.

2010-2010: Biological Filters and Water Management. (Workload: 24h). Federal Institute of Southeast Minas Gerais, IF SUDESTE MG, Brazil.

2009-2009: University Extension Course in Homeopathy. (Workload: 150h). Federal University of Viçosa, UFV, Brazil.

2009-2009: Bokashi and Composting. (Workload: 4h). Federal Institute of Education, Science, and Technology Rio Pomba-MG Campus, IF-SE-MG-RP, Brazil.

2009-2009: Carbon Credit. (Workload: 4h). Federal Institute of Education, Science, and Technology - Rio Pomba-MG Campus, IF-SE-MG-RP, Brazil.

2008-2008: Bokashi. (Workload: 4h). Federal Institute of Education, Science, and Technology - Rio Pomba-MG Campus, IF-SE-MG-RP, Brazil.

2008-2008: Edible Herbs. (Workload: 4h). Federal Institute of Education, Science, and Technology - Rio Pomba-MG Campus, IF-SE-MG-RP, Brazil.