

UF/IFAS Range Cattle Research & Education Center

Dr. Luciano Fernandes Sousa

Biographical Information

Luciano Fernandes Sousa was born in Itapetinga, state of Bahia, Brazil in 1979, and raised in Rubim, state of Minas Gerais, Brazil. He is the son of Rafael Andrade Sousa and Vilda Fernandes Sousa. He was the firstborn son in a family of three siblings, one older sister and one younger brother.

In 1998, Luciano began his Agronomical Engineer undergraduate program at Vitória da Conquista at University of Southwest of Bahia. He received his graduate degree in Agronomical Engineer from the State University of Southwest of Bahia in July of 2003, a master's degree in animal science from Federal University of Minas Gerais in October of 2005, and a Ph.D. in animal science from Federal University of Minas Gerais in October of 2009.

During his six years at the Federal University of Minas Gerais, he studied in the laboratory and university ranch. He attempted to elucidate the influence of a silvopastoral system composed of Bolsa de Pastor (*Zeyheria tuberculosa*) on the following parameters of *Brachiaria brizantha* cv. Marandu: production, bromatological composition, morpho-physiological attributes, kinetics of ruminal fermentation, voluntary intake, and ingestive behavior.

He has experience in animal science, focusing on Animals Food Evaluation, acting on the following subjects: silvopastoral systems, forage, ruminant nutrition, gas production. Now he is associate professor I of the chair of experimental techniques of the degree courses in animal science and in veterinary medicine of the Federal University of Tocantins (UFT) and collaborating professor of the master's degree program in Tropical Animal Science of the Federal



Exchange Visitor, Research Scholar

Contact Information

Mailing Address:

3401 Experiment Station
Ona, FL 33865

Phone: 863-735-1314

Fax: 863-735-1930

E-mail: luciano.sousa@mail.uft.edu.br

University of Tocantins. He also supplies classes in the ruminant production specialization course (Module - Nutrition and Feeding of Ruminant) and animal sanity (Modules - scientific Methodology; Epidemiology and statistics I, II, III). Supplies classes in the program of Veterinary Residence of Federal University of Tocantins (Discipline - applied Statistics to veterinary clinical studies). He was sub-coordinator of the Tropical Animal Science postgraduate program (TASPP) of UFT between July 2014 and August 2014 and Coordinator of the Tropical Animal Science postgraduate program (TASPP) of UFT between September 2014 and March 2017. Presently he is once again vice-coordinator of the postgraduate program in Tropical Animal Science - UFT. He was a Fellow of the Institutional Program for Productivity in Research - PROPESQ-UFT from January 2015 to March 2019.

In 2019 he received the opportunity to do research at UF/IFAS Range Cattle Research and Education Center in Ona, FL and UF/IFAS Gainesville, FL for one year. His University, UFT, sent him as part of a professor training program to learn new technology and research methodologies for managing tropical pastures using tropical legumes and supplementing grazing animals, and enhancing a new language. Luciano Sousa's program with Dr. Joao Vendramini began in April 2019 and will conclude in February 2020.