

2019 CLIFF-GRADS Awardees



Hilaire Sorébou Sanni Worogo

Benin

Studying at: University of Parakou, Benin

Hosted by: USDA Agricultural Research Service, Fort Keogh Livestock & Range Research Laboratory, USA.

What is your academic background?

I'm a PhD student at the University of Parakou, where I study animal production. My thesis topic is the assessment of carbon sequestration in Borgou cattle rangelands areas in northern Benin.

Which project have you been selected for?

"Effects of rangeland management on soil carbon sequestration", supervised by Dr Kurt Reinhart.

How will this award impact your study?

Livestock farming and livestock management play an important role in soil carbon sequestration. It is not easy to determine the impact of livestock management on the soil, especially in developing countries such as Benin. This CLIFF-GRADS award will undoubtedly allow me to immerse myself in scientific training with CCAFS/GRA scientists who will help me to own deep knowledge on soil carbon sequestration. I remain convinced that this training will be a great opportunity for me to better perform my research. At the end of the internship, I will get more facilities to conduct my doctoral research and to guide recommendations for better management of rangeland areas in Benin. I am persuaded that internship with CCAFS/GRA scientists would contribute to my development as a specialist of international level in the best possible way.

Tell us a bit more about yourself?

I am passionate about animal sciences. I am involved in studies related to greenhouse gas emissions from cattle farming and mitigation measures of their effects on global warming. In addition to that, I am very interested in research activities related to sustainable management and the improvement of products derived from livestock farming; evaluation of the impact of livestock farming on the productivity and carrying capacity of rangelands as well as the valorization and conservation of animal resources.
