

## 2019 CLIFF-GRADS Awardees



**Titis Apdini**

**Indonesia**

*Studying at:* Wageningen University, Netherlands

*Hosted by:* Bangor University, UK

### What is your academic background?

I'm a PhD student at Wageningen University, Netherlands, where I study animal production systems. My thesis topic is improving feeding practices to reduce greenhouse gas emissions from smallholder dairy farms in Indonesia.

I also work at baseline study to estimate greenhouse gas emissions from smallholder dairy farms in Indonesia. The result of this study will provide insights into the current situation and the identification of feeding strategies to improve sustainability of smallholder dairy farms.

### Which project have you been selected for?

"Economic implications of greenhouse gas mitigation from dairy and beef systems", supervised by Dr James Gibbons.

### How will this award impact your study?

The project aims to teach the fellow student to illustrate the trade-off between greenhouse gas mitigation and economic effect. This expected result fits the last specific objective of my PhD research, which is designed to evaluate the economic impact of feeding strategies to reduce greenhouse gas emissions from smallholder dairy farms.

### Tell us a bit more about yourself?

I am originally from Indonesia. Previously, I have studied animal nutrition and feed technology. Later I discovered that my interest has expanded to farming system. Besides doing scientific work, I like to do hiking, trekking, and swimming.

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