1st ASEA PhD Days

Virtual meeting

1st - 2nd December, 2021 | 14:00-17:00 GMT+7
“Identifying and designing incentive mechanisms to support the agroecological transition in Cambodia towards sustainable and resilient agricultural systems”

Alexia DAYET - 2022-2024

Supervised by:
Julien DEMENOIS (Director - Aïda/Cirad)
Alain KARSENTY (Co-Director - Sens/Cirad)
Jean-Christophe DIÉPART (Supervisor - Univ. Gembloux)
General question: **How to maintain or promote agroecological practices through incentives mechanisms?**
Context

3 fields in ≠ contexts:

- **Preah Vihear** (Master Thesis) – Organic Rice
- **Kampong Thom** – Sustainable Rice Platform
- **Battambang/Kanghot**
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RICE ??? ->

systemic analysis
Assessment of farmers’ interest for organic rice in Rik Rey commune

Preah Vihear Province: Master thesis
Preah Vihear Province: landscape
Preah Vihear Province: landscape
Preah Vihear Province: history - before 1970

- Currents dynamics: decrease of the forest cover and uplands crops interest
Preah Vihear Province: history

- Currents dynamics: decrease of the forest cover and uplands crops interest
Preah Vihear Province: technical and economic performance

Work productivity

Productivity per hectare
Preah Vihear Province: technical and economics performances

+ great way to diversify working calendar

1st ASEA PhD Day | 1st - 2nd December 2021 - Alexia Dayet
Systemic analysis!

- Needs for a deep comprehension of agrarian systems and farming practices

Organisation

Year 1 - 2022
Field work - Cambodia
State of the art: January to April 2022 - Montpellier
Field work: April-May to Sept-Oct 2022 - Cambodia
Article: Literature revue: potential incentive mechanisms to accompany the agro-ecological transition

Year 2 - 2023
Field work - Cambodia
Link between incentive mechanisms and their operationalization the studied fields: January to April 2023 - Montpellier
Field work: April-May to Sept-Oct 2023 - Cambodia

Year 3 - 2024
Design the operational implementation of incentive mechanisms in pilot areas of Cambodia
Thesis redaction
Thank you for your attention !!!