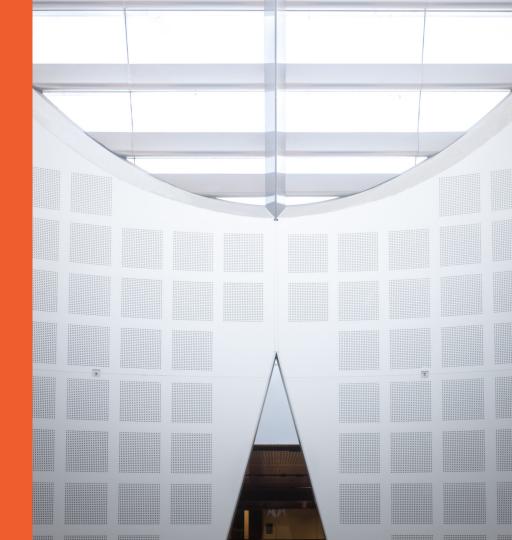
# Agroecosystems in Developing Countries

Crossing the disciplines through an in-country field school



Damien Field, SOLES



# Rationale

2.3 - Understanding how knowledge from different sub-disciplines within agriculture is <u>integrated and applied</u> into <u>practice</u>

National Threshold Learning Outcome – Agriculture



# Integration & Application of knowledge

#### **Considerations**

Provide a framework in which students can categorically explore development

- in this case use five interrelated themes
- provide supporting science,-economic-social related literature/resources

#### Task focused

- negotiate daily tasks, where both staff and students report and provide feedback
- incremental cross-disciplinary experiences

## Integrated groups

mixed groups of Laos and Australian students

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# Practice - Experiential Learning



#### Reflective

'What', 'So What', 'Now What' & groups developed based on 5 relevant themes

- framework to diarize experiences

## **Formal Approaches**

'SWOT' analysis, Sketch Walks, Survey development (translation into Laos)

submission of work books for real-time feedback

# Negotiated Assessment – (end user focused)

Concept Note, Stage 1 Proposal, Oral defence

- scientific, social & economic impact



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# Feedback

## **Unifying Framework**

Approach adopted by other field schools across disciplines – e.g. SSEAC.

# National TLO's – Agriculture

Listed as an example of good teaching contributing to Agriculture's TLO 2.3 in the 'Good Practice Guide' http://www.agltas.edu.au/wp-content/uploads/2013/09/AGL1819-AgLTAS-Good-Practice-Guide WEB V4.pdf





Opportunity for students to study within the region



**GOOD PRACTICE GUIDE** 

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