TRANSNATIONAL CURRICULUM DEVELOPMENT – A CASE STUDY FROM AGRICULTURE

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KEYWORDS: transnational teaching and learning, agriculture, scholarship of teaching and learning

BACKGROUND

This project describes a collaboration between Cambodian and Australian scientists to develop a contemporary transnational Cambodian curriculum in agriculture to support the next generation of technology-focused land management practices in Cambodia and to improve Cambodian teaching and learning practices in higher education.

The project has grown from our existing international research and development partnership Cambodian Sustainable Intensification and Diversification, which is funded by Australian Centre for International Agricultural Research; the World Bank is supporting the work to revise the Cambodian curriculum.

PROGRESS TO DATE

To date, Cambodian and Australian academics and students have worked closely together to collect data pertaining to the current agricultural practices. We have identified areas where we can introduce technology to support farmers and agricultural students, for example we have developed mApps in both Khmer and English, making learning science opportunities to hone English.

NEXT STEPS

The next step is to share how we teach with each other and find further opportunities to improve the levels of access and use of technology in agricultural and plant science curricula.