

My research focuses on both the development and impact of the EEA (Environmental Education Act) in Taiwan and infusion of EE into national 1-12 grade curriculum framework. In addition to the implementing EEA and new curriculum framework into domestic settings, my research group has joined regional and international collaborative studies as well.

Techniques used in study

My research works are mainly qualitative oriented. Content analysis, focused group discussion, interview and questionnaire survey are adopted in my studies.

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Background:

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Funding:

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TEEA could be regarded as a solution to many of the problems that environmental education in Taiwan had been facing over the preceding 10 to 20 years. It was necessary to have a national act to integrate all the resources; certify EE personnel, facilities and places, and institutes; and build up a funding system.

EE is crucial for national sustainable development and environmental protection. A national EE act helped to guarantee stable EE funding and personnel that could help advance national sustainable development and environmental protection goals.

Publications

- Chang, T. C., & Lee, J. C. K. (2019). Waste Management and Recycling Education in Taiwan. In *Environmental Sustainability and Education for Waste Management* (pp. 141-157). Springer, Singapore.
- To, K., Chang, T., Kim, C., Lee, S. K., Sakurai, R., Ninomiya-Lim, S., ... & Furihata, S. (2019). International Collaborative Research Possibilities for Environmental Education in Asia. *Japanese Journal of Environmental Education*, 28(4), 4_77-84.

