

To whom it may concern,

11, February 2019

Research Impact Fund Partner Collaboration – NTU and HKU

This letter is to confirm that National Taiwan University (NTU) has agreed to serve as an organizational partner in Dr. Cecilia Chan's proposed research on assessing generic skills in STEM discipline. As the assistant director of Center for Teaching and Learning Development at NTU, I work closely with academics to co-create learning opportunities for our students.

NTU sees cultivating students who excel at both technical skills and holistic competencies as our long-term mission, and we have been active in improving our curricula to serve this goal. With this in mind, Dr. Chan's proposed project, which endeavors to improve assessment of generic skills with an ultimate aim to shift current education mindset in Asia, aligns tightly with our visions.

I previously met Dr. Chan during her visit at our centre in NTU, and studied some of her work on generic skills in particular the student perception of transferable skills instrument. We used her instrument to evaluate the learning outcomes for the cornerstone course in the Department of Electrical Engineering at NTU last year and are planning to perform pre and post tests so as to make reliable comparisons across engineering student groups at NTU and even other universities. Thus, it is timely to be part of this new research.

We plan to implement Dr. Chan's research frameworks to assess generic skills into our curriculum, which I believe would generate positive impact in nurturing students' holistic competencies. Beyond that, the experiential data would further contribute to refining the evaluation mechanism. We also expect consultation and workshops be co-organized to benefit teachers' pedagogies related to generic skills development. Through our collaboration, I look forward to a more powerful, effective and comprehensive implementation of generic skills into higher education.

Generic skill development is an issue raised for many years, but has not yet been adequately researched and tackled with. As the society grows more unpredictable, it is urgent that we prepare our graduates with the necessary transferrable skills and highly-regarded personal attributes to succeed. Assessment is one of the key parts within to drive students' generic development. As stated in Dr. Chan's research proposal, we join efforts to not only impact assessment practices in one university, but to make impact beyond academia into the industry, community, public awareness and policy making in the long run.

Therefore, I hereby take this opportunity to give my full support to Dr. Chan's research. Please contact me at leewsj@ntu.edu.tw should you have any inquiries.

Yours Sincerely,



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