



Workshop series by the EAP Research Panel

WORKSHOP 1

Management of Large Scale Assessment in Education

Speaker: Prof. Ho Sui Chu Esther

Department of Educational Administration and Policy

Date 15 January 2020 (Wed)

Time 12:30 pm - 2:00 pm

Room 201, Ho Tim Building Venue



Content of the Workshop

Over the years, large scale international assessments, such as: IEA's TIMSS, PIRLS, ICCS, and SITES; U.S.-NAEP; OECD's PISA, PIAAC and TALIS; IALS, ALL and others, proliferated. Making good use of large scale assessment data can contribute to monitoring student and school performance at the national level in several significant ways:

- 1. it helps to countries to re-define student learning outcomes beyond traditional academic achievement:
- 2. it helps benchmark national performance against international standards; and
- 3. it facilitates the transfer of technology of assessment such as the rigorous process of representative sampling, item design and advanced statistical analysis

This workshop will show you how to manage large scale assessment. Based on my successful experience in managing PISA for 6 cycles, I will share how to: 1. design sampling framework with representative sample; 2. implement assessment with representative schools and students which are up to the international technical standard; 3.

analyze data to general various dissemination measures. I will also show how to conduct preliminary analysis for the 4 Chinese socie-

ties participated in PISA2018.



