

## Prof. Masami Isoda delivers an invited lecture at the International Conference on Mathematics and Science Education (Bangkok) together with Her Royal Highness Princess Sirindhorn and Prof. Weissman, Nobel Laureate in Physiology

November 10, 2023

The International Conference on Mathematics and Science Education was held on October 31, 2023 at the Queen Sirikit National Convention Center (Bangkok), and Prof. Masami Isoda gave an invited lecture together with Her Royal Highness Maha Chakri Sirindhorn (HRH Prince Sirindhorn), Prof. Drew Weissman (Nobel Prize in Physiology) and others.

Prof. Isoda and Dr. Maitree Inprasitha, Vice President of the University of Khon Kaen, Thailand, have been working together since 2001 on a project centered on lesson study research. Lesson study research using the open approach of Professor Emeritus Nobuhiko Noda and the Thai version of the innovative textbook "Study with your friends: Mathematics for elementary School" (Gakko Toshō: developed by the math department of the affiliated elementary school) based on the problem-solving approach has spread through teacher training, and has led to significant improvements in achievement with the child-centered teaching method. The Thai version has received high acclaim in Thailand.

Based on the achievements, Khon Kaen University established the International Research and Development Training Center for ASEAN Teachers (IRDTP for ASEAN), and the Center for Research on International Cooperation in Educational Development (CRICED) at the University of Tsukuba has also established an IRDTP branch office. In light of these contributions, Professor Isoda was invited to a luncheon hosted by His Highness Sirindhorn, and had the honor of speaking directly with His Highness for over an hour. The meeting was recorded and will be compiled and made public later.

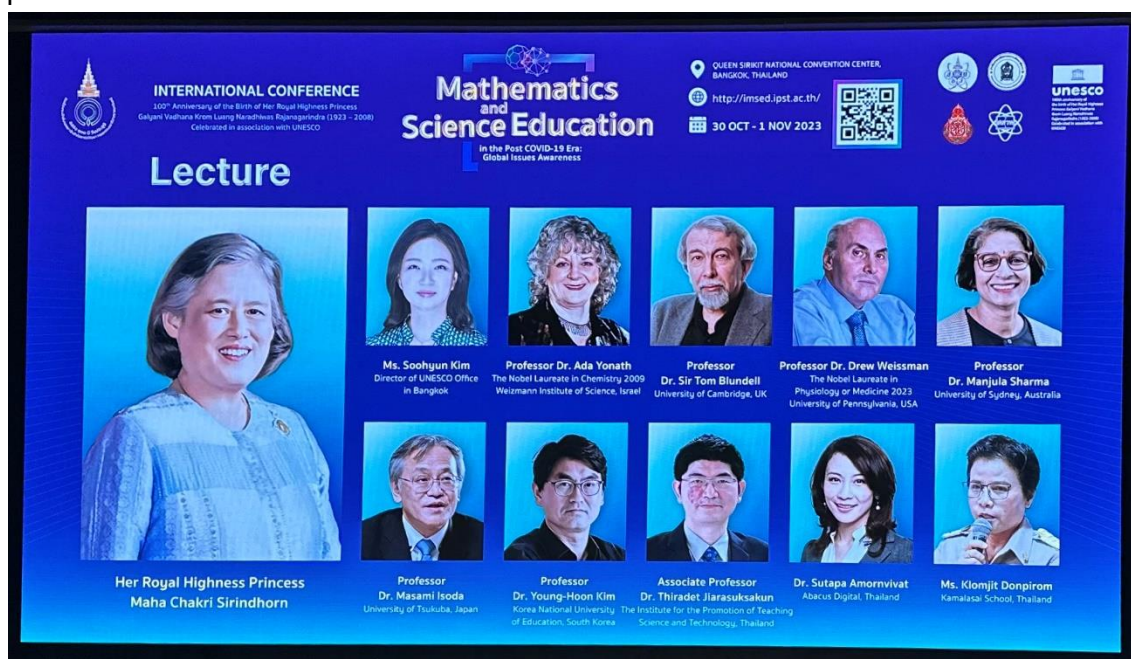


Photo 1: Invited speakers



Photo 2: Prof. Isoda giving a lecture on the results of his class research project in the presence of His Highness Sirindhorn



Photo 3: Study with your friends: Mathematics for elementary School (Thai Version) and its development from English to other language versions

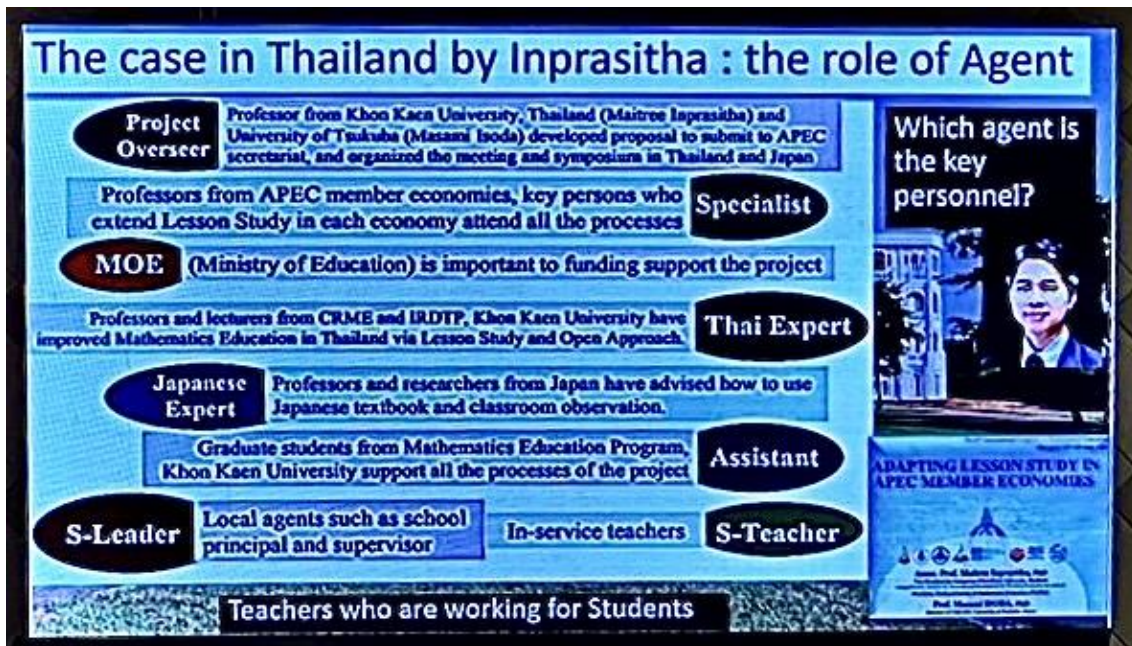


Photo 4: The case in Thailand -Project Relationship Diagram under APEC Project



Photo 5 : Khon Kaen University Master's Program using CRICED Development Online Course

Conference Site  
<https://imsed.ipst.ac.th/>