



CONFÉRENCE

Prof. Tomoko NINOMIYA, *Osaka University of Commerce*

Prof. Sonoko MORI, *Takushoku University*

« What and How to learn? »

Mathematics Education in Japan and its Current States »



Education level of Japan is very high according to the results of Survey of PIAAC 2011, TIMSS 2011 and PISA 2012.

Education system and curriculum in Japan is unified under the Course of Study controlled by MEXT. Schools offer a common curriculum for all students under a single-track system. Therefore, in high school, there is a tendency that a student who is good at math will go on to science course, and otherwise, a student who is shaky at math will major non-science subjects such as economics and business.

However, actually in economics and business faculty, mathematical literacy is very much needed. Therefore, in the Japanese universities, we are now facing at many problems.

In this seminar, we explain the current situation of mathematics education in Japan. While comparing the education system of Japan and that of France, we will try to propose better math curriculum and contents for the students who go on to non-science (especially economics and business) faculty. We will think and discuss together better math education for all. What and How Do Students Learn?

Conférence tout public – en anglais

Entrée libre – dans la limite des places disponibles

Jeudi 4 février 2016 à 17h30
Maison Universitaire France-Japon
42a, Avenue de la Forêt Noire à Strasbourg

Contacts et informations

JSPS Strasbourg Office (03 68 85 20 17) - Maison Universitaire France Japon (03 68 85 20 12)