



## OUR GOALS:

### RISE IN THE NUMBER OF GIRLS WHO MAJOR IN STEM FIELDS

- ▶ Survey on STEM education for girls among parents, students, and teachers
- ▶ Advice for girls on why to study STEM subjects
- ▶ Providing role models

### STEM EDUCATION REFORM AT UNIVERSITIES

- ▶ Establishing a new STEM learning
- ▶ Promoting female leaders in STEM fields
- ▶ Publicising our works

### STEM EDUCATION REFORM AT SECONDARY SCHOOLS

- ▶ Developing a new STEM education
- ▶ Teachers' training
- ▶ Cooperation with universities

### GLOBALIZATION

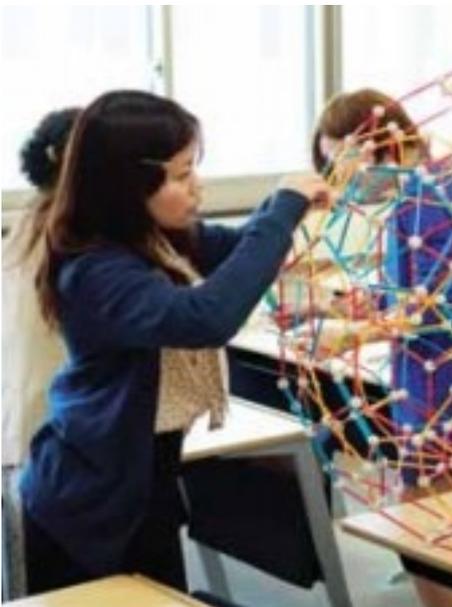
- ▶ Promoting transnational leaders
- ▶ Improving English education
- ▶ Accepting more international postgraduates
- ▶ Researching STEM education overseas

# CORE of STEM

Collaborative Organization for Research in women's Education of Science, Technology, Engineering, and Mathematics

2014-19 MEXT\*-funded project

\*MEXT: The Ministry of Education, Culture, Sports, Science, and Technology, Japan



## CORE of STEM

Nara Women's University + Ochanomizu University

CORE of STEM is a collaborative organisation between Nara Women's University and Ochanomizu University in Japan. We encourage women and girls to study science, technology, engineering and maths (STEM) and pursue a successful career in these fields.

<http://www.nara-wu.ac.jp/core/>

