## EASE Winter School 2014

Date: Jan 12th-Jan 18th 2014

Place: Education bldg B # 151

Host: KASE (Korean Association for Science Education)

Organizer: Science education division of Ewha Womans University

Sponsors: APCTP, EASE

## Program

	1/12 (Sun)	1/13 (Mon)	1/14 (Tue)	1/15 (Wed)	1/16 (Thurs)	1/17 (Fri)	1/18 (Sat)
09:30-10:00	Arrival	Opening Ceremony	Lecture 3 Hyunju	Lecture 4 Sonya	Lecture 5 Hisashi	Lecture 7 Seung-Ho	
10:00-10:30		Lecture 1 Nam-Hwa Kang	Lee	Martin	Otsuji	Maeng	
10:30-11:00			Break	Break	Break	Break	
11:00-11:30		Break	Group Discussion 1	Group Discussion 4	Lecture 6 Winnie Wing-mui So	Group Discussion	
11:30-12:00		Lecture 2 Sheau-Wen Lin				7	
12:00-12:30			Lunch	Lunch	Lunch	Lunch	Departure
12:30-14:00		Lunch					
14:00-15:30		Get Acquainted Emma Hall	Group Discussion 2	Culture Visit	Group Discussion 5	Oral Presentation Edu-BB151	
15:30-16:00		Break	Break		Break	Break	
16:00-17:30		Poster Presentation	Group Discussion 3		Group Discussion 6		
17:30-18:00		Emma Hall				Closing Ceremony	
18:00-	Welcome Party Edu-B458					Edu-BB151	

## Lecturers invited to make speeches in the morning times during workshop

Nam-Hwa Kang (Korea National University of Education, Korea)

From inquiry to scientific argumentation: Research trajectories and future directions

Sheau-Wen Lin (National Pingtung University of Education, Taiwan)

Development of a computer-based measure of listening comprehension of science talk

Hyunju Lee (Ewha Womans University, Korea)

Research topics in socioscientific issue (SSI) education

Sonya Martin (Seoul National University, Korea)

Using qualitative research methodologies and sociocultural theory to shine new lights on challenges in science education.

Hisashi Otsuji (Ibaraki University, Japan)

The perspective for the elementary science teaching and learning

- Winnie Wing-mui So (The Hong Kong National Institute of Education, Hong Kong) Systematic review in science education
- Seung-Ho Maeng (Kangwon National University, Korea)

Construct modeling approach and item response theory: Theoretical tools for learning progressions