

Innovation of Classroom Teaching and Learning through Lesson Study - Focusing on Mathematical Communication -

DATE : December 9 - 14, 2007

VENUE : Tokyo and Kanazawa, Japan

Organized by: University of Tsukuba

Co-organized by: Ministry of Education, Culture, Sports, Science and Technology,
Kanazawa University, Khon Kaen University (Thailand)

Supported by: Japan International Cooperation Agency, Japan Society of
Mathematical Education, Japan Society for Science Education



Open Symposium at Tokyo

December 9 (SUN): 9:00 - 17:30 (Reception 8:30 -)
JICA INSTITUTE FOR INTERNATIONAL COOPERATION (Ichigaya, Tokyo)
"Representation and Communication"

- ▶ Opening Ceremony
- ▶ Keynote Address
Tadao Nakahara: President, Japan Society of Mathematical Education/
Pan-Pacific University
Kozo Tsubota: Vice-Principal, Elementary School Attached to the University of Tsukuba
Koeno Gravemeijer: Freudenthal Institute, Netherland
- ▶ Lesson Study
Teacher: Kozo Tsubota / 6th grade at Elementary School Attached to the University of Tsukuba
- ▶ Panel etc.

December 10 (MON): 9:00 - 17:30 (Reception 8:30 -)
JICA INSTITUTE FOR INTERNATIONAL COOPERATION
"Communication, Reflection and Argumentation"

- ▶ Wiki Project Report
- ▶ Keynote Address
Hiroshi Nemoto: Former Chief Inspector, MEXT/ Ibaraki University
Hiroshi Tanaka: Elementary School Attached to the University of Tsukuba
Guershon Harel: University of California, USA
- ▶ Lesson Study
Teacher: Hiroshi Tanaka / 5th grade at Elementary School Attached to the
University of Tsukuba
- ▶ Panel etc.

Specialist Session at Kanazawa

December 12 (WED): Elementary School Attached to Kanazawa University
Morning: Lesson Study Meeting
Teacher: Mayumi Hashida / 5th grade at Elementary School Attached to Kanazawa University
Afternoon: Teaching Strategies to Develop The Ability of Representation

December 13 (THU): Junior Secondary School Attached to Kanazawa University
Morning: Lesson Study Meeting
Teacher: Toshiji Matsubara / 7th grade at Junior Secondary School
Attached to Kanazawa University
Afternoon: Teaching Strategies to Develop The Ability of Discussion

December 14 (FRI): Kanazawa University
Planning to Challenge for Phase II

Organizing Committee

Masami Isoda (General Chair): University of Tsukuba
Shizumi Shimizu (Tokyo Session Organizer): University of Tsukuba
Minoru Ohtani (Kanazawa Session Organizer): Kanazawa University
Takuya Baba: Hiroshima University
Noboru Saito: Naruto University of Education
Katsunori Hattori: Naruto University of Education
Yutaka Ohara: Ritsumeikan University
Kazuyoshi Okubo: Hokkaido University of Education
Tadayuki Kishimoto: University of Toyama
Hiroyuki Ninomiya: Saitama University
Izumi Nishitani: Gunma University
Minoru Yoshida: Shinshu University

【Contact Us】

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【Registration】

URL: <http://www.criced.tsukuba.ac.jp/math/apec2008/regist-en.html>