

CRET Symposium 2009.3

Statistics Education and Assessment

March 8, 2009 at Fukutake Hall, Hongo Campus, the University of Tokyo

Sponsored by Center for Research on Educational Testing

Co-Sponsored by Japanese Federation of Statistical Science Associations

Committee for the Promotion of Statistical Education

14:00 Opening

14:05 ~ 14:35 (30 min)

Keynote Speech 1

"Assessment and Contents of Statistics Education in Japan's New National Curriculum Standards ;
Learning from the UK"

Manabu Iwasaki (Professor, Seikei University, Japan)

14:35 ~ 15:35 (1 hr)

Keynote Speech 2

"Developments in Teaching, Learning and Assessing through Statistical Problem Solving"

Neville Davies (Royal Statistical Society Centre for Statistical Education

School of Computing and Informatics Nottingham Trent University, UK)

Interpreter: Maki Momma (Associate Professor, Toyo University)

15:35 ~ 15:45 Q & A (10 min)

Break (10 min)

15:55 ~ 17:25 (1.5 hr)

Panel Discussion

Chair: Taguri Masaaki (Professor, National Center for University Entrance Examinations, Japan)

Discussants:

1. Akimichi Takemura (Professor, Graduate School the University of Tokyo)
Statistics Education in Japanese universities

2. Keiichi Nishimura (Teacher, Tokyo Gakugei University International secondary School,
Japan)

"Challenges of teaching statistics in the Secondary School

-What we can learn from our classes"

3. Manabu Iwasaki

4. Neville Davies

Interpreter Kazuhiro Aoyama (Associate Professor, Aichi University of Education, Japan)

17:25 Closing Remarks Kenichi Arai (Chair, Center for Research on Educational Testing)

17:30 Closing

Chairman : Hiroshi Watanabe

(Member of Board of Directors, CRET/ Emeritus Professor at the University of Tokyo)

18:00- Reception