



WILLIAM PATERSON UNIVERSITY

COLLEGE OF EDUCATION • CENTER FOR LESSON STUDY

PRESENTS

2008 Annual Lesson Study Conference

Building a Professional Learning Community through Lesson Study

Keynote Speaker: Dr. Catherine Lewis

March 5-7, 2008

**WILLIAM
PATERSON
UNIVERSITY**

CENTER FOR CONTINUING AND PROFESSIONAL EDUCATION
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The Institute for Teaching, Learning and Leadership

WILLIAM PATERSON
UNIVERSITY

2008 Annual Lesson Study Conference

*Building a Professional Learning
Community through Lesson Study*

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Keynote Speaker: Catherine Lewis, Ph.D.

Currently a senior research scientist at Mills College, Catherine Lewis comes from several generations of public school teachers. Fluent in Japanese, Catherine has conducted research in Japanese and U.S. schools for 25 years. Her writings and videotapes, including 'Lesson Study: A Handbook of Teacher-Led Instructional Change' and 'Can You Lift 100 Kilograms?' have introduced many U.S. educators to lesson study. A graduate of Harvard University (B.A.) and Stanford University (Ph.D.), she directs the NSF-funded project, 'Lesson Study: Case Studies of an Emerging Reform', and is author of more than 40 publications on elementary education and child development.

Akihiko Takahashi, Ph.D.

Dr. Akihiko Takahashi is assistant professor of mathematics education at DePaul University. He has more than 20 years of experience in mathematics education including 19 years of teaching in elementary and middle school grades, where he taught all grades from first grade through sixth. He spent most of his teaching career as a member of the mathematics department at the Setagaya Elementary School, affiliated with Tokyo Gakugei University. He received his M.S. and Ph.D. in mathematics education from the University of Illinois at Urbana-Champaign, and his doctoral research focused on using technology in problem solving in middle school mathematics.

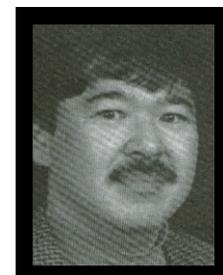


Patsy Wang-Iverson, Ph.D.

Dr. Patsy Wang-Iverson is now Director of Special Projects at the Gabriella and Paul Rosenbaum Foundation, having left Research for Better Schools over a year ago. In this capacity, she is continuing her work in disseminating the data from international studies and continuing to learn about lesson study in an international context by working with and listening to teachers and students engaged with lesson study. Representing the U.S. economy, Wang-Iverson participated in the 2006 APEC Conference on mathematical thinking in lesson study in Tokyo and contributed a paper entitled *Developing mathematical thinking through lesson study: Overcoming barriers to effective implementation*. She holds both a master's and doctoral degree in biochemistry from Wake Forest University Medical School.

Tad Watanabe, Ph.D.

Dr. Tad Watanabe is an Associate Professor of Mathematics Education at Kennesaw State University, located just outside of Atlanta. As a native of Japan, Tad was always interested in mathematics education practices in his home country. He spent seven months in Japan during the summer and fall of 2000 and attended more than 15 lesson study open houses and school-based lesson study meetings. His article *Learning from Japanese Lesson Study* appeared in the March 2002 issue of Educational Leadership. Tad has collaborated with lesson study groups in Rochester, NY, Volusia County, FL, and at Public School No. 2 in Paterson, NJ. He received his Ph.D. in mathematics education from Florida State University.



PROGRAM

Wednesday, March 5: Fundamentals of Lesson Study

- 3:30-4:00** Registration for Pre-Conference session
- 4:00-7:00** Pre-Conference: Learn the Fundamentals of Lesson Study: An Introductory Session for Teachers and Administrators New to Lesson Study (light refreshments will be provided)
Dr. Makoto Yoshida, Center for Lesson Study at William Paterson University

Thursday, March 6: Public Research Lesson, Keynote Address, and Strategy Sessions

- 7:45-8:30** Continental Breakfast
- 8:30-12:00** Public Research Lesson and Discussion
- 12:00-1:00** Lunch
- 1:00-2:30** Opening Session: Keynote Address
Dr. Catherine Lewis, Mills College
- 2:30-2:45** Break
- 2:45-4:00** Concurrent Sessions — Choose one.
- A: Improving Lesson Study through *Kyozaikenkyu* (Instructional Material Investigation)
 - B: Introduction to Lesson Study: An Interactive Workshop
 - C: Lesson Study in Science
 - D: Developing Lesson Study Networks
 - E: Conducting Lesson Study at your School: Presentation & Discussion for Administrators
 - F: School Team Roundtable Planning with Facilitator
- 4:00-4:30** Concluding Remarks: Dr. Dorothy Feola, William Paterson University • Dr. Makoto Yoshida, William Paterson University and Global Resources Education

Friday, March 7: School Based Research Lesson and Strategy Sessions

- 7:45-8:30** Continental Breakfast
- 8:30-12:30** Visits to local schools for Public Research Lessons
- 1:00-2:00** Lunch
- 2:00-3:30** Roundtable Discussion with Lesson Study Leaders
- 3:30-4:00** Closing Remarks: Dr. Dorothy Feola, William Paterson University • Dr. Makoto Yoshida, William Paterson University and Global Resources Education

Conference presenters/facilitators:

Alice Gill (*American Federation of Teachers*) • **Patsy Wang-Iverson** (*Gabriella and Paul Rosenbaum Foundation*) • **Janis Strasser** (*William Paterson University*) • **Akihiko Takahashi** (*DePaul University*) • **Tad Watanabe** (*Kennesaw State University*) • **Jennifer Schouffler** (*Millburn Township Schools*) • **Bill Jackson** (*Paterson Public School No.2*) • **Felisa VanLiew** (*Paterson Public School No.2*) • **Lynn Liptak** (*Retired Principal at Paterson Public School No. 2*) • **Mary Leer** (*Lancaster School District*) • **Frank Smith** (*St. John's University*) • **Makoto Yoshida** (*Center for Lesson Study at William Paterson University*) • **Catherine Lewis** (*Mills College*)

Special thanks to the teachers and administrators at

George Washington Elementary School, Mahwah, NJ and Public School #2, Paterson, NJ

WILLIAM PATERSON UNIVERSITY

Dear Colleagues,

If I had only three words to describe Lesson Study, I would describe it as collaborative, unique and powerful. It is the core process of professional learning that we as teachers can use to continually improve the quality of the education experiences we provide to our students.

As a student at the University of Chicago, my dissertation helped to introduce Lesson Study to the United States. As a teacher I have seen time and time again the benefits, value and compelling results of Lesson Study's principles and wisdom. It is a discipline that has far-reaching implications to our development as excellent teachers.

On March 5-7, 2008, William Paterson University will host its first annual *Lesson Study Conference*. As a participant, you will have the opportunity to see Lesson Study in action and, most importantly, you will interact with renowned US and international Lesson Study practitioners and researchers.

Our agenda is organized so you may choose what best fits your own specific needs. Whether you want to attend the entire conference or only one day, you will gain insight into the power behind this approach. Also, if you wish to acquire an understanding of the basic principals of Lesson Study, I will be teaching a pre-conference workshop on the evening of March 5th.

I am sure that you will leave our conference excited about the potential that Lesson Study holds for you, your fellow teachers and your students. I am looking forward to meeting you at the conference.

Makoto Yoshida, Ph.D.
Director, Center for Lesson Study

REGISTRATION PROCEDURES

1. Submit attached registration form with check, money order, purchase order or completed credit card form to:
**Center for Continuing and Professional Education
William Paterson University
1600 Valley Road
Wayne, NJ 07470**
2. Make check payable to William Paterson University.
3. In-person registration will be possible on a space-available basis.

Refund Policy: A full refund less a \$25 administrative fee is given when the Center for Continuing and Professional Education receives a written notice of withdrawal via fax, e-mail, or mail three business days prior to the start of the conference. If the Center for Continuing and Professional Education should need to cancel the conference, a full refund will be given.

For further information and details regarding hotel accommodations, please contact Rosa Williams at 973.720.2354.

CREDIT CARD AUTHORIZATION FORM

Please charge the amount of \$_____ for the

2008 Lesson Study Conference

to MasterCard Visa Discover

Account No. _____ Exp. Date _____ / _____

Name of Cardholder (print) _____

Cardholder's Signature _____

Light refreshments included Wednesday night. Breakfast and lunch are included on Thursday and Friday.

REGISTRATION FORM

2008 Annual Lesson Study Conference

Building a Professional Learning Community through Lesson Study

March 5-7, 2008
1600 Valley Road, Wayne, NJ 07470
Conference Registration Number: CPE-E119

- Fee: \$325 Pre-conference and March 6th and 7th registration
 \$250 March 6th & 7th registration
 \$125 1 day registration - please circle March 6 or March 7
 \$ 75 Pre-conference only
20% registration discount for teams of 3 or more.
 \$ 20 Copy of *Building Our Understanding of Lesson Study*
Edited by: Patsy Wang-Iverson and Makoto Yoshida

Last Name _____

First Name _____ M.I. _____

Street _____

City _____

State _____ Zip _____

Daytime Phone (_____) _____

School District _____ Grade Level _____

Amount Enclosed \$ _____

E-mail address _____

You may also register online at www.wpunj.edu/cpe or via fax at 973.720.2298.