Using the Science of Instruction to Foster Learning

January 31, 2008 8:00 AM-2:30 PM Illini Union

RETREAT AGENDA

8:00–8:30 Registration and Coffee

8:30–8:40 **Overview** Cheelan Bo-Linn, Center for Teaching Excellence

8:40–8:55 **Welcome**

Ruth Watkins, Vice Provost

Introduction of 2007-08 Distinguished

Teacher/Scholars

Walter Hurley, Animal Sciences

Prasanta K. Kalita, Agricultural and Biological

Engineering

Bruce Michelson, Campus Honors Program

9:00–10:30 **Keynote**

Bogus & Beneficial Pedagogical Concepts: From Common Sense to Common Science Peter E. Doolittle, Director, Educational Psychology Research Program, Department of Learning Sciences, Virginia Polytechnic Institute

and State University

10:30-10:45 **Break**

10:45–11:30 Concurrent Session I

Entrepreneurial Education and Faculty: Ways to Enhance Student Engagement in any Discipline Ann Abbott, Spanish, Italian & Portuguese Lawrence Schook, Animal Sciences Anthony Mendes, Academy for Entrepreneurial Leadership

Active, Cooperative Learning in a High Enrollment Environmental Chemistry Course Patricia A. Shapley, Chemistry

Ethnography of the University Initiative: Creating Sustainable Student Research Communities Catherine Prendergast, English Timothy McDonough, Ethnography of the University Initiative

Increasing Student Engagement in Lectures with Clicker Technology
Tim Stelzer, Physics

Classroom Techniques to Increase Leadership Skills David Rosch, Illinois Leadership Center 2008



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11:30-11:40 Break

11:45–12:30 Concurrent Session II

Making Content Real: Students and Community Members Living Together Wojtek Chodzko-Zajko, Kinesiology & Community Health Kim Graber, Kinesiology & Community Health Leticia Malavasi, Kinesiology & Community Health

Context-Based Learning: Promoting Clinical Decision-Making and Cultural Competence via a Nursing Health Assessment Course Teresa J. Krassa, College of Nursing

Engaging Undergraduates in Inquiry
Walter Hurley, Animal Sciences
Prasanta K. Kalita, Agricultural and Biological
Engineering

Design and Research of Blended Learning in Large Enrollment Classes Donna Charlevoix, Atmospheric Sciences Eric Snodgrass, Atmospheric Sciences

Writing with Video: A Different Take on Research, Communication and Composition Joseph Squier, Art and Design

12:30–1:15 Lunch

Poster Session: Research on Teaching and Learning Course Innovations and Demonstrations Campus Resources Illini Union Bookstore Display and Sales

1:15-2:15 **Keynote**

Multimedia Learning: The Science of Instruction in a Multimedia World
Peter E. Doolittle

2:15–2:30 Conclusion and Evaluations

