

Sub-themes 1: Public Policy and Human Development

Room: GL218

Date/Time: January 22, 2015 (1.00-2.30 pm)

Chair: Charles Menifield, Ph.D.

Co-Chair: Achakorn Wongpredee, Ph.D.

Title	Author	
Thai Democratization and Low-Income Housing: the case of Baan Eua-Arthorn and Baan Mankong	Dhabhalabutr Kitapatr	T16-1
The Household Economy Impacts on Artisanal Fishing Communities from the Utoqvibhatprasit Irrigation Gate Management in Pak Phanang River Basin, Nakhon Si Thammarat Province	Asst.Prof.Nachapong Janjula	T18-4
The Rights of Female Detainees to Legal Assistance in a Criminal Justice System: A Case Study of Lumpoon Provincial Prison	Panarairat Srichaiyarat	T19-1
Intervention Activities Used by Pre-Service Education Students in Enhancing their English Speaking Skills	Dr.Adelfa Silor	T17-4
The Sustainability of Educational Institutions, Operational Strategies, and Institutional Performance	Dr.Vissanu Zumizavan	T16-5

Sub-themes 2: Administrative Reform: A Local Perspective

Room: GL217

Date/Time: January 22, 2015 (1.00-2.30 pm)

Chair: Pumsaran Tongliemnak, Ph.D.

Co-Chair: Ratana Lao, Ph.D.

Title	Author	
Tourist Pressures Versus Municipal Waste Management in Koh Pha-ngan	DrTatchalerm Sudhipongpracha	T16-2
Designing and Manufacturing Traditional Silk Uniforms for Municipal Officials in Northeast Thailand	Mr.John Draper	T18-1
Decentralization and Its Discontents: A Historical Institutional Account of Decentralization Reform in Thailand	DrPeerasit Kamnuansilpa	T16-4
The Effect of Training Package Development in Preparing the Readiness for Secondary School Students in the Northeast of Thailand toward ASEAN Community	Ladda Silanoi , Piyawan Srisuruk, Pongsakda Namprama	T17-24

Sub-themes 3: Enhancing Human Learning Capacity**Room:** GL217**Date/Time:** January 22, 2015 (2.45-4.30 pm)**Chair:** Niwat Srisawasdi, Ph.D.**Co-Chair:** Romklao Arjdech, Ph.D.

Title	Author	
Common Stressors and Coping Mechanisms: Its Effect to Students' Academic Performance	Dr.Adelfa Silor	T17-2
Problems Encountered By Teachers In Teaching Exceptional Learners In Iligan City SPED Center	Ms.Ivory Carnel Jayme	T17-1
Abbreviation and Unconventional Spelling in Text Messaging: Its Effect to Writing Skills of the Students	Dr.Adelfa Silor	T17-3
Teaching Test-Taking Strategies for Multiple – Choice English Reading Comprehension Test	Ms.ORANUCH ROYKHAEW	T17-8
Development of Analogy-based Computer Simulation on Light Reaction Phenomenon for Biology Learning: Interrelation between Students' Attitudes and Perceptions	Ms.Sarunya Pinatuwong	T17-16
Combining Computer-simulated Experiment into Hands-on Microcomputer-based Laboratory for Improving Students Chemistry Understanding of Boiling Point Elevation and Freezing Point Depression	Phornchanok Meesamrong Niwat Srisawasdi	T17-47
Designing Multimedia Open Learning Environment to Enhance Learners' Mental Model of Mathematical Problem Solving in Primary School	Ms.Cholthicha Mayod	T17-45
An Investigation of Context-aware Ubiquitous Learning of Plant Photosynthesis on Students Self- efficacy and Acceptance to Learn	Chuntanet Nasaro, Niwat Srisawasdi	T17-41

Sub-theme 4: Dynamics of Social and Cultural Values

Room: GL-218

Date/Time: January 22, 2015 (2.45-4.00 pm)

Chair: Supawatanakorn Wongthanasu, Ph.D.

Co-chair: Tatchalerm Sudhipongpracha Ph.D.

Title	Author	
What contributions did an Alumnus of KKU make to the Society back home?	Pratap Tamang	T17-40
The Effect of Asian Cosmetic Product Characteristics, Culture, and Product Sampling Offer on Thai Female Consumers Purchase Behavior	Phaninee Naruetharadhol Kawinna Danwinboon	T18-2
The Relationship of Materialism to College Students Spending Tendencies and Debts: A Case of Thailand	Phaninee Naruetharadhol Praphatsorn Kaoplod Pornwadee Kerdpech Rattiporn Kannarak	T18-3
Dimensions of Parent-Child Interactions: Its Implication for College Students' Social Development	Adelfa C. Silor Cristine Mae Franco Sheenalyn M. Abangan	T17-6

Sub-theme 5: Innovative Classroom Management

Room: GL218

Date/Time: January 23, 2015 (10.45-12.00 am)

Chair: Pongthanut Saeju, Ph.D.

Co-chair: Pornsawan Insorn, Ph.D.

Title	Author	
Project Based Learning: Its Contribution to Teaching and Learning Process	Harold Anjoben C. Espinile Roxane C. Valor Charles Relson P. Ranara	T17-5
Development of a Serious Game on Human Circulatory System for Promoting Students' Biological Understanding	Jatuput Lokayut Niwat Srisawasdi	T17-11
Development of Blended Learning Environment for Promoting Students' Chemistry Comprehension	Sumarin Niroj	T17-12
A Way to Promote Motivation to Learn in School Science: Use of Educational Digital Game in Chemistry Lesson Students' Social Development	Nattida Nantakaew Niwat Srisawasdi	T17-17
Development of English Supplementary Reading Materials for Undergraduate Students at King Mongkut's Institute of Technology Ladkrabang	Orasa Roykhaew	T17-7
Motivating Physics Learning of Liquid Pressure through Macro-Micro Representation-based Computer Simulation in School Science	Jarunya Buayai Niwat Srisawasdi	T17-13

Sub-theme 6: Instructional Technology and Students' Learning Progress

Room: GL217

Date/Time: January 23, 2015 (10.45 am – 12.00 pm)

Chair: Isara Kanjak, Ph.D

Co-chair: Charuni Samat, Ph.D..

Title	Author	
Emerging Technologies in Science Education and Its Impacts: A Compilation of Implementations in Northeast Thai School Science	Niwat Srisawasdi	T17-18
An Investigation of Students' Perceptions toward Microcomputer-based Laboratory and Web-based Inquiry in Science and Environmental Studies	Kulthida Kamtoom Niwat Srisawasdi	T17-14
How to Use Digital Game for Supporting Biology Learning of Cell Cycle: The DSLM Instructional Approach	Porntip Kanyapasit	T17-15
When Digital Game met Students Demand to Learn Chemistry: An Empirical on Students Perception and Motivation	Keeratika Meesuk	T17-46
DESIGNING MULTIMEDIA OPEN LEARNING ENVIRONMENTS TO ENHANCE LEARNER'S MENTAL MODEL OF PROBLEMS SOLVING MATHEMATICS FOR PRIMARY SCHOOL	Pimporn Chawsan, Issara Kanjug	T17-35
DESIGNING FRAMEWORK OF WEB-BASED LEARNING ENVIRONMENT TO ENHANCE CRITICAL THINKING AND PROBLEM SOLVING IN SCIENCE	Kanyakorn Harnchanawong	T17-39
DESIGNING WEB-BASED LEARNING ENVIRONMENTS TO ENHANCE LEARNER'S METACOGNITION IN COMPUTER FOR HIGH SCHOOL STUDENTS	Pimolwan Romvapee, Issara Kanjug	T17-50