### **Foreword**

This volume of proceedings contains research papers and proposals that cover the extensive scope about the quality of life. These papers were presented at the 8<sup>th</sup> International Postgraduate Research Colloquium (IPRC) that was held at Behavioral Science Research Institute (BSRI), Srinakharinwirot University, in Bangkok, Thailand, during 22<sup>nd</sup> and 23<sup>rd</sup> September, 2011. The colloquium, with the theme- "Interdisciplinary approach for enhancing for quality of life", was organized by the BSRI, in collaboration with the Department of Psychology, International Islamic University Malaysia (IIUM).

The colloquium was held successfully. There were three keynote speakers from Thailand, Malaysia and USA, who delivered the plenary lectures on conflict management. These proceedings from the colloquium consist of 10 research papers and 3 proposals from the fields of Behavioral Science, Psychology, Social Sciences, Education, and Community Development. It is hoped that this annual international academic colloquium would lead to long-term commitments and collaborations among the participating countries and researchers.

As the chairperson of the 8<sup>th</sup> International Postgraduate Research Colloquium organizing committee, I wish to express my sincere gratitude to all the contributors for making this colloquium a success. Specifically, I would like to thank my colleagues and the students at BSRI for all their hard work and dedication to this colloquium. I also express special appreciation to the editors, the readers, and the organizing committees of the proceedings for their efforts in the preparation of the proceedings.

Finally, it is hoped that the proceedings will be of value not only to the academics and professionals in psychology, behavioral science and related disciplines, but also to those wishing to understand and utilize research work.

Associate Professor Oraphin Choochom, Ph.D.

Director, Behavioral Science Research Institute Srinakharinwirot University Bangkok, Thailand

# Opening Address for the 8th International Postgraduate Research Colloquium by The President of Srinakharinwirot University

Honored Guests, Director of Behavioral Science Research Institute, Guest Speakers, Organizers and Participants, I am very pleased to preside over the opening of the 8<sup>th</sup> International Postgraduate Research Colloquium on Interdisciplinary Approach for Enhancing Quality of life.

The International Postgraduate Research Colloquium has been organized every year with Behavioral Research Institute and International Islamic University Malaysia (IIUM) alternating as host. For the previous 7 consecutive colloquiums, each of which have been highly successful and again this year, Behavioral Science Research Institute, Srinakharinwirot University has the honor of hosting the colloquium.

Srinakharinwirot University has strongly determined to be a Research University and is acknowledged as international. The colloquium is an important mission of the research university in creating a body of knowledge and disseminating academic knowledge and the joint venture with International Islamic University Malaysia will provide benefits and opportunities to extend ASEAN academic networks, develop international academic excellence, provide valuable international experiences and skills for our graduate students to flourish as potential global citizens.

I would like to express my appreciation to Behavioral Science Research Institute for continuously carries out interdisciplinary research projects and activities so as to propel Srinakharinwirot University to become the research university.

Importantly, Srinakharinwirot University wishes to thank the International Islamic University Malaysia, Behavioral Science Research Institute, and all members of the Organizing Committee who cooperatively organize this colloquium. I also would like to thank all honorable speakers, academics and researchers from various academic institutions for their contributions. I hope the colloquium will meet participants' expectations and will extend academic networks and collaborations amongst universities.

Finally, I wish the colloquium will proceed successfully and reach the goals. I would like to take this opportunity to officially open the 8<sup>th</sup> International Postgraduate Research Colloquium on Interdisciplinary Approach for Enhancing Quality of Life at this time.

Assistant Professor Dr. Chalermchai Boonyaleepun, MD.

President, Srinakharinwirot University Bangkok, Thailand

# Welcome Message by Director of Behavioral Science Research Institute, Srinakharinwirot University

I am pleased to welcome you to the 8<sup>th</sup> International Postgraduate Research Colloquium under the theme of interdisciplinary approach for enhancing quality of life. Behavioral Science Research Institute (BSRI), Srinakharinwirot University in collaboration with the department of psychology, International Islamic University Malaysia (IIUM) has organized the International Postgraduate Research Colloquium since 2004. Each institute hosts the annual colloquium every other year. One of the main purpose of the colloquium is to provide academics and postgraduate students from the two countries to present their research and share ideas, views, and opinions under the international academic environment. This activity has been continually improved and broaden by invitation of researchers in multidisciplinary fields from various institutions to attend the colloquium. It is hoped that this kind of academic colloquium will continue to flourish in sustainable future, widen our friendship academic networks, and develop individuals, organization and society.

I would like to take this opportunity to express my appreciation and graceful to Professor Dato' Dr. Wan Rafaei Abdul Rahman and Associate Professor Dr. Pajongjit Intasuwan who initiated the International Postgraduate Research Colloquium between International Islamic University Malaysia and Behavioral Science Research Institute, Srinakharinwirot University. Moreover, the most essential component of the 8<sup>th</sup> International Postgraduate Research Colloquium is the contributors and participants. I acknowledge with gratitude to their valuable contributions. I also would like to thank my colleagues and students from Behavioral Science Research Institute for all their hard work, commitment, and dedication to this colloquium.

Once again, on behalf of the organizer, we would like to welcome you to the 8<sup>th</sup> International Postgraduate Research Colloquium, and hope that you will receive utmost benefits from attending this colloquium.

Thank you very much.

Associate Professor Oraphin Choochom, Ph.D.

Director,
Behavioral Science Research Institute
Srinakharinwirot University
Bangkok, Thailand

# Inception of International Postgraduate Research Colloquium between Behavioral Science Research Institute, SWU and Department of Psychology, IIUM

Professor Dr. Dapne Keats and Professor Dr. John Keats of University of New Castle, Australia have been academic associates and benefactors to Behavioral Science Research Institute for many years. Around the year 2001, Professor Dr. Dapne Keats introduced me to Professor Dato'Dr. Wan Rafaei Abdul Rahman of Universiti Utara Malaysia. Subsequently, I and the delegates comprising Assistant Professor Dr. Wiladlak Chuawanlee, Associate Professor Dr. Oraphin Choochom had first visited Professor Dato'Dr. Wan Rafaei Abdul Rahman at this university and discussed the possibilities of academic cooperation in a variety of ways. At that time this university has organized an activity of interest: a colloquium to provide opportunity for students to present their research and for the audience – faculty and classmates— to discuss and comment on each student's research. I and the other 2 faculty members thought that such an activity would be beneficial to students of both institutions; students would have opportunity to present research papers or research proposals and exchange their respective ideas and points of view. Consequently, I proceeded to consult Professor Dato'Dr.Wan Rafaei Abdul Rahman on the prospect of organizing a joint colloquium for students to present research papers or research proposals that would be of immense benefits to students' research and academic circle / academia of both institutions; which he earnestly agreed to organize that activity together. After that, Professor Dato'Dr. Wan Rafaei Abdul Rahman has transferred to International Islamic University Malaysia. For that reason, the 1st Colloquium was commenced at this university; the 2nd Colloquium was alternated to be organized at Srinakharinwirot University, and continued in rotation of host each year. Results of this joint academic initiative has demonstrated excellent and highly satisfactory academic and cultural exchanges, substantiating continuation of colloquiums-this being the 8th. BSRI hopes that this joint colloquium will promote academic strength and cultural understandings; and we look forward to an everlasting cooperation and expansion of academic horizon in the future.

The Colloquiums to exchange academic knowledge between students of our two institutions would not have been possible without the dedication and support from Professor Dato'Dr. Wan Rafaei Abdul Rahman. Accordingly, I would like to once again express my sincere gratitude for your ongoing commitment and continuation of the International Postgraduate Research Colloquium.

Associate Professor Dr. Pachongchit Intasuwan

# About the Behavioral Science Research Institute (BSRI), Srinakharinwirot University, Thailand

## **Background**

The Behavioral Science Research Institute, originally known as the International Institute for Child Study, was established in cooperation with the Ministry of Education and UNESCO in August, 1955, with three main objectives:

- 1) Conducting comparative research on child development,
- 2) Training Thai and overseas researchers to be able to conduct research as well as instilling knowledge and understanding about children, and
- 3) Disseminating research findings to improve education and socialization in school and at home.

In 1974, the institute's name was changed to "Behavioral Science Research Institute", with status equivalent to that of a Faculty of the university, with the principal responsibility of conducting research and teaching, training, and providing academic services to society.

Research at the institute in the period after the year 1974, has focused on the integration of concepts and theories of several disciplines—e.g. psychology, sociology, anthropology, political science, and education, to help explain, predict and develop individual behaviors. The institute also disseminates academic knowledge and provides training in behavioral science theory and research methodology. In 1984, the institute started offering the Master's Degree Program in Applied Behavioral Science Research. Later, this program was extended to a Doctoral Degree in the same discipline. The program started accepting students since 1994. In addition, the institute launched the Doctoral Research Degree Program in Applied Behavioral Science Research in 2002.

### **Philosophy**

"Develop knowledge in conjunction with moral principles toward quality of life"

### Vision

"The Behavioral Science Research Institute is an organization of international excellence in behavioral science research. The objectives are to create body of knowledge, and apply toward improvement of Thais' quality of life; to produce researchers who are competent in approaching problems from various perspectives, moral, and eager to learn; in addition to provide knowledge, service, and propose guidelines for prevention and solution of social problem; as well as cooperation with other domestic and international organizations on academic development through teamwork, empowerment, and promotion of personnel morale."

### **Endeavor**

"The Behavioral Science Research Institute endeavors to conduct research and produce graduates toward improvement of Thais' quality of life"

### **Objectives**

- 1. Researches to create body of knowledge in behavioral science and quality of life improvement of individuals and society.
- 2. Produces graduates who are competent in behavioral science research, and ethics.
- 3. Enhances research atmosphere and stimulates cooperation in multidisciplinary research.
- 4. Disseminates academic knowledge and provides behavioral science research training.

# About the Department of Psychology, International Islamic University Malaysia, Malaysia

### **Background**

The Department of Psychology was established in 1990 along with a number of other human science departments in the Kulliyyah of Islamic Revealed Knowledge and Human Sciences (IRKHS). It offers a four-year full-time program of studies leading to the Bachelor of Human Sciences with Honours in Psychology, and postgraduate degrees at the Master and Ph.D. levels.

The Department of Psychology undertakes various activities such as teaching, research, continuing education, consultancies and psychological services. Currently, the department offers the Master's program, which includes both coursework and thesis components in two areas of specialization; Clinical and Counseling Psychology and Industrial and Organisational Psychology. The PhD program, on the other hand, can be taken via dissertation only. Our academic members are also teaching Master programme in Industrial and Organizational Psychology at the Centre for Human Development and Applied Social Sciences (CERDAS).

The Department adheres to the general vision and mission of the University and it aims to provide students with knowledge, interpersonal skills and Islamic values. A unique feature to be found in all the programs is the Islamization of knowledge.

### Vision

"To become a source of referral in integrated research and teaching of psychology"

### Mission

"To be a department that provides high quality and integrated education, training and research with the aim of improving the quality of life of the ummah.

☐ Two experimental psychology labs for psychophysiology, learning and perception

### **Facilities**

□ One	e lab for psychodiagnostics and clinical assessments
$\Box$ Two	o labs for counseling and psychotherapy
$\Box$ A c	omputer lab for research, experimental work and quantitative analysis
Programm	es Offered
Adolescent Psychology Psychology	Sc with Honors in Psychology – Developmental Psychology, Social Psychology Psychology, Psychometric Principles, Statistics, Culture and Psychology, Abnormal, Forensic Psychology, Substance Abuse, Personnel Psychology, Organizational, Ergonomics, Group Counseling, Sport Psychology, Undergraduate Seminar of Islamic of Psychology
	ISc (Psychology) by Coursework and Research Clinical Psychology Counseling Psychology ndustrial/Organizational Psychology
□ Ph□	O (Psychology) by Research

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The Committee of the 8th IPRC Proceedings

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