



CONFERENCE PROCEEDINGS

4th International Graduate Research Conference
Assumption University of Thailand

“Creating New Knowledge through Graduate Research”

June 30th – July 1st 2016

Assumption University of Thailand
John XXIII Conference Center, Suvarnabhumi Campus
www.39ngrconference.au.edu & www.abacconference2016.au.edu

TITLE

**Conference Proceedings of the 4th National Graduate Research Conference,
Assumption University of Thailand**

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ABOUT ASSUMPTION UNIVERSITY (AU)

The St. Gabriel Foundation, a worldwide organization founded in France in 1705, is responsible for the establishment and administration of Assumption University. The Foundation has been dedicated to education and philanthropic activities in Thailand for more than 100 years and is now operating 14 educational institutions providing all levels of education.

Assumption School of Business was initially founded in 1969. In 1972, it became Assumption Business Administration College (ABAC). In 1975, the Ministry of University Affairs accredited ABAC, which was accredited as a fully-fledged university and renamed as Assumption University (AU) in 1990. The University is administered by a Council which takes policy initiatives and provides guidance for long-term planning and the formulation of control procedures.

Today, AU is considered the leading private university in Thailand in the fields of Business, Management and Information Technology as demonstrated by the placement of many of its graduates in key management and technological positions in industry, government, banking and multinational conglomerates worldwide.

The University's curriculum is patterned after the American semester hour credit system and most textbooks are similar to those used in international universities. Graduates receive an education that is both globally marketable and flexible, leading to highly productive careers within the various sectors of society from which the students come and to which they aspire to be.

Campuses

Assumption University maintains three campuses: the original campus located at Hua Mak, the new campus at Suvarnabhumi, and the City Campus, which is located on the 14th floor of the ZEN Department Store @ Central World in the center of Bangkok.

Hua Mak Campus: The original campus is a compact, vertical campus comprising 17 buildings with the tallest having a total of 16 floors. A small lake surrounded by lush gardens and seating is a focal point of beauty and tranquility. Food, convenience and service shops to support student needs surround the campus. This will become the home of postgraduate faculties in the near future.

The Suvarnabhumi Campus: The Suvarnabhumi Campus, constructed as a "University in a Park", comprises 200 acres of a beautifully landscaped assembly of mixed architecture surrounded by lush, tropical gardens and trees. Designed to host the university's undergraduate degree programs, it offers everything: a meeting/exhibition center, hotel, non-coeducational dormitories, a magnificent chapel, a museum, three academic halls, and much more.

The centerpiece of the campus is the Cathedral of Learning, a 39-storey tower which houses student support services, the library, reception halls, seminar rooms and offices. Transportation between the two campuses is convenient and inexpensive. Shuttles run throughout the day between various points in Bangkok and the Suvarnabhumi Campus.

ABAC City Campus: The new lifestyle and edutainment campus began operating in September 2007 on the 14th floor of the ZEN Department Store @ Central World, Rajdamri Road. This campus facilitates some classes for the master's programs, short-courses and seminars and will be the one-stop student service center for academic services, class services, finance services and other services.

MESSAGE FROM ASSUMPTION UNIVERSITY

The theme of the 39th National Graduate Research Conference and the 4th International Graduate Research Conference “*Creating New Knowledge through Graduate Research*” truly reflects the principle of the upcoming Thailand’s Ninth National Policy and Strategy for Research (2017 – 2021). From its current principle emphasizing the quality research work for balanced and sustainable development, the new national policy and strategy for research will soon focus on situating Thai educational system into the community of intellectuality and learning, congruent with the country’s economic, socio-political, and cultural mechanism. Such should be managed with efficient manners and potentials, competitive in the international arena.

As the Kingdom’s pioneer of international learning module, Assumption University has always been aware of what academic work and research can bring to the institute and the community alike. Not only does the creation of research study form the principal mission of an institute, it also paves the way for academic innovation. Academic research means opportunity and inspiration for all concerned to act and react. In short, the gathering of academics, graduate students, and scholars at this conference bring about greater learning stages and true exchanges of knowledge principles.

Assumption University wishes to extend a warm welcome to all participants to the conferences at the Suvarnabhumi Campus. Our appreciation goes to the participating institutes, organizations, students and committee who make this event possible. May these two conferences lead to broader benefits for individuals, organizations, and society at large!

**MESSAGE FROM THE PRESIDENT OF THE COUNCIL OF THE GRADUATE
STUDIES' ADMINISTRATORS OF THAILAND**



Greetings and welcome from the Council of Deans of Thailand Graduate Schools. On behalf of the Council, I wish to extend our heartfelt congratulations to the graduate students and the academics' members, whose constructive research work has entered these conferences successfully for further presentation and discussion.

Each academic conference means not only an outlet for research publication in accordance with the official requirement, but also an opportunity for graduate students to demonstrate publicly their respective works, necessary in augmenting standards and principles of academic research. Such aims at creating new knowledge within the dynamically changing environment caused and challenged by information technology. The council hereby wishes to thank Assumption University and her people for hosting this event.

I hope that the two conferences will bring about both an exchange of knowledge principles and valuable experiences. This gathering also wishes to see an amicable atmosphere, a true understanding among scholars, and empathy for one another, thereby leading towards greater collaboration among members of the academic community.

A handwritten signature in blue ink, consisting of stylized, overlapping loops and lines, positioned above the typed name.

Associate Professor Akachai Sang-in, Ph.D., DIC
President of the Council of the Graduate Studies' Administrators of
Thailand

**MESSAGE FROM THE DEAN OF GRADUATE STUDIES OF ASSUMPTION
UNIVERSITY**



It is indeed a great privilege for the Graduate School of Business, Assumption University, to host, once again, the National Graduate Research Conference. In addition, we feel even more honored that this event includes the fourth International Graduate Research Conference. The two conferences mark not only an important milestone in the history of Assumption University, but also a significant event on which selective papers from both domestic institutes and international institutes can be presented and discussed. Such works reflect great efforts, endurance and integration of comprehensive perspectives.

We wish to extend our appreciation to the Council of Deans of Thailand Graduate Schools and its members to have entrusted Assumption University to host such an important event. Our heartfelt thanks go to the scholars, professors, experts, and faculty members for their insightful selection of research papers and suggestions. The Graduate School of Business owes a great deal to the kindness, generosity and guidance of the Executives of Assumption University, Deans and Directors of all schools concerned with the making of the conferences. A big thank is extended to all sub-committee members and the staff for their contribution and tireless assistance in making this event possible.

Neil Armstrong, the first man on the Moon, once said: “*Research is creating new knowledge.*” This saying truly resonates with our conference theme: *Creating New Knowledge through Graduate Research*. I strongly wish that such creation of new knowledge at this forum—be it from the papers being presented or from the exchanges and discussions over the presentations—would produce the added values on our mutual quest for knowledge, thereby benefiting our respective communities and countries.

K. Phothikitti.

Dr. Kitti Phothikitti
Dean, Graduate Studies
Dean, Graduate School of Business
Assumption University of Thailand

TABLE OF CONTENTS

About the 4th International Graduate Research Conferences
Program Schedule
Poster Presentation Schedule
Oral Presentation Schedule

Business Administration and Management

A study of Vietnamese Listed Companies in Construction and Construction Material
Sectors during 2011-2014 30

Current Ergonomic setup of Offices at Emilio Aguinaldo College – Cavite:
An Implication to Practice 38

Effect of e-WOM Factors towards e-Reservation: A Case Study on e-Receiver of Hotel Services in
Bangkok 43

Factors Affecting Purchase Intention on Headphones: A case of Thailand Population 51

The Factors Influencing on Behavioral Intention to Use Mobile Banking in Bangkok 57

The Factors Related to Purchase Intention of Mirror Less Interchangeable-lens
Camera by Gen-y and Gen-z Bangkokians 62

Identifying Antecedents to Financial Saving and Their Relationship with Saving
Behavior of DINKS (Dual Income No Kids) in Bangkok 66

Identifying the Psychometric Factors and Sport Event Factors in Relationship
with Thai Women’s Participation in a Running Event 72

Leadership Preferences of the Stakeholders of the Armed Forces of the Philippines 78

Organizational Brand of a Military Institution 84

Business Administration: Finance

Impact of the Exchange Rate Movement to Individual Stock Return Volatility:
A Case Study of the Property Sector in Thailand 95

The Impact of the Macroeconomic Factors and Their Unexpected Values on the
Energy Sector Return Volatility: A Case study of Stock Exchange of Thailand
during the Period of 2005 to 2015 102

Internal Factors Determining the Leverage of Non-Financial Companies
in Vietnam 111

Pension Strategy under Volatility Clustering 118

Business Administration: Marketing

A Study of Factoes Affecting Rabbit Card Usage in Bangkok, Thailand.....	128
A Study of Relationship between Money Attitude, Materialism, Credit Card Use, Perceived Social Image and Compulsive Buying Apparel at Shopping Mall in Phathumthani.....	133
An Analysis of Thailand’s Leading Mobile Operator’s Revenues and the Influence of Its Main Competitors’ Marketing Expenses.....	138
An Empirical Study of Customer Satisfaction towards Food Delivery Online Using Mobile Application in China.....	146
Customer Satisfaction Affecting Behavioral Intention to Repurchase at Fast Food Restaurant in Bangkok, Thailand.....	160
Customer Satisfaction towards Banking Service, Thailand.....	155
Exploring Factors Associated with Bangkokians’s Purchase Intention: A Case Study of Non- Preservative Eye Drop Products in Bangkok.....	165
Factors Influencing Repurchase Intention towards Green Lifestyle Products of a Thai-owned Business.....	171
Identification of Dine-out Factors Associating with Decision to Use Restaurant Deals Website (RDW) by Generation Y People in Bangkok Metropolis.....	179
Key Factors Related to Homebuyers’ Decision Making on Purchasing First Home in Bangkok, Thailand.....	185
Multidimensional Scaling of Ready-To-Drink Milk Attributeds Differences.....	192
The Influence of Loyalty Program Service Quality on Customer Satisfaction.....	199

Tourism and Hospitality

A Study on Myanmar Tourists’ Loyalty Based on Thailand as a Destination Brand.....	207
Barriers to Local Community Participation in Tourism Development: A Case Study of Pak Nam Prasae Community, Thailand.....	213
Influence of Tourist Personality on Destination Satisfaction: The Cases of Bangkok, Phuket, and Chiang Mai.....	220
Medical Tourism in Thailand, the Future Growth of the Market.....	230

Study and Improvement of Halal Travel Routes linked to Neighboring Countries under the Indonesia-Malaysia-Thailand Growth Triangle: IMT-GT.....	235
Study and Improvement of Travel Routes for Senior Tourist In the Upper South of Thailand.....	241

Humanity and Social Sciences

Just Dance: The Dance for Justice. A Study to Produce a Creative Work of Mae Nak Legend to a Dance Performance.....	247
Nurses' Destination Involvement in Government Hospitals of Regional VIII, Philippines.....	255
Re-imagine Mae-Naak Through Mise-En-Scence: the (Re) Construction in Scenic and Costume Designing Work.....	260
The Concept of Igbo Spirituality and Environment.....	268

Health Sciences

A Comparative Study Among Thunbergia Laurifolia Lindl. Extract Cream, 0.02% Triamcinolone Cream and Cream Base for the Treatment of Plaque-Type Psoriasis.....	275
A Comparative Study of 0.2% Dihydroxyresveratrol Cream and 2% Alpha Arbutin Cream in Facial Skin Whitening in Thais.....	279
A Comparative Study on Efficacy of 10% Zinc Sulfate Solution and 4% Hydroquinone Topical Treatment in the Treatment of Melasma in Thais Nations.....	282
A Comparative Study of the Efficacy and Satisfactory Evaluation between Burmese Traditional Topical Cosmetic Cream: 'Thanaka' and Standard Cream Base for the Treatment of Melisma in Thai People.....	286
A Comparative Study on the Efficacy of Non-Thermal Plasma Device Combined with Topical Treatment Versus Topical Treatment Alone for Moderate Facial Acanthosis Vulgaris in Thais.....	291
A Comparison of the Efficacy between Topical 5% Benzoyl Peroxide and Topical 0.05% Tretinoin in the Treatment of Trichostasis Spinulosa.....	296
A Comparison of Wound Healing between Aloe Vera Cream and Placebo After Melasma Treatment with Laser.....	300
Acute Cadmium Exposure Induces the Up-Regulation of Proinflammatory Cytokines without the Reduction of Glial Glutamate Transporter Expression in Human Astrocytes.....	303

A Double Blind Randomized Controlled Clinical Trial of Regro Genesis Serum Versus 5% Topical Minoxidil in the Treadment of Androgenetic Alopecia in Thai Men.....	309
A Double-Blind Randomized Controlled Trial of the Efficacy of Centella Asiatica Extract Cream Compare with Standard Cream Base for Facial Shin Whitening.....	313
A Double-Blind Randomized Controlled Trial of the Efficacy of Riceberry Extract Cream Compare with 2% Hydroquinone Cream for Melisma.....	317
An Efficacy Assessment of Shallot Extract Gel for Adjunctive Therapy of Acne Vulgaris.....	322
Anti-cancer Effects of Artabotrys Siamensis on Human Leukemia K562 and RAJI Cell Lines.....	326
A Randomized Clinical Trial of 5% Topical Minoxidil versus 10% Dihydroxyresveratrol from Artocarpus Lakoocha Roxbin the Treatment of Androgenetic Alopecia in Men.....	330
A Randomized, Double-blind, Control Trial Study of the Efficacy of 5% Artocarpus Lakoocha Heartwood Extract Combined 4%Niacinamide Compare with 5% Artocarpus Lakoocha Heartwood Extract Alone in the Treatment of Axillary Hyperpigmentation in Thai wWomen.....	334
A Randomized Split-face Double-blind Control Trial of the Efficacy of 1% Chlorella Vulgaris Extract Versus 0.02% Tretinoin on the Treatment of Periorbital Wrinkles.....	338
A Split-face, Double blind, Randomized Clinical Trial the Effectiveness of 3% Lentil Seed Extract (Lens Esculenta) Cream Versus 0.025% Tretinoin (Retinoic acid) Cream for Minimizing Pore Size.....	341
A Split-face Double-blind Randomized of the Efficacy of Topical Momordica Cochinchinensis Compare with 0.02% Tretinoin in the Treadment of Periorbital Wrinkle.....	344
A Split-face, Randomized, Double-blind Clinical Trial for Eyebrow Lifting Comparing between Intradermal Onabotulinum Toxin and Abobotulinum Toxin Injection.....	348
A Randomized, Single-blinded, Side by Side Control Study by The Comparison of Noninvasive Radiofrequency and Intradermal Botulinumtoxin TypeA Injection for Primary Axillary Hyperhidrosis.....	351
Comparative Cholesteoral-Lowering Effects of Combination of Oat Beta-Glucan and Policosanol Versus Oat Beta-Glucan alone in A population of Hypercholesterolemin Men and Women.....	355
Comparative Study of the Efficacy of Fractional Erbium Glass Laser and Fractional Radiofrequency Microneedle in Treatment of Striae Alba.....	364
Comparison between Trunk Flexor and Extensor Endurance in Worker Characters.....	369
Comparison of Botulinum Toxin Type A in Treatment of Contouring Trapezius Hypertrophy.....	373

Comparison of Curcumin and Erythromycin on Acne Improvement.....	376
Comparison of Oral Silymarin and Placebo on Melasma Treatment.....	382
Efficacy and Complications of Super-density HIFU for Full Face and Upper Neck Lift.....	390
Factors Related to Consumer’s Decision in Purchasing Herbal Supplements in Bangkok, Thailand.....	393
Grief on Patient’s Death amongst Filipino Nurse	400
Hypoglycemic Effect of Fenugreek in Prediabetes	408
Identifying the Relationship between Appealing Factors and Perception of Recreational Cycling by ‘Generation Y’ Corporate Workers in Bangkok Metropolis	412
Invitro Prebiotic Activity of Artocapustilis (Bread Fruit) Crude Extract for Selected Species of Lactic Acid Producing Bacteria.....	418
Salting-out Liquid-liquid Extraction (SALLE) Sample Preparation for Quantitative Mass Spectrometry Analysis of Bisphenol A-glucoronide in Human Hrine.....	423
The Competitive Efficacy of Biotin and Brewer Yeast vesus Biotin for Glyemic Control in Prediabetes	428
The Efficacy and Safety of 5% tTypical Minoxidil Versus 3% Topical Minoxidil for Beard Enhancement: A Randomized, Double-blind, Comparative Study.....	437
The Efficacy of Fractional Insulated Microneedle Bipolar Radiofrequency for Skin Tightening...	441
The Efficacy and Safety of Topical Clitoria Ternatea Extracts for Eyebrow Enhancement in Thai People.....	445

Science and Technology

An Interactive Decision Support System for Scheduling Exam Timetable Problem.....	448
Cultivation of Ceratophyllum Demersum L. by Wastewater form Biogas Scrubber.....	452
Dark Fermentation of Food Waster for Hydrogen Production: The Crucial Stage to Producing Butyrate for Butanol Production.....	457
Effect of Commercial Scale Microwave Puffing on Quality of Shrimp Cracker.....	462
Effect of Different Mixing Ratios of Palm Oil Mill Effluent (POME) and Cerathophyllum Demersum on Two-Stage Anaerobic Co-Digestion for Hydrogen and Methane Production.....	467

Embedded System of Gas Sensors Array Based on Polymer/Carbon Nanotubes Composite for Breath Alcohol Detection.....	475
Maximization of the Minimum Distance per Displacement Ratio as a Criterion for Connected Blood Cell Segmentation.....	481
Nanoscale Effects of Silver Nanoparticle on E.coli 0157:H7.....	484
Xanthones from the Stem Bark of Garcinia Mckeaniana.....	490

Biotechnology

Cation Ion Responses of Sporobolus Virginicus Halophyte Grass to NaCl and Na ₂ SO ₄ in the Greenhouse Conditions.....	496
Isolation and Identification of Palm Oil and Soybean Oil Degrading Bacteria from Bio-extract.....	500

ABOUT THE CONFERENCE

The 39th National Graduate Research Conference and 4th International Graduate Research Conference

The 39th National Graduate Research Conference and 4th International Graduate Research Conference (39th NGRC & 4th IGRC) on ‘Creating New Knowledge through Graduate Research’ bring together thought researchers, graduate students, professors, and academia from around the region and from a broad range of disciplines who share a common interest in current problems and have mutual concerns regarding the furtherance of the discovery of knowledge.

The areas of research of the papers include:

1. Business Administration and Management (บริหารธุรกิจและการจัดการ)
1.1 Management 1.2 Finance 1.3 Marketing 1.4 Organization Development
2. Tourism and Hospitality (การท่องเที่ยวและกิจการการให้บริการ)
3. Humanities and Social Sciences (มนุษยศาสตร์และสังคมศาสตร์)
4. Health Sciences (วิทยาศาสตร์สุขภาพ)
5. Science and Technology (วิทยาศาสตร์และเทคโนโลยี)

Important reasons to attend this conference

This conference enables participants:

- To earn academic credentials through presentations and exchanges of views among scholars and colleagues in their respective fields;
- To gain greater experience in academic and public fora amongst the dynamic and diverse personalities from a broad range of disciplinary;
- To communicate and network with fellows who share their common interests in current issues and the further discovery of knowledge;
- To enhance the learning process, thereby creating heuristic values towards future development of respective scholarship; and,
- To help build up for society at large the breadth and depth of knowledge necessary in creating sustainable tools for the world’s rapidly changing environment.

PROGRAM

**The 39th National Graduate Research Conference and
4th International Graduate Research Conference**
‘Creating New Knowledge through Graduate Research’
John XXIII Conference Center
Assumption University of Thailand, Suvarnabhumi Campus
June 30 - July 1, 2016

Thursday 30 June 2016

8.30 –9.00	Registration
9.00–9.30	Welcoming Speech by Assumption University . Opening Address by the Council of the Graduate Studies’ Administrators of Thailand (CGAT) .
9.30–10.30	Keynote speakers: “Balancing Digital Culture and Traditional Business Culture” Dr. Chodechai Suwanaporn Executive Vice President, PTT Public Co. Ltd. Mr. Sanchai Teiwprasertkul Advisor, Berli Jucker PLC Moderator Dr. Apichart Intravisit, Director, Knowledge Management Center, Assumption University
10.30–11.00	Coffee Break
11.00–12.00	Keynote speakers: “Balancing Digital Culture and Traditional Business Culture” (cont’d)
12.00–13.00	Lunch
13.00 – 13.30	Opening of the Poster Presentation
13.00–17.30	Presentation of research articles CGAT’s Meeting and Campus Tour
18.00–20.00	Dinner

Friday 1 July 2016

8.45 – 9.00	Registration
9.00 – 11:00	Presentation of research articles (cont’d)
11.00–11.45	Presentation of Best Paper Awards by the Council of the Graduate Studies’ Administrators of Thailand (CGAT).
11.45–12.00	Closing Ceremony
12.00–13.00	Lunch

POSTER PRESENTATION SCHEDULE

JUNE 30, 2016

13.00 – 14.30 hrs.

Room: Conference Hall Floor 1

No.	ID	Name	Thesis Topic	Universities
Business Administration and Management				
1	1897	Rawin Vongurai	Factors Related to the Purchase Intention of Mirrorless Interchangeable-Lens Camera by Gen-y and Gen-z Bangkokians	Assumption University
Finance				
2	2013	Burachat Maneewan	การศึกษาผลการดำเนินงานและประสิทธิภาพของกองทุนรวมอสังหาริมทรัพย์ที่จดทะเบียนในตลาดหลักทรัพย์แห่งประเทศไทย	Kasetsart University
3	2014	Burapach Maneewan	การวิเคราะห์การจัดสรรสินทรัพย์ทางการเงินที่มีประสิทธิภาพสำหรับวัยเกษียณ	Kasetsart University
4	2035	Phansagorn Kaewngamphan	ผลกระทบทางด้านปฏิทินต่ออัตราผลตอบแทนจากการลงทุนในกองทุนรวมในประเทศไทย	Kasetsart University
5	2059	Jaturaporn Tantawanit	ผลกระทบของกระแสเงินทุนต่างชาติที่มีต่อผลตอบแทนของตราสารหนี้ไทย	Kasetsart University
Marketing				
6	1988	Nuttaporn Chaoviriyakul	Exploring Factors Associated with Bangkokians' Purchase Intention: A Case Study of Non-Preservative Eye Drop Products in Bangkok	Assumption University
7	2116	Piyathida Praditbatuga	The Influence of Loyalty Program Service Quality On Customer Satisfaction	Assumption University
Organization Development				
8	2011	Papitchaya Wisankosol	Developing Cross-Cultural Leadership Skills and Cross-Cultural Teamworking Skills through Organization Development Intervention: A Case Study of a Multinational Enterprise (MNE) in Thailand	Assumption University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
Humanities and Social sciences				
9	1822	Tanarat Sangkhamanee	การเปลี่ยนแปลงมโนคติทาง วิทยาศาสตร์ เรื่อง การสืบพันธุ์ของ พืชดอก ของนักเรียนชั้นมัธยมศึกษา ปีที่ 5 โดยการจัดกิจกรรมการเรียนรู้ โดยใช้แบบจำลองเป็นฐาน	Khon Kaen University
10	2015	Potjamaporn Kaleram	การพัฒนาชุดกิจกรรม เรื่อง อัตรา การเกิดปฏิกิริยาเคมี โดยใช้ปัญหา เป็นฐาน สำหรับนักเรียนชั้น มัธยมศึกษาปีที่ 5	Buriram Rajabhat University
11	2124	Sukanya Kankanjana	ผลการจัดการเรียนรู้โดยใช้ลำดับขั้น การเรียนการสอนที่เน้นแบบจำลอง เป็นศูนย์กลางต่อความสามารถใน การสร้างแบบจำลองทาง วิทยาศาสตร์และความเข้าใจมโนคติ ทางวิทยาศาสตร์ เรื่อง การ สังเคราะห์ด้วยแสง	Khon Kaen University
12	2131	Witchuda Ponyangnok	การเปลี่ยนแปลงมโนคติทาง วิทยาศาสตร์ เรื่องการลำเลียงในพืช ของนักเรียนชั้นมัธยมศึกษาปีที่ 5 โดยการจัดการเรียนรู้แบบวัฏจักร การเรียนรู้ 7 ขั้น	Khon Kaen University
Health Sciences				
13	1801	Chindanai Vиграipat	A Double Blind Randomized Controlled Clinical Trial of Regro Genesis Serum Versus 5% Topical Minoxidil in the Treatment of Androgenetic Alopecia in Thai Men	Mae Fah Luang University
14	1803	Sasiprapa Petchnumnual	The Efficacy and Safety of Topical Clitoria Ternatea Extracts for Eyebrow Enhancement in Thai People	Mae Fah Luang University
15	1817	Thanthip Tancharalit	A Randomized Split-Face Double-Blind Controlled Trial of the Efficacy of 1% Chlorella Vulgaris Extract Versus 0.02% Tretinoin on the Treatment of Periorbital Wrinkles	Mae Fah Luang University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
16	1830	Patthama Paprakhon	A Comparative Study of 0.2% Dihydroxyresveratrol Cream and 2% Alpha Arbutin Cream in Facial Skin Whitening in Thais	Mae Fah Luang University
17	1831	Kwanchanok Sareekit	Salting-Out Liquid-Liquid Extraction (SALLE) Sample Preparation for Quantitative Mass Spectrometry Analysis of Bisphenol A-glucuronide in Human Urine	Chulalongkorn University
18	1873	Thanyaporn Hengponthorn	An Efficacy Assessment of Shallot Extract Gel for Adjunctive Therapy of Acne Vulgaris	Mae Fah Luang University
19	18961	Kitchai Thungjakwaranun	A Randomized Double-Blind Controlled Trial of the Efficacy of 5% Artocarpus Lakoocha Heartwood Extract Combined with 4% Niacinamide as Compared with 5% Artocarpus lakoocha Heartwood Extract Alone in the Treatment of Axillary Hyperpigmentation in Thai Women	Mae Fah Luang University
20	1899	Pichapuk Jarasrassamee	A Comparative Study on the Efficacy of 10% Zinc Sulfate Solution and 4% Hydroquinone Topical Treatment in the Treatment of Melasma in Thais	Mae Fah Luang University
21	1901	Ornkamol Inkong-ngam	A Comparison of Curcumin and Erythromycin on Acne Improvement	Mae Fah Luang University
22	1919	Pimthong Pakawatsuntorn	A Comparison of the Efficacy Between Topical 5% Benzoyl Peroxide and Topical 0.05% Tretinoin in the Treatment of Trichostasis Spinulosa	Mae Fah Luang University
23	1924	Vatchapon Tanamitramanee	A Double-Blind Randomized Controlled Trial of the Efficacy of Riceberry Extract Cream Compared with 2% Hydroquinone Cream for Melasma	Mae Fah Luang University
24	1931	Pijiporn Sritongsuk	A Split-Face Double Blind, Randomized Clinical Trial of the Effectiveness of 3% Lentil Seed Extract (<i>Lens esculenta</i>) Cream versus 0.025% Tretinoin (Retinoic acid)	Mae Fah Luang University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			Cream for Minimizing Pore Size	
25	1933	Niran Wanmuang	A Comparison of Wound Healing Between Aloe Vera Cream and Placebo after Melasma Treatment with Laser	Mae Fah Luang University
26	1940	Patsuda Chomchan	A Double-Blind Randomized Controlled Trial of the Efficacy of Centella Asiatica Extract Cream Compared with Standard Cream Base for Facial Skin Whitening	Mae Fah Luang University
27	1941	Chayanid Bunsaisup	A Comparative Study on the Efficacy of Non-Thermal Plasma Device Combined with Topical Treatment Versus Topical Treatment Alone for Moderate Facial Acne Vulgaris in Thais	Mae Fah Luang University
28	1948	Wachiraporn Thaiprayoon	A Split- Face Double-Blind Randomized Study of the Efficacy of Topical Momordica Cochinchinensis Compared with 0.02% Tretinoin in the Treatment of Periorbital Wrinkles	Mae Fah Luang University
29	1954	Peangchan Balachandra	A Randomized, Single-Blinded, Side-by-Side Controlled Study Comparing Noninvasive Radiofrequency and Intradermal Botulinumtoxin TypeA Injection for Primary Axillary Hyperhidrosis	Mae Fah Luang University
30	1969	Chanida Bhanubandh Na Ayudhya	Comparative Lipid-Lowering Effects of Combination of Oat Beta-Glucan and Policosanol Versus Oat Beta-Glucan Alone in a Population of Hypercholesterolemic Men and Women	Mae Fah Luang University
31	1972	Kitti pumiputavon	Anti-Cancer Effects of Artabotrys Siamensis on Human Leukemia K562 and RAJI Cell Lines	Chiang Mai University
32	1982	Alisa Dejamornthan	Comparative Efficacy of Biotin and Brewer Yeast versus Biotin for Glycemic Control in Prediabetes	Mae Fah Luang University
33	2003	Napmon Supornpun	A Comparison of Botulinum Toxin Type A in the	Mae Fah Luang University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			Treatment of Contouring Trapezius Hypertrophy	
34	2020	Sirem-on Thienthai	A Comparison of Oral Silymarin and Placebo on Melasma Treatment	Mae Fah Luang University
35	2022	Siripan Toemmongkonchai	A Comparative Study Among Thunbergia Laurifolia Lindl. Extract Cream, .02% Triamcinolone Cream and Cream Base for the Treatment of Plaque-Type Psoriasis	Mae Fah Luang University
36	2040	Jittisa Hlowchitsieng	Hypoglycemic Effects of Fenugreek in Prediabetes	Mae Fah Luang University
37	2045	Prapat Silawanna	A Comparative Study of the Efficacy of Fractional Erbium Glass Laser and Fractional Radiofrequency Microneedle in the Treatment of Striae Alba	Mae Fah Luang University
38	2068	Pimsawat Watcharakarn	A Study of Fractional Insulated Microneedle Bipolar Radiofrequency for Full-Face Tightening	Mae Fah Luang University
39	2070	Patpapa Tungtanayongsuk	A Randomized Clinical Trial of 5% Topical Minoxidil versus 10% Dihydroxyresveratrol from Artocarpus Lakoocha Roxbin in the Treatment of Androgenetic Alopecia in Men	Mae Fah Luang University
40	2119	Kanwara Sukkho	A split-Face Randomized Double-Blind Clinical Trial for Eyebrow Lifting Comparing Intradermal Onabotulinum Toxin and Abobotulinum Toxin Injection	Mae Fah Luang University
41	2129	Chinnawat Reanmanee	The Efficacy and Safety of 5% Topical Minoxidil versus 3% Topical Minoxidil for Beard Enhancement: A randomized Double-Blind Comparative Study	Mae Fah Luang University
42	1797	Pichaya Luksanawilas	การเปลี่ยนแปลงฤทธิ์ต้านอนุมูลอิสระของสารสกัดโปรตีนจากเหง้ากระชายดำในช่วงเวลาเก็บเกี่ยวที่ต่างกัน	Chulalongkorn University
43	1852	Nukolkrit Rusitanonta	การศึกษาประสิทธิภาพ ความปลอดภัย และความพึงพอใจของยา	Mae Fah Luang University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			ทา 5% ซิงค์ออกไซด์ต่อปริมาณ น้ำมันบนผิวหนัง	
44	1855	Tippawan Muennoo	ศึกษาเอนไซม์ OXA-type Carbapenemase และ integron ใน เชื้อ Acinetobacter baumannii คือยา หลายชนิดในสถาบันบำราศนราดูร จังหวัดนนทบุรี ประเทศไทย	Chulalongkorn University
45	1900	Chotika hannoraseth	การศึกษาประสิทธิผลของเจลสาร สกัดจากชะเอมเทศ 5% เปรียบเทียบ กับสารไอโซเทรทีโนอิน 0.05% ใน การลดการผลิตชีบัมในผู้ที่มีภาวะ หน้ามัน	Mae Fah Luang University
46	1994	Pornpimon Kongkrachang	การศึกษาผลของสุคนธ์บำบัดต่อลด ความผิดพลาดในการทำงานของ พนักงานโรงงานจิวเวลรี่	Mae Fah Luang University
47	1996	Penkamol Monthiankasem	ประสิทธิผลของการครอบแก้วต่อ การลดอาการปวดศีรษะ	Mae Fah Luang University
48	2120	Jutamas Manayankit	Relation of Brain Training to Improve Arithmetic Ability	Mae Fah Luang University
49	2139	Klangdao Chiranavanich	ผลของการฝังเข็มที่จุด Shenmen (TF4) ต่อการลดระดับความเครียด Effect of Shenmen (TF4) Acupuncture Point on Stress Level Reduction	Mae Fah Luang University
Science and Technology				
50	1793	Chiramet Auranwivat	Xanthones from the Stem Bark of <i>Garcinia mckeaniana</i>	Chiangmai University
51	1807	Punpimon Dechsiri	Nanoscale Effects of Silver Nanoparticle on <i>E.coli</i> O157:H7	Khon Kaen University
52	2061	Warachanin Wongsasiripat	ปัจจัยที่มีผลต่อความเรียบผิวงานใน การกัดเหล็กกล้าคาร์บอนเกรด SCM 415 ด้วยมิดทั้งสแตนคาร์ไบด์	King Mongkut's Institute of Technology
53	2084	Rewadee Anuwattana	การศึกษานิวคลีโอไทด์ของไอออนบวก ต่อ ประสิทธิภาพการดูดซับก๊าซไนโตรเจน และก๊าซคาร์บอนไดออกไซด์	Thailand Institute of Scientific and Technological Research

ORAL PRESENTATION SCHEDULE

No.	ID	Name	Thesis Topic	Universities
Business Administration and Management				
Date: JUNE 30, 2016 Time: 13.00-17.30 Room: JP201				
1	1794	Tuyen Ngoc Do	A Study of Vietnamese Listed Companies in the Construction and Construction Material Sectors During 2011 - 2014	Assumption University
2	1809	Noppawan Asavachaiporn	Factors Affecting the Purchase Intention of Headphones: A Case of Thailand's Population	Assumption University
3	1890	Roland Lagula Sardan	Current Ergonomic Setup of Offices at Emilio Aguinaldo College - Cavite: An Implication to Practice	Emilio Aguinaldo College
4	1937	Peeriya Wattanasupt	Relationship Between Perceived Usefulness, Perceived Ease of Use, Customer Attitude Toward Using, and Behavioral Intention to Use Mobile Banking in Bangkok	Assumption University
5	2002	Frisiana Sabado	Organizational Brand of a Military Institution	Saint Louis University
6	2056	Patlada Assawawongprom	Identifying Antecedents to Financial Saving and their Relationship with Saving Behavior of DINKS (Dual Income No Kids) in Bangkok	Assumption University
7	2060	Phunjaborn Sangpho	Identifying the Psychometric Factors and Sport Event Factors in Relation to Thai Women's Participation in a Running Event.	Assumption University
8	2073	Easter Binalgan Belandres	Leadership Preferences of the Stakeholders of the Armed Forces of the Philippines	Philippine Military Academy
9	2085	Salman Sakipour	Effect of E-WOM Factors Toward E-Reservation: A Case Study on E-Receivers of Hotel Services in Bangkok	Assumption University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
10	1806	Supreechaya Bunmak	การพัฒนาการจัดการเวลาสำหรับเจ้าหน้าที่ภาคพื้นของสายการบิน	Chulalongkorn University
11	2031	Putsadee Mounghong	การปรับปรุงระดับการให้บริการของธุรกิจซื้อมาขายไปสำหรับแบตเตอรี่ทดแทน	Chulalongkorn University
12	2065	Shayarath Srizongkhram	การจำลองสถานการณ์กระบวนการผลิตเพื่อหาแนวทางในการปรับสมดุลในสายการผลิตกรณีศึกษาโรงงานผลิตหม้อแปลงไฟฟ้ากำลัง	Chulalongkorn University
13	2173	Sanya Khambunrueang	การปรับปรุงประสิทธิภาพการดำเนินงานคลังยา โดยวิธี Class Based Storage ของ โรงพยาบาล เชียงคำ	Khon Kaen University
Finance Date: JUNE 30 2016 Time: 13.00-17.30 Room: JP207				
14	1757	Booranij Kijjanukij	Impact of the Exchange Rate Movement to Individual Stock Return Volatility: A Case Study of the Property Sector in Thailand	Assumption University
15	1766	Sunchai Werawatthana	The Impact of Macroeconomic Factors and their Unexpected Values on the Energy Sector Return Volatility: A Case Study of the Stock Exchange of Thailand During the Period 2005-2015	Assumption University
16	1789	Duc Quang Le	Internal Factors Determining the Leverage of Non-Financial Companies in Vietnam	Assumption University
17	1864	Teerut Tawichsri	Pension Strategy under Volatility Clustering	Chulalongkorn University
Marketing Date: JUNE 30, 2016 Time: 13.00-17.30 Room: JP207				
18	1742	Kansiri Thongkam	Customer Satisfaction Toward Banking Service, Thailand	Assumption University
19	1743	Phonsaran Summaviriya	A Study of the Factors Affecting Rabbit Card Usage in Bangkok, Thailand	Assumption University
20	1778	Pornphen Chanwerawong	An Analysis of Thailand's Leading Mobile Operator's Revenues and Influence of its	Mahidol University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			Main Competitors' Marketing Expenses	
21	1816	Xiaoyu Hu	Factors Affecting Customer Repurchase Intention Toward Green Food	Assumption University
22	1835	Kulwadee Kaewprapan	A Study of the Relationship between Money Attitude, Materialism, Credit Card Use, Perceived Social Image and Compulsive Buying Apparel at a Shopping Mall in Phatumthani	Assumption University
23	1943	Keerati Sahachaiyunta	Key Factors Related to Homebuyers' Decision Making Purchasing First Home in Bangkok, Thailand	Assumption University
24	1989	Preeyaphatsr Kanchanaolansiri	Multidimensional Scaling of Ready-to-Drink Milk Attributed Differences	Assumption University
25	2038	Vichida sangsngapong	Identification of Dine-Out Factors Associated with the Decision to Use Restaurant Deals Website (RDW) by Generation Y People in the Bangkok Metropolis	Assumption University
26	2051	Sutinee Pramroj Na Ayudhya	Factors Influencing Repurchase Intention toward Green Lifestyle Products of a Thai-Owned Business	Assumption University
27	2132	Haohan Yao	An Empirical Study of Customer Satisfaction Toward Online Food Delivery Using Mobile Applications in China	Assumption University
28	2171	Pronthip Praiwan	Customer Satisfaction Affecting Behavioral Intention to Repurchase at Fast Food Restaurants in Bangkok, Thailand	Assumption University
Organization Development				
Date: July 1, 2016 Time: 09.00-11.00 Room: JP201				
29	1967	Richard D Bicera	Job Satisfaction in the Structural Steel Detailing Industry, the Philippines	Saint Louis University
30	2037	Aung Ye Zaw	Leveraging Employee Engagement and Performance Toward Excellent Service Quality (An Action Research on TMD Hairdressing and Beauty Salon Services in Yangon, Myanmar)	Assumption University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
Tourism and Hospitality				
Date: July 1, 2016 Time: 09.00-11.00 Room: JP201				
31	1765	Benjarath Thitiphatthanawanit	Barriers to Local Community Participation in Tourism Development: A Case Study of Pak Nam Prasae Community, Thailand	Mahidol University
32	1774	Nuttathida Tantikanon	Medical Tourism in Thailand, the Future Growth of the Market	Assumption University
33	1867	Issara Kaewumpai	Influence of Tourist Personality on Destination Satisfaction: The Cases of Bangkok, Phuket, and Chiang Mai	Assumption University
34	1934	Nat Luxchaigul	Study and Improvement of Halal Travel Routes Linked to Neighboring Countries under the Indonesia-Malaysia-Thailand Growth Triangle: IMT-GT	Princes of Songkla University
35	1991	Nang Lun	A Study on Myanmar Tourists' Loyalty based on Thailand as a Destination Brand	Assumption University
36	2010	Penpuck Thongtae	Study and Improvement of Travel Routes for Senior tourists in the Upper South of Thailand	Princes of Songkla University
Humanities and Social sciences				
Date: JUNE 30, 2016 Time: 13.00-17.30 Room: JP203				
37	1971	Emmanuel Nweke Okafor	The concept of Igbo Spirituality and Environment	Siam University
38	2039	Nisarath Weerapongpitak	Identifying the Relationship Between Thai Workers' Perception and Japanese Work Environment Toward their Organizational Career Advancement in a Japanese Organization in the Bangkok Area	Assumption University
39	2058	Rheajane Aguilar Rosales	Nurses' Decisional Involvement in Government Hospitals of Region VII Philippines	College of Nursing , Samar State University
40	2095	Arunwadi Leewananthawet	Just Dance: The Dance for Justice. A study to Produce a Creative Work of Mae Nak Legend to a Dance Performance.	Assumption University
41	2130	Vajirakorn Ardkhumwong	Re-imagining Mae-naak through Mise-En-Science	Assumption University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
42	1849	Ishmar Sarwar	ปัจจัยที่มีผลต่อการเปลี่ยนแปลงวิถีชีวิตที่อยู่ร่วมกับป่าของกลุ่มชาติพันธุ์มละบรี	King Mongkut's University of Technology Thonburi
43	1863	Ratiyakon Rattayasuk	ผลของระบบการพัฒนาและรับรองคุณภาพโรงพยาบาล (เอชเอ) ต่อการบริหารทรัพยากรมนุษย์และบุคลากรโรงพยาบาล : กรณีศึกษาโรงพยาบาลชุมชนแห่งหนึ่งในจังหวัดนครราชสีมา	Khon Kaen University
44	1871	Sudarat Ketsirikun	Free Trade of Food Products for Singapore's Food Security	Kasetsart University
45	1883	Jeerawan Wetcharaporn	พฤติกรรมการใช้และไม่ใช้ยาคุมกำเนิดฉุกเฉินวัยรุ่นตั้งครรภ์ไม่พร้อม The behavior of use and not use emergency contraceptive pills in unintended adolescent pregnancy	Khon Kaen University
46	1911	Mongkol Kantaphanitchakarn	คุณภาพชีวิตของผู้ป่วยติดเชื้อเอชไอวี/ผู้ป่วยเอดส์ที่มารับบริการที่คลินิกยาด้านไวรัส โรงพยาบาลธวัชบุรี อำเภอธวัชบุรี จังหวัดร้อยเอ็ด Quality of life of patients infected with Hiv/Aids in Antiretroviral Clinic Thawatburi Hospital, Thawatburi district, Roi Et	Khon Kaen University
47	1929	Sukunta Muadthong	การพัฒนาเครื่องมือ Labeled Discrete Choice Experiment สำหรับศึกษาการตัดสินใจเลือกเจ้าพนักงานเภสัชกรรมที่พึงประสงค์ของเภสัชกร	Sirindhorn College of Public Health, Khon Kaen
48	1930	Chitapong Vatayota	การพัฒนาดัชนีชี้วัดการดำเนินงานการจัดหายาและการจัดการยาคลัง. Development of key performance indicators for drug	Khon Kaen University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			procurement and inventory management	
49	1957	Wipaporn Utama	จิตสำนึกคุณภาพของเภสัชกรโรงพยาบาล	Khon Kaen University
50	1977	Pornpinya Hanvatananukul	ปัจจัยที่ส่งผลต่อโอกาสการเข้าสู่ตลาดแรงงานของคนพิการที่ได้รับการฝึกอาชีพจากสถาบันฝึกอาชีพในภาครัฐ	Mahidol University
51	1983	Rujinant Laoniyomthai	การศึกษาคุณสมบัติการวัดของแบบประเมินความฉลาดทางสติสัมปชัญญะฉบับภาษาไทย	Mahidol University
52	2042	Wiparat Leechaikitcharoen	ตัวชี้วัดผลการปฏิบัติงานหัวหน้ากลุ่มงานเภสัชกรรมและการคุ้มครองผู้บริโภค โรงพยาบาลชุมชน จังหวัดขอนแก่น	Khon Kaen University
Health Sciences				
Date: JUNE 30, 2016 Time: 13.00-17.30 Room: JP202				
53	1828	Haifah Samae	Comparison Between Trunk Flexor and Extensor Endurance in Worker Characters	Naresuan University
54	1942	Monthicha Rakcharoen	Factors Related to Consumers' Decision on Purchasing Herbal Supplements in Bangkok, Thailand	Assumption University
55	1946	Vina Amanda Setiawan	A Comparison of the Satisfactory Effect and Efficacy of Kakadu Plum Extract/Terminalia Ferdinandiana and Placebo in the Treatment of Dark Spot and Uneven Hyperpigmentation: A Randomized Controlled Trial	Assumption University
56	1955	Satit Panichpibool	Efficacy and Complications of Super-Density HIFU for Full Face and Upper Neck Lift	Mae Fah Luang University
57	1959	Su Myat Thinzar	A Comparative Study of the Efficacy and Satisfactory Evaluation Between Burmese Traditional Topical Cosmetic Cream; "Thanaka" and Standard Cream Base for the	Mae Fah Luang University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			Treatment of Melisma in Thai People	
58	2027	Suttinee Phuagkhaopong	Acute Cadmium Exposure Induces the Up-Regulation of Pro-inflammatory Cytokines without the Reduction of Glial Glutamate Transporter Expression in Human Astrocytes	Mahidol University
59	2054	Apitsara Tangsathienpan	Identifying the Relationship Between Appealing Factors and Perception of Recreational Cycling by 'Generation Y' Corporate Workers in Bangkok Metropolis	Assumption University
60	2064	Juniel Bardelas Tagarino	Grief on Patient's Death Among Filipino Nurses	Samar State University
61	1762	Unchalee Pimrat	กรอบราชการยาและรูปแบบการกระจายยาสำหรับรักษาความเจ็บป่วยเบื้องต้นในชุมชนห่างไกล: กรณีศึกษา อำเภอด่านซ้าย จังหวัดเลย	Khon Kaen University
62	1780	Aekapap Sawangpak	ผลเสียพลันของการบริโภคสารสกัดชาห่วยไกด์ต่อระยะเวลาการออกกำลังกายที่ระดับหนัก	Naresuan University
63	1792	Tararat Kittitrakarn	ผลของสารสกัดกระชายดำต่ออัตราการใช้ออกซิเจนขณะออกกำลังกายที่ระดับความหนักปานกลาง	Naresuan University
64	1882	Kittiwat Prompinij	การศึกษาหาต้นทุนและผลตอบแทนทางการเงินของการผลิตยาจากสมุนไพรในโรงพยาบาลศูนย์แห่งหนึ่งในภาคตะวันออกเฉียงเหนือ	Khon Kaen University
65	1962	Nednapa Maneeratsayakon	การรับรู้การตายอย่างสงบในสังคมไทย: การตรวจสอบคุณภาพเครื่องมือ	Princes of Songkla University
66	2062	Srirat Bintajohn	การพัฒนามาตรการทางการเงินเพื่อเพิ่มประสิทธิภาพในการดำเนินงาน	Assumption University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
			ของ โรงพยาบาลอย่างยั่งยืน : กรณีศึกษาโรงพยาบาลภูเรือ	
67	2066	Sarapan Chusot	รูปแบบการอธิบายความเจ็บป่วย และความล่าช้าในการแสวงหาการ รักษาของสตรีที่เป็นมะเร็งเต้านม ในบริบทของวัฒนธรรมภาคใต้	Princes of Songkla University
68	2122	Sirinanth Saengthong	ผลการลดระดับของความเครียด จาก การรับประทานสารสกัดใบบัวบก ชนิดแคปซูล	Mae Fah Luang University
Science and Technology				
Date: JUNE 30, 2016 Time: 13.00-17.30 Room: JP206				
69	1810	Karistha Charoenpojana	Effect of Commercial Scale Microwave Puffing on the Quality of Shrimp Cracker	Kasetsart University
70	1834	Werayuth Charoenruengkit	An Interactive Decision Support System for Scheduling Exam Timetable Problems	Stamford International University
71	1986	Thiwa Rattanaya	Cultivation of Ceratophyllum Demersum L. by Wastewater from Biogas Scrubber	Princes of Songkla University
72	2071	Nikannapas Usmanbaha	Effect of Different Mixing Ratios of Palm Oil Mill Effluent (POME) and Cerathophyllum demersum on Two-Stage Anaerobic Co- Digestion for Hydrogen and Methane Production	Princes of Songkla University
73	2078	Surananee Hayeeyunu	Dark Fermentation of Food Waste for Hydrogen Production: the Crucial Stage to Producing Butyrate for Butanol Production	Princes of Songkla University
74	2080	Tamnuwat Valeeprakhon	Maximization of the Minimum Distance per Displacement Ratio as a Criterion for Connected Blood Cell Segmentation	Khon Kaen University
75	2086	Chayanin Khunarak	Embedded System of Gas Sensors Array Based On Polymer/Carbon Nanotubes Composite for Breath Alcohol Detection	Mahidol University

The 4th International Graduate Research Conference
Assumption University of Thailand

No.	ID	Name	Thesis Topic	Universities
76	1859	Pushtira Kaewpijit	ผลของอุณหภูมิต่อজনসাস্ত্র์ของ พฤติกรรมการบวมตัวของพอลิไ นิลแอลกอฮอล์ไฮโดรเจล	Kasetsart University
77	1927	Ampawan Prasert	อิทธิพลของสารเชื่อมขวางต่อ জনসাস্ত্র์และกลไกการบวมตัว ของพอลิไวนิลแอลกอฮอล์ไฮโดร เจล	Kasetsart University
78	1952	Sopon Pinijkitcharoenkul	ระบบแนะนำและวิเคราะห์ข้อมูล ท่องเที่ยวออนไลน์ด้วย Hadoop	Naresuan University
79	1997	Pornpattra Kanjanapanich	ผลของแบคทีเรียแลคติกต่อการ ยับยั้งแบคทีเรียก่อโรคนในผักกาด ดอง	Khon Kaen University
80	2049	Suphitcha Moonngam	โครงสร้างจุลภาคและพฤติกรรม การกักตร้อนของผิวหนังเคลือบด้วย ความร้อนโลหะผสมนิกเกิล	Chiang Mai University
81	2069	Alisa Jukra	อิทธิพลของกระบวนการกักตุนของ เท่ากันต่อสมรรถนะ ของ อะลูมิเนียม-สังกะสี-อินเดียม แอโนด	Chiang Mai University
82	2089	Arissara Saentumyae	สมมูลของเหลว-ของเหลวสาม องค์ประกอบระบบแอลกอฮอล์- อัลคิลเอสเทอร์-กลีเซอรอล	Burapha University
Biotechnology				
Date: JUNE 30, 2016 Time: 13.00-17.30 Room: JP203				
83	1813	Natpisit Chaitachawong	Cation Ion Responses of Sporobolus Virginicus hHlophyte Grass to NaCl and Na ₂ SO ₄ in Greenhouse Conditions	Assumption University
84	1845	Nahid Esmaeili	Isolation and Identification of Palm Oil and Soybean Oil Degrading Bacteria from Bio-Extract	Assumption University