



ประกาศ

บัณฑิตวิทยาลัย มหาวิทยาลัยมหิดล

เรื่อง รายชื่อผู้นำเสนอผลงานวิจัยของนักศึกษาระดับบัณฑิตศึกษา มหาวิทยาลัยมหิดล
ในการประชุมวิชาการ Grad Research @ MU Research Expo 2014

บัณฑิตวิทยาลัย มหาวิทยาลัยมหิดล ขอประกาศรายชื่อผู้นำเสนอผลงานแบบโปสเตอร์
กลุ่มวิทยาศาสตร์ชีวภาพ, กลุ่มวิทยาศาสตร์กายภาพและเทคโนโลยี, กลุ่มวิทยาศาสตร์สุขภาพและ
วิทยาศาสตร์สุขภาพประยุกต์ และกลุ่มมนุษยศาสตร์ สังคมศาสตร์ ศึกษาศาสตร์ ศิลปศาสตร์และ
สิ่งแวดล้อม ดังนี้

ทั้งนี้ ให้บุคคลที่มีรายชื่อในประกาศฉบับนี้มานำเสนอผลงานวิจัยแบบโปสเตอร์ ในวันที่ 2
ธันวาคม 2557 ณ อาคารเรียนและปฏิบัติการรวมด้านการแพทย์และโรงเรียนพยาบาลรามาธิบดี
คณะแพทยศาสตร์โรงพยาบาลรามาธิบดี

ประกาศ ณ วันที่ 17 พฤศจิกายน พ.ศ. 2557

บัณฑิตวิทยาลัย มหาวิทยาลัยมหิดล

13.00 – 15.00 Poster Presentation : BS-01 - BS-14

13.00 – 13.08 BS-01

VIABILITY OF A549 INFECTED BY INFLUENZA A (H1N1) PDM09 VIRUS ISOLATES FROM FATAL, SEVERE AND MILD CASES

Tassanee Narkdontri, Ruengpung Sutthent, Wanee Kantakamalakul, Sontana Siritantikorn

13.08 – 13.16 BS-02

THE EFFECT OF METAL IONS ON GROWTH OF YEAST CELL DEFICIENT FOR SDO1, A MODEL FOR SHWACHMAN-DIAMOND SYNDROME

Waruenada Kanprasoet, Amornrat Naranuntarat Jensen

13.16 – 13.24 BS-03

A STUDY OF HNRNPA1 ISOFORMS EXPRESSION AND ITS EFFECT ON PRE-mRNA SPLICING OF SMN2 IN SMA FIBROBLASTS

Pichsinee Boonchuay, Rungtip Soi-ampornkul, Steve D. Wilton, Chalermchai Mitrpant

13.24 – 13.32 BS-04

MOLECULAR GENETICS OF ORGANOPHOSPHATE INSECTICIDE RESISTANCE IN YEAST *Saccharomyces cerevisiae*

Panu Jarulakkhana, Thitipa Thosapornvichai, Laran T. Jensen

13.32 – 13.40 BS-05

MOLECULAR CLONING OF THE FULL LENGTH CDNA OF RAB11 IN *Penaeus monodon*

Akechai Kongprajug, Sakol Panyim, Chalernporn Ongvarassopone

13.40 – 13.48 BS-06

CELLULAR RESPONSES TO DENGUE INFECTION: ASSESSING THE CONTRIBUTIONS OF SEROTYPE AND STRAIN

Saranrat Imchai, Phitchayapak Wintachai, Nuttaporn Wongsiriroj, Sittiruk Roytrakul, Duncan R. Smith

13.48 – 13.56 BS-07

ISOLATION OF A LECTIN-LIKE PROTEIN FROM RED SEAWEED *Gracilaria fisheri* AND ITS POTENTIAL AGAINST *Vibrio harveyi*

Nantavadee Boonsri, Twut Radtanatip, Boonsirm Withyachumnarnkul, Somluk Asumvongpatana, Kanokpan Wongprasert

13.00 – 13.08 BS-08

DURATION OF NEUTRALIZING ANTIBODY ACTIVITY OF THAI INDIVIDUALS AFTER SMALLPOX VACCINE IMMUNIZATION

Kannikar Kwanchum, Silawun Ampol, Anchalee Thongput, Navin Horthongkham, Sontana Siritantikorn, Wanee Kantakamalakul

13.08 – 13.16 BS-09

COMPOSITION AND STRUCTURE OF AVIAN MIXED-SPECIES FORAGING FLOCKS IN LOWLAND DECIDUOUS FORESTS, HUI KHA KHAENG WILDLIFE SANCTUARY

Wichyanan Limparungpatthanakij, Philip D. Round, Jenjit Khudamrongsawat, George A. Gale, Warren Y. Brockelman

13.16 – 13.24 BS-10

CLONING, PURIFICATION AND CHARACTERIZATION OF SUCCINIC SEMIALDEHYDE DEHYDROGENASE (SSADH) FROM *Acinetobacter baumannii*

Jittima Phonbuppha, Ruchanok Tinikul, Somchart Maenpuen, Kittisak Thotsaporn, Pimchai Chaiyen

13.24 – 13.32 BS-11

EFFECT OF CURCUMIN ON ALLEVIATION OF STREPTOZOTOCIN INDUCED DIABETIC RAT'S LIVER

Thiri Nwe, Vipavee Anupunpisit, Porncharn Saitongdee

13.32 – 13.40 BS-12

PHYTOCHEMICAL COMPOUNDS AND ANTI-*Staphylococcus aureus* ACTIVITY DETECTED IN LEAVE EXTRACTS OF *Andrographis paniculata* OBTAINED FROM DIFFERENT SOLVENTS OF SEQUENTIAL EXTRACTIONS

Nuchada Maneejantra, Patoomratana Tuchinda, Kanyaratt Supaibulwatana

13.40 – 13.48 BS-13

ROLE OF AROMATIC RESIDUES OF BINB BINARY TOXIN FROM *Lysinibacillus sphaericus* IN MEMBRANE INTERACTION AND TOXICITY TOWARDS MOSQUITO LARVAE

Sivadatch Chooduang, Boonhiang Promdonkoy, Panadda Boonserm

13.48 – 13.56 BS-14

THE CLIMBING STRATEGY OF LIANAS IN MO SINGTO FOREST DYNAMICS PLOT, KHAO YAI NATIONAL PARK, THAILAND

Natthida Khiewbanyang, Jenjit Khudamrongsawat, Chanpen Saralamba, Anuttara Nathalang

13.00 – 15.00 Poster Presentation : ST-01 - ST-10

13.00 – 13.08 ST-01

ANALYSIS OF THE RELATIONSHIP BETWEEN THE FREQUENCY OF SOLAR STORMS AND TROPICAL STORMS

Wasna Roiampaeng, Nathsuda Pumijumnong

13.08 – 13.16 ST-02

FEASIBILITY STUDIES ON THE WATER LEVEL FOR DAM LEAKAGE DETECTION USING THE DIRECT CURRENT RESISTIVITY METHOD: THA THUNG NA DAM CASE

Sarunya Chomchaiya, Chatchai Vachiratienchai, Weerachai Siripunvaraporn

13.16 – 13.24 ST-03

THE DESIGN AND IMPLEMENTATION OF THE CONDITIONAL ACCESS FOR CABLE TV SUBSCRIPTION USING FIXED CONTROL WORD SCRAMBLE

Witcha Burirak, Damras Wongsawang

13.24 – 13.32 ST-04

A DESIGN OF KEY MANAGEMENT AND PROTOCOL FOR SECURED ELECTRONIC VOTING SYSTEM

Boonva Suwanmanee, Damras Wongsawang

13.32 – 13.40 ST-05
COMPOSITE NANOFIBERS OF HARD CARBON FROM SUGAR-PYROLYZED AND TiO₂ AS ANODE MATERIALS FOR LITHIUM-ION BATTERIES

Ponlawat Udomsanti, Thammasit Vongsetskul, Chonchanok Samphaongern

13.40 – 13.48 ST-06
FABRICATION OF ELECTROSPUN POLY LACTIC ACID (PLA) ULTRAFINE FIBERS AS A SEPARATOR IN LITHIUM-ION BATTERY

Dul Boriboon, Thammasit Vongsetskul

13.48 – 13.56 ST-07
SYNTHESIS OF TITANIUM DIOXIDE-FUNCTIONALIZED GRAPHENE OXIDE FOR ADSORPTION APPLICATIONS

Samita Sakulpaisan, Thammasit Vongsetskul, Jonggol Tantirungrotechai

13.56 – 14.04 ST-08
SYNTHESIS OF GRAPHENE OXIDE SPONGES FOR EFFICIENT ADSORPTION APPLICATIONS

Prevaphat Tharin, Thammasit Vongsetskul, Piyawan Krisanangkura, Jonggol Tantirungrotechai

14.04 – 14.12 ST-09
A NEW TRIARYLAMINE SENSITIZER FOR DYE-SENSITIZED SOLAR CELLS

Ruslan Samae, Utt Eiamprasert, Supavadee Kiatisevi

14.12 – 14.20 ST-10
RANKING CANDIDATE OF *Cyperus rotundus* Linn LEAD COMPOUND INTERACT WITH NITRIC OXIDE SYNTHASE-2, FOR COGNITIVE IMPAIR

Suthita Obhasi, Nootchanart Ruksee, Kannika Permpoonputtana, Vasunun Chumchua

10.30 – 12.00 Poster Presentation : MS-01 - MS-48

10.30 – 10.38 MS-01
ASSESSMENT OF OCTYLPHENOL RESIDUAL IN THE SEDIMENT FROM CHAOPRAYA RIVER

Chutiporn Inhana, Chate Jaikanlaya, Duangrat Intorn, Tawach Prechthai

10.38 – 10.46 MS-02
ASSESSMENT OF 17 α -ETHINYLESTRADIOL CONTAMINATION IN SURFACE WATER OF THE CHAOPRAYA RIVER

Supinya Jindamorakot, Chate Jaikanlaya, Suthep Silapanuntakul, Tawach Prechthai

10.46 – 10.54 MS-03
PREVALENCE AND FACTORS ASSOCIATED WITH PULMONARY FUNCTION CHANGES AMONG HYPERBARIC WORKERS IN ROYAL THAI NAVY

Nattawut Rodchom, Kitiphong Harncharoen, Sukhontha Siri, Komsan Wutprasart

10.54 – 11.02 MS-04
PERCEIVED STIGMA AMONG OLDER PERSONS WITH HIV/AIDS

Duangnapa Deesamoot, Poolsuk Janepanish Visudtibhan, Porntip Malathum

- 11.02 – 11.10 MS-05
THE SATISFACTION WITH INSTRUCTIONAL MEDIA OF A NUTRITION EDUCATION PROGRAM FOR MOTHERS WHOSE CHILDREN AGED 6 MONTHS TO 3 YEARS
Rutchanee Wuttiwan, Maneerat Techavichian, Promluck Somboonpanyakul, Chatrapa Hudthagosol
- 11.10 – 11.18 MS-06
THE EFFECT OF FREEZE-DRIED MULBERRY FRUIT (*Morus alba* L.) CONSUMPTION ON BLOOD GLUCOSE IN DYSLIPIDEMIC ADULTS
Chayanisa Boonrong, Patcharane Pavadhgul, Akkarach Bumrungpert, Wiroje Kaewruang
- 11.18 – 11.26 MS-07
RAPID DETECTION OF *Opisthorchis viverrini* DNA BY LOOP-MEDIATED ISOTHERMAL AMPLIFICATION USING A PORTABLE REAL-AMP TURBIDIMETER
Supreeya Meemo, Usa Lek-Uthai, Kawin Leelawat, Jantana Kampeera, Wansika Kiatpathomchai
- 10.30 – 10.38 MS-08
CONSTRUCTION AND CHARACTERIZATION OF REASSORTANTS DERIVED FROM HIGHLY PATHOGENIC AVIAN INFLUENZA A(H5N1) CLADE 2.3.4 VIRUS BY REVERSE GENETICS TECHNIQUE
Wanibtisam Masamae, Hatairat Lerdsamran, Jarunee Prasertsopon, Anan Jongkaewwattana, Pilaipan Puthavathana
- 10.38 – 10.46 MS-09
DETERMINATION OF GLYPHOSATE IN PREGNANT WOMEN SERUM
Ratanavadee Phupancharoensuk, Pornpimol Kongtip
- 10.46 – 10.54 MS-10
A STUDY OF MOBILE PHONE APPLICATION USE BY ORTHODONTISTS
Praepailin Witayabusarakhum, Sasipa Thiradilok, Somchai Manopatanakul
- 10.54 – 11.02 MS-11
PATIENT SATISFACTION TOWARDS SATELLITE DIABETIC MELLITUS AND HYPERTENSION CLINICS AT HEALTH PROMOTING HOSPITALS IN AMPHUR MUANG YASOTHON, YASOTHON PROVINCE, THAILAND
Wittava Wattanaruangkowit, Boonyong Keiwkarnka, Jiraporn Chompikul
- 11.02 – 11.10 MS-12
THE PRACTICE FOR PHYSICAL THERAPIST ACCORDING TO PROFESSIONAL STANDARDS IN DISTRICT HOSPITALS IN THE NORTHEAST REGION OF THAILAND
Chutipra Worraridthanon, Surachart na nongkhai
- 11.10 – 11.18 MS-13
FAT AND FATTY ACID INTAKE AND ITS RELATION WITH CARDIOVASCULAR DISEASE-RISK MARKERS AMONG THAI MALES AGED 31-50 YEARS: NHES IV
Kesorn Kamlanghan, Warapone Satheannoppakao, Wichai Aekplakorn

- 11.18 – 11.26 MS-14
SYSTEMATIC REVIEW AND META-ANALYSIS OF THE ASSOCIATION BETWEEN VITAMIN D LEVELS AND THE SINGLE NUCLEOTIDE POLYMORPHISMS, rs7041, rs4588, AND rs2282679 OF THE GROUP-SPECIFIC COMPONENT GENE (GC)
Ibrahim Afzal, Thunyarat Anothaisintawee, Ammarin Thakkinstian
- 10.30 – 10.38 MS-15
ESTROGEN MODULATORS EXERT THEIR ANTIPROLIFERATIVE EFFECT ON MCF-7 CELL LINE THROUGH PI3K SIGNALING PATHWAY
Chawanee Gurdsonboon, Porntip Supavilai, Pornpun Vivithanaporn, Darawan Pinthong
- 10.38 – 10.46 MS-16
STIMULATORY EFFECT OF MIROESTROL ON BREAST CANCER CELL LINE PROLIFERATION THROUGH ESTROGEN RECEPTOR AND PI3K PATHWAY
Sirin Khantichaikajon, Pornpun Vivithanaporn, Porntip Supavilai, Darawan Pinthong
- 10.46 – 10.54 MS-17
EFFECT OF GROWTH FACTORS ON MIGRATION OF AMNIOTIC FLUID STEM CELLS
Sunainee Mahama, Nednapis Tirawanchai, Bhoom Suktitipat, Tatsanee Phermthai
- 10.54 – 11.02 MS-18
FACTORS ASSOCIATED WITH SYSTEMIC INFLAMMATORY RESPONSE SYNDROME IN SEVERE TRAUMATIC BRAIN INJURY PATIENTS WITHIN THE FIRST SIX HOURS AFTER SURGERY
Ratchadaporn Laongam, Krongdai Unhasuta, Penchun Sareewiwatthana, Taweesak Aurboonyawat
- 11.02 – 11.10 MS-19
THE EFFECTS OF COMPUTER ASSIST INSTRUCTION WITH APPLICATION OF THE TRANSTHEORETICAL MODEL ON RISKY SEXUAL BEHAVIOR PREVENTION AMONG EARLY ADOLESCENTS
Porntip Yooyadmak, Arpaporn Powwattana, Sunee Lagampan
- 11.10 – 11.18 MS-20
INCIDENCE OF ADVERSE DRUG REACTION IN HOSPITALIZED PATIENTS AT A TERTIARY CARE HOSPITAL IN THAILAND DURING 2007 TO 2011
Chinattaya Siltharm, Petcharat Pongcharoensuk, Napawan Jeanpeerapong, Oraluck Pattanaprateep, Montarat Thavorncharoensap
- 11.18 – 11.26 MS-21
PREVALENCE AND INCIDENCE OF INDOOR AIR QUALITY RELATED ILLNESSES AMONG NURSING STUDENTS IN AN INSTITUTE DORMITORY
Maneenut Wutthikarn, Poolsuk Janepanish Visudtibhan, Pisit Vatanasomboon, Pipat Luksamijarulkul
- 10.30 – 10.38 MS-22
EFFECT OF ALOE VERA ON GLYCEMIC CONTROL IN DIABETES AND PREDIABETES: A SYSTEMATIC REVIEW OF RANDOMIZED CONTROLLED TRIALS
Supamas Punthanitisarn, Nalineee Poolsup, Naeti Suksomboon

- 10.38 – 10.46 MS-23
ANTI-INFLAMMATORY EFFECTS OF COMPOUND FROM THE RHIZOMES OF *Zingiber mekongense*
Wanichaya Khakhunalee, Patoomratana Tuchinda, Pongsak Utaisincharoen,
Idsada Mungsantisuk
- 10.46 – 10.54 MS-24
UPDATE ON PREVALENCE OF *Neisseria gonorrhoeae* AND ANTIMICROBIAL SUSCEPTIBILITY
Suthatta Sonprasert, Somporn Srifuengfung, Chanwit Tribuddharat
- 10.54 – 11.02 MS-25
EFFECT OF THREE DIFFERENT TYPES OF NATURAL POLYMERS ON THE RELEASE KINETICS OF
PROPRANOLOL HYDROCHLORIDE FROM HYDROPHILIC SWELLABLE MATRICES
Sirirat Raddusadee, Somboon Jateleela, Wandee Gritsanapan, Satit Puttipipatkachorn
- 11.02 – 11.10 MS-26
FACTOR INFLUENCING PHYSICIAN'S DECISION ON GENERIC DRUG PRESCRIPTION: A CASE STUDY
OF STATIN
Pipattra Rodvanna, Thunyarat Anothaisintawee, Sitaporn Youngkong,
Montharat Thavorncharoensap
- 11.10 – 11.18 MS-27
EFFECT OF LOW LEVEL LASER THERAPY IN INDIVIDUALS WITH LATERAL EPICONDYLITIS
Kanokwan Thobpradit, Prasert Sakulsriprasert, Sirikarn Somprasong
- 11.18 – 11.26 MS-28
RELATIONSHIP BETWEEN ANTIMICROBIAL CONSUMPTION AND ANTIMICROBIAL SUSCEPTIBILITY
PROFILES OF *Pseudomonas aeruginosa* AND *Acinetobacter baumannii* AT A HOSPITAL FROM 2007 –
2013
Patchareeporn Tedtaisong, Preecha Montakantikul, Sarun Gorsanan, Woraphot Tantisiriwat
- 10.30 – 10.38 MS-29
EFFECTIVENESS OF MEDITATION THERAPY ON FATIGUE AMONG NURSES AT
SUNPASITTHIPRASONG HOSPITAL: PART 1 EVIDENCE OF FATIGUE
Patcharida Sangdang, Somporn K. Triamchaisri, Pramuk Osiri
- 10.38 – 10.46 MS-30
DETECTION OF BIOMARKERS IN PERIPHERAL BLOOD OF BREAST CANCER PATIENTS USING
MULTIMARKER DROPLET DIGITAL PCR
Chutipat Sriiamsaard, Suebwong Chuthapisith, Chatchawan Srisawat,
Yongyut Sirivatanauksorn, Patarabutr Masaratana, Vorapan Sirivatanauksorn
- 10.46 – 10.54 MS-31
NEW GENERIC DRUG PRODUCTION: LIMITATION AND IMPACT
Parnjit Homyen, Cha-oncin Sooksriwong
- 10.54 – 11.02 MS-32
JOB STRESS AMONG SPA THERAPISTS IN PHUKET PROVINCE, THAILAND
Baralee Erbm, Tassanee Rawiworakol, Wirin Kittipichai

- 11.02 – 11.10 MS-33
ADVERSE EVENTS FOLLOWING CHOP AND R-CHOP THERAPY FOR LYMPHOMA IN THAI PATIENTS OF RAMATHIBODI HOSPITAL
Patamaporn Tangteerakoon, Busba Chindavijak, Suporn Chuncharunee
- 11.10 – 11.18 MS-34
PATIENT SATISFACTION TOWARDS COMMUNITY PHARMACY: A SYSTEMATIC REVIEW
Nia Kurnia Sholihat, Montarat Thavorncharoensap
- 11.18 – 11.26 MS-35
EFFECTS OF A PROGRAM APPLYING PROTECTION MOTIVATION THEORY ON HERBICIDE POISONING PREVENTION BEHAVIOR AMONG SUGAR CANE AGRICULTURAL WORKERS
Jittima Tabchom, Ann Jirapongsuwan, Tassanee Rawiworrakul, Nutkamol Chansatitporn
- 10.30 – 10.38 MS-36
RELATIONSHIP BETWEEN TRUNK CONTROL AND WALKING SPEED AT DISCHARGE IN ACUTE STROKE
Pornsiri Suvarnnato, Sopa Pichaiyongwongdee, Chutima Jalayondeja
- 10.38 – 10.46 MS-37
STUDY OF ACUTE HUMAN HEV INFECTION AND ITS GENOTYPE
Tipsuda Chanmanee, Suda Louisirojchanakul, Patimaporn Wongprompitak
- 10.46 – 10.54 MS-39
ALTERED PROTEINS OF NEUTROPHILS IN WELL CONTROLLED TYPE 2 DIABETES
Witsarut Umsa-ard, Visith Thongboonkerd, Jarupa Soongsathitanon
- 10.54 – 11.02 MS-40
DIETARY INTAKE OF IRON AND MODIFIERS OF IRON ABSORPTION IN RELATION TO MEAL TIME IN FEMALE ADOLESCENTS BY WEIGHT STATUS: A PILOT STUDY
Chaleelak Thongprasert, Warapone Satheannoppakao, Mathuros Tipayamongkholgul, Carol Hutchinson
- 11.02 – 11.10 MS-41
A PILOT STUDY: CORRELATION BETWEEN QUICK DASH AND SF-36 IN PATIENTS WITH COPD
Anongnad Mee-inta, Benjamas Chuaychoo, Amporn Nuntapornsak, Jatuporn Wongsathikun
- 11.10 – 11.18 MS-42
RESIDUAL RADIOACTIVITY IN PATIENTS WITH WELL-DIFFERENTIATED THYROID CANCER RECEIVING HIGH DOSE I-131 THERAPY
Areerat Wongngamrunroj, Somphob Soongsathitanon, Potjaneer Kanchanapiboon, Tanyaluck Thientunyakit
- 10.30 – 10.38 MS-43
ECONOMIC BURDEN OF BETA-LACTAM DRUG ALLERGY IN HOSPITALIZED PATIENTS AT RAMATHIBODI HOSPITAL
Suttiluk Riwthongchai, Petcharat Pongcharoensuk, Ticha Rerkpattanapipat, Oraluck Pattanaprateeep

10.38 – 10.46 MS-44

THE ROLE OF NUCLEAR FACTOR ERYTHROID2-RELATED FACTOR 2-REGULATED ANTIOXIDANT DEFENSES IN UVA-INDUCED MATRIX METALLOPROTEINASE-1 IN HACAT KERATINOCYTES

Anyamane Chaiprasongsuk, Uraivan Panich

10.46 – 10.54 MS-45

EFFECT OF HIGH GLUCOSE ON MONOCYTE MIGRATORY ACTIVITY TOWARD CHEMOATTRACTANT AND ATHEROSCLEROSIS

Nitinai Srising, Visith Thongboonkerd, Jarupa Soongsathitanon

10.54 – 11.02 MS-46

THE INNOVATIVE CARE FOR CHRONIC CONDITIONS APPLICATION TO PROMOTE HEALTH BEHAVIOR IN HYPERTENSION AT RISK GROUP, BANGKOK METROPOLITAN

Bunyarat Pongphantarak, Tassanee Rawiworarakul, Angsana Boonthum, Pimsupa Chandanasotthi

11.02 – 11.10 MS-47

EFFECT OF CHITOSAN SUPPLEMENT ON THE INFLAMMATORY RESPONSE AFTER ACUTE MUSCLE INJURY

Thana Thaweekulchai, Tossaporn Yimlamai

11.10 – 11.18 MS-48

MORE VULNERABLE INSERTION PATTERN OF ANTERIOR INTERMENISCAL LIGAMENT OF THE KNEE IN THAI POPULATION: ANATOMIC STUDY

Tin Tin Aung, Chusak Kijkunasathian, Porncharn Saitongdee

13.00 – 15.00 Poster Presentation : SS-01 - SS-10

13.00 – 13.08 SS-01

THE HARDSHIP OF BURMESE MIGRANT WORKERS: AN EXAMINATION OF COMPENSATION PROCESS IN SAMUT SAKORN PROVINCE, THAILAND

Phyu Myat Thwe

13.08 – 13.16 SS-02

THE SONG REED ORGAN (KHAEN) BAND: AN ETHNOMUSICOLOGICAL ADAPTATION, A CASE STUDY OF SAWAT CHANBUN BAND

Poomchai Boonma

13.16 – 13.24 SS-03

COST EFFECTIVENESS OF SELF-MONITORING BLOOD GLUCOSE IN NON-INSULIN TREATED TYPE 2 DIABETES: SYSTEMATIC REVIEW

Preyanuch Deebukkham, Montarat Thavorncharoensap

13.24 – 13.32 SS-04

THE RELATIONSHIP OF COPPER CONTENTS BETWEEN PADDY SOILS AND RICE GRAINS USING GEOGRAPHIC INFORMATION SYSTEMS: CHIANGRAI PROVINCE, THAILAND

Karuna Poomsong, Suwisa Mahasandana

13.32 – 13.40 SS-05

**A STUDY OF SCHOOL ADMINISTRATION OF HEALTH PROMOTING SCHOOL
IN THE NORTHERN REGION OF THAILAND**

Fontip Sriwalai, Siwaporn Poopan

13.40 – 13.48 SS-06

**AN INSTRUCTIONAL MANAGEMENT FOR SECOND LANGUAGE LEARNING VIA ROLE-PLAYING GAMES
OF SECONDARY SCHOOLS IN BANGKOK**

Palida Sreshthaputra, Siwaporn Poopan

13.48 – 13.56 SS-07

**A STUDY OF THE RELATIONSHIP BETWEEN PSYCHOLOGICAL CAPITAL AND STUDY STRATEGIES OF
UPPER SECONDARY SCHOOL IN BANGKOK**

Boontarika Hanvanichvech

13.56 – 14.04 SS-09

THE EVALUATION OF HYDROLOGICAL MODELS APPLICATION IN PHEE RIVER BASIN, THAILAND

Suchada Siwtongkam, Kritsanat Surakit

14.04 – 14.12 SS-10

**THE DEVELOPMENT OF E-LEARNING PROGRAM: CASE STUDY OF RAMATHIBODI SCHOOL OF
NURSING STUDENTS**

Raththinun Wannakosit, Sotarath Thammaboosadee, Chanattha Chansutthirangkool,
Satreerut Thadakant