

PARALLEL SESSION 1 (18th AUGUST 2018)
(10:45-12.30)

ROOM A: ENVIROMENTAL CHEMISTRY

CHAIRPERSON: ASST. PROF. DR MOHD ARMI BIN ABU SAMAH

CODE	NAME	TITLE
OEC01 10:45-11:00	MS. VIVIAN ZING TING LOH	REMOVAL OF Pb(II) FROM AQUEOUS SOLUTION BY PINEAPPLE PLANT STEM
OEC02 11.00-11.15	MS. SHARIFAH NUR ATIKAH SYED FIRZATUL AKBAR	PRELIMINARY STUDY OF MALACHITE GREEN ELECTROCHEMICAL SENSOR
OEC03 11.15-11.30	MRS. NURUL LATIFFAH ABD RANI	TREND AND MISSING DATA PREDICTION MODEL OF PM ₁₀ IN CENTRAL REGION USING ANN AND MLR
OEC04 11:30-11:45	DR. FIONA HOW NI FOONG	ANALYSIS OF CADMIUM AND CHROMIUM CONTENT IN RAW AND TREATED LEACHATE FROM JERANGAU-JABOR LANDFILL SITE, KUANTAN, PAHANG, MALAYSIA
OEC05 11:45-12:00	DR. AEMI SYAZWANI ABDUL KEYON	DISPERSIVE MICRO SOLID-PHASE EXTRACTION OF RHODAMINE 6G AND CRYSTAL VIOLET DYES IN TEXTILE WASTEWATER USING POLYPYRROLE-MAGNETITE AS ADSORBENT
OEC06 12:00-12.15	DR. MOHD FARID ISMAIL	THE EFFECT OF THE ANION PKA IN THE EFFICIENCY OF NAPHTHENIC ACID EXTRACTION FROM MODEL OIL BY 1-BUTYL-4-METHYL-IMIDAZOLIUM-BASED IONIC LIQUIDS

ROOM B: FOOD CHEMISTRY AND BIOTECHNOLOGY

CHAIRPERSON: ASST. PROF. DR. NOR SALIYANA JUMALI

CODE	NAME	TITLE
OFB01 10:45-11:00	MR. MUHAMMAD SHAHRAIN SHUHAIMEN	STATISTICAL ANALYSIS AND MOLECULAR DOCKING STUDY ON HALAL POTENTIAL ANTIOXIDANT FROM ANACARDIUM OCCIDENTALE FRUITS
OFB02 11:00-11:15	MRS. NOR FARAHYAH GHAZALI	ANTIOXIDANT ACTIVITY AND <i>IN VITRO</i> CYTOTOXICITY STUDY OF THE PHENOLIC COMPOUNDS FROM <i>PIPER SARMENTOSUM</i>
OFB03 11:15-11:30	MS. FARAH FARISHA MUSTAFA	LC-MS CHARACTERIZATION OF PHENOLIC COMPOUNDS AND ANTI-ACANTHAMOEBCIC PROPERTIES OF <i>PIPER SARMENTOSUM</i> (KADUK) LEAVES METHANOLIC EXTRACT
OFB04 11:30-11:45	DR. SITI AMINAH SETU	PRODUCTION OF BACTERIAL-BASED VIOLACEIN NANOPARTICLES AND EVALUATION OF THEIR STABILITY USING SURFACTANT AS STABILIZER
OFB05 11:45-12:00	MS. NOR AINI NOH	DISCOVERY AND DELOPMENT OF HALAL PROTEASE FROM <i>SPONDIAS CYTHEREA</i> FOR MEAT TENDERIZATION
OFB06 12:00-12:15	DR. DARFIZZI DERAWI	SEPARATION OF UNSATURATED FATTY ACIDS FROM PALM STEARIN USING METHANOL-CRYSTALLISATION METHOD
OFB07 12:15-12:30	MS. NUR HUDA MOHD ZIN	COMPARISON OF THE ESSENTIAL OIL COMPONENTS IN FRESH PEELS OF LIME (<i>CITRUS AURANTIFOLIA</i>) EXTRACTED WITH SUPERCRITICAL FLUID EXTRACTION AND OTHER THREE TRADITIONAL EXTRACTION METHODS

ROOM C: MATERIAL CHEMISTRY

CHAIRPERSON: ASST. PROF. DR. WAN KHARTINI BINTI WAN ABDUL KHODIR

CODE	NAME	TITLE
OMC01 10:45-11:00	MS. MONICA LIMAU JADAM	FENOPROFEN INTERCALATED INTO LAYERED DOUBLE HYDROXIDE FOR CONTROLLED RELEASE DRUG DELIVERY STUDY
OMC02 11:00-11:15	DR. ZAEMAH BINTI JUBRI	SYNTHESIS AND CHARACTERIZATION OF NANOHYBRID ANTI-HYPERTENSIVE DRUG, CAPTOPRIL INTERCALATED INTO ZINC-ALUMINIUM LAYERED DOUBLE HYDROXIDE
OMC03 11:15-11:30	MR. AHMAD JAZMI ABDUL RAHMAN	PREPARATION AND CHARACTERIZATION OF S-QUINOLIN-2-YL-METHYLDITHIOCARBAZATE FUNCTIONALIZED MAGNETIC NANOPARTICLES
OMC04 11:30-11:45	MRS. NORIAH ABDUL RAHMAN	POTENTIAL OF NITROCHITOSAN SOLID BIOPOLYMER ELECTROLYTE
OMC05 11:45-12:00	MS. NOR ANIISAH HUSIN	SYNTHESIS OF MAGNETIC NANOPARTICLES DEEP EUTECTIC SOLVENT AS ADSORBENTS FOR REMOVAL OF DICLOFENAC IN ENVIRONMENTAL SAMPLES.
OMC06 12:00-12:15	DR.SITI NURUL AIN BINTI MD JAMIL	SYNTHESIS OF POROUS THIOAMIDE-MODIFIED POLY(ACRYLONITRILE-CO-DIVINYLBENZENE-80) SORBENTS FOR THE CAPTURE OF POLAR ANALYTES
OMC07 12:15-12:30	MS. SITI NUR FADHILAH SARDON	SYNTHESIS AND LIQUID CRYSTAL PROPERTIES OF NEW AZO-ESTER LINKED MATERIALS

ROOM D: ORGANIC/INORGANIC CHEMISTRY

CHAIRPERSON: ASSOC. PROF. DR. SHAFIDA BINTI ABD HAMID

CODE	NAME	TITLE
OOIC01 10:45-11:00	MS. NUR AFIQAH AHMAD	SPECTROSCOPY AND ANTIOXIDANT ACTIVITY OF SALICYLATE-BASED PROTIC IONIC LIQUIDS
OOIC02 11:00-11:15	MR. MUHAMMAD QUSYAIRI	SYNTHESIS, CHARACTERIZATION AND REACTION MECHANISM STUDY OF A NOVEL ANTIMICROBIAL INHIBITOR FROM HETEROAROMATICS BASED THIOSEMICARBAZONE SERIES USING DENSITY FUNCTIONAL THEORY
OOIC03 11:15-11:30	MRS. NUR MAISARAH SARIZAN	COMPARISON OF LABELLING REACTIONS FOR MONOSACCHARIDE COMPOSITION ANALYSIS USING HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY
OOIC04 11:30-11:45	MS. NURUL FAIEZIN ZUL	PHYSICOCHEMICAL INVESTIGATION OF TRIAZOLYL BENZOATE ANIONIC SURFACTANT AND ITS MIXTURE WITH GLYCOLIPIDS
OOIC05 11:45-12:00	MR. FAZHRUL HAQIMEE ZAIDON	SYNTHESIS AND CHARACTERIZATION OFN-SUBSTITUTED THIOSEMICARBAZONE DERIVATIVES AS CORROSION INHIBITORS FOR MILD STEEL IN 1 M HCL
OOIC06 12:00-12:15	MR. MUHAMMAD ASHRAF MOHD KAHAR	SUBSTITUENTS EFFECT OF SCHIFF BASE DERIVED FROM ANILINE AS CORROSION INHIBITOR ON MILD STEEL IN 1M HCL

ROOM E: ENVIROMENTAL CHEMISTRY

CHAIRPERSON: ASST. PROF. DR. ASNOR AZRIN BIN SABUTI

CODE	NAME	TITLE
OEC07 10:45-11:00	MRS.ISMALIZA ISMAIL	CORROSION INHIBITION BEHAVIOUR OF SODIUM DODECYLBENZENESULFONATES-ZINC SULFATE SYSTEM ON MILD STEEL IN NACL
OEC08 11:00-11:15	MR. HASSAN SHEIKH	HEMOLYMPH QUALITY OF WILD MALAYSIAN HORSESHOE CRAB (TACHYPLEUS GIGAS) FROM BALOK, KUANTAN
OEC09 11:15-11:30	DR. WAN MOHD AFIQ WAN MOHD KHALIK	C ₁₈ -CTA COMPOSITE FILM USAGE AS AN EXTRACTION SORBENT FOR CAFFEINE RESIDUE IN WATER ANALYSIS
OEC10 11:30-11:45	MRS. SITI NOOR SYUHADA MUHAMMAD AMIN	DETERMINATION OF AIRBORNE HEAVY METALS AND HEALTH RISK ASSESSMENT OF POPULATIONS EXPOSED TO METALS IN INDUSTRIAL AREA, GEBENG AND PAKA
OEC11 11:45-12:00	MR. YONG CHIN HONG	IS ORGANIC VEGETABLES IN MALAYSIA REALLY ORGANIC?

PARALLEL SESSION 2 (19th AUGUST 2018)

10:45-12:30

ROOM A: ENVIRONMENTAL CHEMISTRY

CHAIRPERSON: ASST. PROF. DR. MOHD FUAD MISKON

CODE	NAME	TITLE
OEC12 10:45-11:00	MRS. SITI FATIMAH SAIPUDDIN	RADIOLOGICAL ASSESSMENT OF SOIL FROM PAYA BUNGOR, PAHANG, MALAYSIA
OEC13 11:00-11:15	MS. NURUL AMILIN SUPARDI	DITHIOCARBAMATE-IMMOBILIZED SILICA COATED MAGNETIC Fe ₃ O ₄ NANOPARTICLES FOR SOLID-PHASE EXTRACTION OF LEAD IN SHELLFISH
OEC14 11:15-11:30	ASSOC. PROF. DR. SUHAIMI SURATMAN	NUTRIENTS DISTRIBUTION IN BESUT RIVER BASIN, TERENGGANU, MALAYSIA
OEC15 11:30-11:45	ASSOC. PROF. DR. ONG MENG CHUAN	ACCUMULATION OF HEAVY METALS CONTENT IN COMMERCIAL CRAB COLLECTED FROM JOHOR STRAIT, MALAYSIA
OEC16 11:45-12:00	MS. NUR AMIRA HIDAYAH MADZLAN	SEASONAL CHANGES OF HEAVY METALS LEVEL IN SEDIMENT OF SETIU RIVER, TERENGGANU
OEC17 12:00-12:15	MS. NUR MARNI ZAINI	DISTRIBUTION OF HEAVY METALS CONCENTRATION IN RECENT SEDIMENTS AT MERANG RIVER, TERENGGANU, MALAYSIA

ROOM B: FOOD CHEMISTRY AND BIOTECHNOLOGY

CHAIRPERSON: ASSOC. PROF. DR. DENY SUSANTI BINTI DARNIS

CODE	NAME	TITLE
OFB08 10:45-11:00	ASSOC. PROF. DR. NORMAWATY MOHAMMAD-NOOR	QUANTIFICATION OF CARRAGEENAN IN <i>GRACILARIA CF. MANILENSIS</i> (RHODOPHYTA) EXPOSED TO DIFFERENT SALINITIES AND PH USING ATTENUATED TOTAL REFLECTION-FOURIER TRANSFORM INFRARED SPECTROSCOPY (ATR-FTIR)
OFB09 11:00-11:15	MS. NOR IZZAH MUKHTAR	APPLICATION OF DIRECT FLUORESCENCE-BASED LIVE/DEAD STAINING FOR ASSESSMENT OF ANTIFUNGAL ACTIVITY OF COCONUT OIL AGAINST <i>CANDIDA ALBICANS</i>
OFB10 11:15-11:30	MR. JING SHENG NG	THE AUTHENTICATION AND EVALUATION OF QUALITY OF CRUDE PALM OIL USING FOURIER TRANSFORM-INFRARED SPECTROSCOPY (FT-IR) AND FOURIER TRANSFORM-NEAR INFRARED SPECTROSCOPY (FT-NIR) COMBINED WITH CHEMOMETRIC ANALYSIS
OFB11 11:30-11:45	MR. MOHAMMED ABDULLAH JAINUL	ROLE OF L-GLUTAMINE IN THE <i>IN-VITRO</i> GROWTH OF HCT-8 AND HT-29 CELL LINES
OFB12 11:45-12:00	MRS. AQILAH NOOR BAHARI	DESIGN AND DEVELOPMENT OF HALAL NANOCOSMECEUTICAL CONTAINING HYDROLYSATE FROM <i>ACTINOPYGA LECANORA</i>
OFB13 12:00-12:15	MR. MOHD AIMAN BARUDIN	CHEMICAL COMPONENTS OF PCR IN 18S RRNA FOR <i>CRYPTOSPORIDIUM</i> DETECTION FROM RIVERS
OFB14 12:15-12:30	MS. NOOR ATIKAH AB AZIZ	DESIGN AND DEVELOPMENT OF NANO-SIZED NIOSOMES CONTAINING COLLAGEN HYDROLYSATE FROM LOCAL JELLYFISH (<i>RHOPILEMA HISPIDUM</i>) WITH POTENTIAL ANTIOXIDANT AND TYROSINASE-INHIBITING ACTIVITIES
OFB15 12:30-12:45	MR. IBRAHEEM AWARD	CYTOTOXIC EFFECT OF THE CHEMICAL CONSTITUENTS FROM THE RHIZOMES OF <i>BOESENBERGIA ROTUNDA</i>

ROOM C: MATERIAL CHEMISTRY

CHAIRPERSON: ASST.PROF. DR WAN ZURINA SAMAD

CODE	NAME	TITLE
OMC08 10:45-11:00	MS. NURUL FAKHRIAH ISMAIL	PREPARATION AND CHARACTERISATION OF HYDROXYAPATITE EXTRACTED FROM FISH SCALE WASTE FOR THE REMOVAL OF GALLIC ACID AS INHIBITOR IN BIOFUEL PRODUCTION
OMC09 11:00-11:15	MS. SOPIA SAGING	RHEOLOGICAL AND MESOMORPHIC PROPERTIES OF LIQUID CRYSTALLINE MATERIALS
OMC10 11:15-11:30	MS. NORAMIRA SAAD	ELECTROCHEMICAL PROPERTIES OF MESOPOROUS SILICA - CARBON ELECTRODE
OMC11 11:30-11:45	DR. HASLINA AHMAD	ENHANCED CYTOTOXICITY OF RUTHENIUM COMPLEX CARRIED BY MESOPOROUS SILICA NANOPARTICLES
OMC12 11:45-12:00	MS. SITI FATIMAH BINTI MD HANAFIAH	EXTRACTION AND CHARACTERIZATION OF MICROFIBRILLATED AND NANOFIBRILLATED CELLULOSE FROM OFFICE PAPER WASTE
OMC13 12:00-12:15	MR. MOHAMAD WAFIUDDIN BIN ISMAIL	SYNTHESIS OF FOUR ARMS STAR POLYMER FOR HYDROGEL FORMULATION

ROOM D: ORGANIC AND INORGANIC CHEMISTRY

CHAIRPERSON: ASSOC.PROF. DR. NURZIANA NGAH

CODE	NAME	TITLE
OOIC07 10:45-11:00	MS. UMIE FATIHAH MOHAMAD HAZIZ	NON-SYMMETRICALLY SUBSTITUTED BIS-BENZIMIDAZOLIUM SALTS AND THEIR RESPECTIVE DINUCLEAR SILVER(I)-NHC COMPLEXES: SYNTHESIS AND ANTIBACTERIAL ACTIVITIES
OOIC08 11:00-11:15	DR. FAZIRA ILYANA ABDUL RAZAK	INVESTIGATION OF RUTHENIUM ALKYNYL COMPLEXES FOR NONLINEAR OPTIC APPLICATION USING COMPUTATIONAL METHOD
OOIC09 11:15-11:30	MR. MUHAMAD AZWAN HAMALI	ONE POT GREEN SYNTHESIS AND ANTIMICROBIAL STUDIES OF SALICYLALAZINE DERIVATIVES SCHIFF BASE
OOIC10 11:30-11:45	DR. MOHAMED IBRAHIM MOHAMED TAHIR	SYNTHESIS, CHARACTERISATION & CYTOTOXICITY STUDY OF BENZYL 2-((1E,4E)-1,5-BIS(4-BROMOPHENYL)PENTA-1,4-DIEN-3-YLIDENE)HYDRAZINECARBODITHIOATE & BENZYL 2-((1E,4E)-1,5-BIS(4-CHLOROPHENYL)PENTA-1,4-DIEN-3-YLIDENE)HYDRAZINECARBODITHIOATE AND THEIR NI(II), CU(II), FE(II), ZN(II), & CD(II) COMPLEXES
OOIC11 11:45-12:00	MR. MOHAMAD NOR AMIRUL AZHAR KAMIS	CRYSTAL GROWTH AND PHYSICAL CHARACTERIZATION OF NICOTINAMIDE CRYSTALLIZED WITH CINNAMIC ACID
OOIC12 12:00-12:15	MR. KEN MIN LIEW	SYNTHESIS AND CHARACTERISATION OF FERROCENEMETHYL-INDOLE DERIVATIVES VIA SIMPLE ESTERIFICATION AS MCF-7 INHIBITOR

ROOM E: ANALYTICAL CHEMISTRY

CHAIRPERSON: ASST.PROF. DR. ERNA NORMAYA BT ABDULLAH

CODE	NAME	TITLE
OAC01 10:45-11:00	ASSOC. PROF. DR. SHARIFAH MOHAMAD	WASTES FROM KITCHEN: A PROMISING MATERIALS FOR ANALYTICAL SAMPLE PREPARATION
OAC02 11:00-11:15	MRS. NURUL AMIRAH BAHARU	CHEMOSENSOR DEVELOPMENT USING 2-ACETYLPIRROLE THIOSEMICARBAZONE FOR Cu ²⁺ ION RECOGNITION IN AQUEOUS MEDIUM: EXPERIMENTAL AND THEORETICAL STUDIES
OAC03 11:15-11:30	MS. NADHIRATUL-FARIHIN SEMAIL	ELECTROKINETIC SUPERCHARGING IN CAPILLARY ELECTROPHORESIS FOR ONLINE PRECONCENTRATION OF 5-FLUOROURACIL AND ITS METABOLITES IN HUMAN PLASMA
OAC04 11:30-11:45	MS. NURHAKIMAH ISMAIL	CHEMOSENSOR DEVELOPMENT OF Cu ²⁺ RECOGNITION USING 1,5-DIPHENYLCARBAZONE: OPTIMIZATION, COSMO-RS AND DFT STUDIES.

PARALLEL SESSION 3 (19th AUGUST 2018)
(15:05-16.05)

ROOM A: ENVIRONMENTAL CHEMISTRY

CHAIRPERSON: ASST.PROF. DR. FIONA HOW NI FOONG

CODE	NAME	TITLE
OEC18 15:05-15:20	ASSOC. PROF. DR. NIK AHMAD NIZAM	REMOVAL OF HERBICIDE PARAQUAT BY CETYLTRIMETHYL AMMONIUM BROMIDE MODIFIED PINEAPPLE LEAVES
OEC19 15:20-15:35	MRS.SITI UMI KALTHUM AB WAHAB	THE DETERMINATION OF SELECTED ELEMENTS FOUND IN SAMPLES COLLECTED FROM RIVERS IN GEBENG AREA
OEC20 15:35-15:50	DR. HANI KARTINI AGUSTAR	ABUNDANCE OF PROTOZOA AND HAEMOPARASITES IN ANURANS FROM HIGHLAND AND LOWLAND GOLF COURSES
OEC21 15:50-16:05	DR. KHAIRIATUL MARDIANA JANSAR	DETERMINATION OF GLYPHOSATE AND AMINOMETHYLPHOSPHONIC ACID AND GLYPHOSATE POTENTIAL TO GROUNDWATER POLLUTION

ROOM B: MATERIAL CHEMISTRY

CHAIRPERSON: ASST.PROF.DR. MOHAMMAD NORAZMI BIN AHMAD

CODE	NAME	TITLE
OMC14 15:05-15:20	MR. SHARIL FADLI MOHAMAD ZAMRI	MORPHOLOGICAL AND IONIC CONDUCTIVITY OF TiO ₂ FILLED PS/NR BLEND ELECTROLYTES
OMC15 15:20-15:35	DR. MUGGUNDHA RAOOV RAMACHANDRAN	DEVELOPMENT OF IONIC LIQUID BASED MAGNETIC NANOPARTICLES FOR THE EXTRACTION OF ORGANIC COMPOUNDS FROM VARIOUS MATRIXES
OMC16 15:35-15:50	DR. ZULKIFLI MERICAN	CHARACTERIZATION AND ANALYSIS OF HIGH DENSITY POLYETHYLENE AS A PIPE LINER SUBJECTED TO FIELD OPERATING CONDITION
OMC17 15:50-16:05	MS. NUR AMIRAH SYAHIRAH IBRAHIM	PREPARATION AND CHARACTERISATION OF SOL-GEL HYBRID SORBENT METHYLTRIMETHOXYSILANECHLOROPROPYLTRIETHOXYSILANE FOR SOLID PHASE EXTRACTION

ROOM C: MATERIAL CHEMISTRY

CHAIRPERSON: ASST.PROF.DR. WAN HAZMAN BIN DANIAL

CODE	NAME	TITLE
OMC18 15:05-15:20	MR. MUHAMMAD AZAM MUHAMMAD ZAKI	ONE STEP ACTIVATION AND RECYCLABILITY OF KOH AND CAO MODIFIED CARBON IN TRANSESTERIFICATION OF RICE BRAN OIL
OMC19 15:20-15:35	MRS. MIFTAKHUL JANNATIN	DEGRADATION OF CHLORAMPHENICOL USING GRAPHENE OXIDE FROM BAGASSE- Fe_3O_4
OMC20 15:35-15:50	MS. KASTURI GOPAL	ACTIVATED CHARCOAL COATED WITH NONIONIC SILICONE SURFACTANT ENHANCED WITH MAGNETIC NANO PARTICLES FOR THE REMOVAL OF PHENOLIC COMPOUNDS IN AQUEOUS SAMPLES USING UV-VIS SPECTROSCOPY.
OMC21 15:50-16:05	DR. EMMANUEL JOSEPH	INSTRUMENTAL NEUTRON ACTIVATION ANALYSIS OF INTEREST ELEMENTS IN FARMLANDS AT THE CENTRAL AREA OF KATSINA STATE, NIGERIA

ROOM D: ANALYTICAL CHEMISTRY

CHAIRPERSON: ASST.PROF.DR. NURUL IMAN BT AMINUDIN

CODE	NAME	TITLE
OAC05 15:05-15:20	MS. NURUL RAIHANA AZHARI	SIMULTANEOUS ENANTIOMERIC RESOLUTION OF IMIDAZOLE ANTIFUNGAL AGENTS USING HYDROXYPROPYL-B-CYCLODEXTRIN AS CHIRAL SELECTOR IN CAPILLARY ELECTROPHORESIS
OAC06 15:20-15:35	MS. IRDA HASLINDA HASSAN	DEVELOPMENT AND VALIDATION OF HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF CARBAMAZEPINE AND GABAPENTIN IN FIXED-DOSE COMBINATION
OAC07 15:35-15:50	MS. MAIZATUL NAJWA BINTI JAJULI	ELECTROCHEMICAL LIQUID-LIQUID EXTRACTION OF PHARMACEUTICAL COMPOUNDS
OAC08 15:50-16:05	ASSOC. PROF. DR. IBRAHIM SHOGAR	THE ETHICAL CONCERNS OF BIOANALYTICAL CHEMISTRY: THE CASE OF FORENSIC SCIENCE
OAC09 16:05-16:20	MR. BOON YIH HUI	FABRICATION OF MAGNETIC POLY(B-CYCLODEXTRIN FUNCTIONALIZED IONIC LIQUID) NANOCOMPOSITES AND ITS APPLICATION IN THE MAGNETIC SOLID PHASE EXTRACTION OF POLYCYCLIC AROMATIC HYDROCARBONS FROM RICE SAMPLES

ROOM E: CATALYSIS

CHAIRPERSON: ASST.PROF.DR. ROSLIZA BINTI MOHD SALIM

CODE	NAME	TITLE
OC01 15:05-15:20	DR. SITI KAMILAH CHE SOH	SYNTHESIS, CHARACTERIZATION AND CATALYTIC APPLICATION OF SYMMETRICAL PALLADIUM(II) N ₂ O ₂ - SCHIFF BASE TOWARD MIZOROKI-HECK REACTION
OC02 15:20-15:35	DR. NORLI ABDULLAH	SIZE-CONTROLLED SYNTHESIS OF PALLADIUM NANOPARTICLES SUPPORTED ON TITANIA FOR HYDROGENATION REACTION
OC03 15:35-15:50	DR. SUSILAWATI TOEMEN	A COMPARATIVE STUDY ON THE STRUCTURE-ACTIVITY RELATIONSHIP OF RU/M*/CE/AL ₂ O ₃ PROMOTED WITH MG AND MN FOR CO ₂ /H ₂ METHANATION REACTION
OC04 15:50-16:05	MR. MOHAMAD IMRAN FIRDAUS BIN MHD SAWAL	GLYCEROL DEGRADATION WITH ABSENCE OF EXTERNAL HYDROGEN GAS BY USING WASTE EGGSHELL AS HETEROGENEOUS CATALYST