14 & 15th August 2018

Conference Hall Foyer, Faculty Science & Technology

**Poster Presentation**

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| **Code** | **Name** | **Institution** | **Title** |
| P01 | Intan Diana Mat Azmi | UPM, Malaysia | MODULATORY EFFECT OF HUMAN PLASMA ON LIQUID CRYSTALLINE DISPERSIOND |
| P02 | Nik Nurfatmah Pz Nik Pauzi | MPOB, Malaysia | ELECTRICAL CONDUCTIVITY AND ACTIVATION ENERGY OF PALM-FATTY ACIDS AT MICROWAVE REGION |
| P03 | Nik Siti Mariam Nek Mat Din | MPOB, Malaysia | LEVULINIC ACID ESTERIFICATION WITH GLYCEROL TO TRI-LEVULINATE ESTER:EFFECT OF SEVERAL REACTION PARAMETERS |
| P04 | Nur Hasyareeda Hassan | UKM, Malaysia | CONDUCTIVITY AND DIELECTRIC BEHAVIOUR OF PVdF-HFP BASED IONIC LIQUID GEL POLYMER ELECTROLYTE |
| P05 | Farah Hannan Anuar | UKM, Malaysia | COPOLYMERS CONTAINING POLY(ETHYLENE GLYCOL), POLY(PROPYLENE GLYCOL), POLYDIMETHYLSILOXANE AND POLY(LATIC ACID) |
| P06 | Norhidayah Suleiman | UPM, Malaysia | THE EFFECT OF DIFFERENT TECHNIQUES IN scSO2 ON THE EXTRACTION OF SQUALENE FROM PFAD |
| P07 | Murad Awadh Bahadi | UKM, Malaysia | PHYSICOCHEMICAL CHARACTERISTICS OF MALAYSIAN CRUDE PALM KERNEL OIL AND ITS FATTY ACIDS |
| P08 | Arniza Mohd Zan | MPOB, Malaysia | ENZYMATIC SYNTHESIS AND CHARACTERIZATION OF SORBITOL FATTY ACID ESTER AS POTENTIAL BIO-BASED SURFACTANT |
| P09 | Suria Ramli | UKM, Malaysia | PHASE BEHAVIOUR OF COCONUT OIL BASED MICROEMULSION FORMULATIONS |
| P10 | Fatimatuzzahraa Mohd Fadzel | UKM, Malaysia | SYNTHESIS OF PALM STEARIN FATTY ACIDS BASED BIOLUBRICANT BASESTOCKS |
| P11 | Nur Hana Faujan | UPM, Malaysia | MOLECULAR MODELING STUDY IN DOUGHNUT-LIKE TOROIDAL ASSEMBLED STRUCTURAL OF PALM-BASED NANOEMULSION |
| P12 | Haslaniza Hashim | UKM, Malaysia | PHYSICOCHEMICAL PROPERTIES AND CONSUMER ACC EPTANCE OF ‘KELULUT’ HONEY |
| P13 | Mohamad Azwani Shah Mat Lazim | UKM Malaysia | SURFACE FUNCTIONALIZATION OF HIGHLY LUMINESCENT CARBON NANODOTS FROM *Dioscorea hispida* WITH POLYETHYLENE GLYCOL AND BRANCHED POLYETHYLENEIMINE AND THEIR *IN VITRO* STUDY |
| P14 | Wan Nur Aini Wan Mokhtar | UKM, Malaysia | THE PRODUCTION OF BIODIESEL VIA BIMETALLIC OXIDE CATALYST |
| P15 | Nur Azwani Ab Karim  | Sime Darby Research Sdn Bhd, Malaysia | COMPARISON OF THERMAL STABILITY AND PHYSICOCHEMICAL QUALITY OF PALM OIL AND OTHER FRYING OIL |
| P16 | Shamsir Khan | Buraydah Colleges, Saudi Arabia | DETERMINATION OF TOTAL PHENOLIC CONTENT AND ANTIMICROBIAL ACTIVITY OF FOLKLORE MEDICINAL PLANT *SAMBUCUS NIGRA* (BILSAAN) |

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**Flash Poster Presentation**

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| **Code** | **Name** | **Institution** | **Title** |
| FP1 | SekYin Mak | UKM, Malaysia | AN EFFICIENT HETEROGENOUS PALLADIUM CATALYST IN SUZUKI-MIYAURA REACTION WITH WATER AS SOLVENT |
| FP2 | Lailatun Nazirah Ozair | USIM, Malaysia | SYNTHESIS, STRUCTURAL AND MESOMORPHIC STUDIES OF [Cu2(RCOO)4(X)2] |
| FP3 | Latiffah Karim | USIM, Malaysia | ENZYME COMPATIBILITY WITH IONIC LIQUIDS |
| FP4 | Elmi Sharlina Md. Suhaimi | UKM, Malaysia | PHASE BEHAVIORS OF ANIONIC STARCH BASED SURFACTANT IN EMULSION FORMULATION |
| FP5 | Tengku Shafazila Tengku Saharuddin | USIM, Malaysia | KINETIC AND MORPHOLOGICAL ANALYSIS OF TEMPERATURE PROGRAMME REDUCTION OF CERIUM DOPED IRON OXIDE CATALYST IN CARBON MONOXIDE ATMOSPHERE |
| FP6 | Babar Ali | Buraydah Colleges,Saudi Arabia | COMPARATIVE ANTIBACTERIAL ACTIVITY OF BLACK CUMIN OIL OF SAUDI AND SYRIAN ORIGIN SEEDS WITH MARKETED OILS |