

Student Chapter news: 10 Qualified Abstracts Announcement (22-06-2018)

**Congratulations** to ten students whose abstracts have been qualified for final round of ISPE Thailand Student Poster Competition 2018. The students will present their posters at ISPE Thailand 15<sup>th</sup> Anniversary Annual Meeting 2018 on July 16<sup>th</sup>, 2018 and the winner announcement will be on July 17<sup>th</sup>, 2018.

The graphic features a central orange ribbon with the text "ISPE STUDENT POSTER 2018 QUALIFIED ABSTRACT ANNOUNCEMENT" in bold, dark red, uppercase letters. The background is a dark blue field with scattered yellow leaves and a faint, light blue circular pattern. Below the ribbon, a list of ten names and their respective universities is displayed in white text.

**ISPE STUDENT  
POSTER 2018  
QUALIFIED ABSTRACT  
ANNOUNCEMENT**

1. Boonta Chutvirasakul (Mahidol University)
2. Arissa Christodoulakis (Rangsit University)
3. Boonyasith Chamnanthongpaivanh (Chulalongkorn University)
4. Punnakan lawsajjanurak (Chulalongkorn University)
5. Salut Phuengpra (Silpakorn University)
6. Mya Thet Htar Swe (Silpakorn University)
7. Pakaporn Ariyawong (Srinakharinwirot University)
8. Yanawut Manmana (Mahidol University)
9. Takron Chantadee (Silpakorn University)
10. Tharavich Supakatisant (Chulalongkorn University)

### Ten Qualified Abstract Titles for ISPE Student Poster Competition 2018

No.	Student	Abstract Title	University	Faculty Advisor
1	Boonta Chutvirasakul	In-Field and Portable Measurement of Quaternary Ammonium Compounds by Microfluidic Distance-Based Paper Device Immobilizing Polydiacetylene Sensor	Mahidol University	Prof. Dr. Leena Suntornsuk
2	Arisa Christodoulakis	Influence Of Direct Compressible Osmogents On The Release Of Propranolol Hydrochloride Controlled Porosity Osmotic Pump	Rangsit University	Dr. Sansanee Pongwai
3	Boonyasith Chamnanthongpaivanh	Comparative study on manufacturing process capability of two rotary tableting machine	Chulalongkorn University	Dr. Jittima Chatchawalsaisin
4	Punnakan lawsajjanurak	The study of extruded indomethacin filaments for 3D printing	Chulalongkorn University	Dr. Varin Titapiwatanakun, Dr. Jutarat Kitsongsermthon
5	Salut Phuengpra	New generation nanofiber based hydrogel containing of Ipomoea pes-caprae for wound healing	Silpakorn University	Prof. Dr. Praneet Opanasopit
6	Mya Thet Htar Swe	Novel biphasic gels containing silicone and sesame oil for topical drug delivery	Silpakorn University	Assist. Prof. Dr Panida Asavapichayont
7	Pakaporn Ariyawong	Stability, cytotoxicity, and retinal pigment epithelial cell binding of hyaluronic acid coated PLGA nanoparticles encapsulating lutein	Srinakharinwirot University	Chuda Chittasupho
8	Yanawut Manmana	Distance-based paper analytical device for quantitation of metal ions using ionexchange interaction paper with immobilized metallochromic reagent	Mahidol University	Assist. Prof. Nantana Nuchtavorn
9	Takron Chantadee	Designing fatty acid solvent exchange-induced in situ forming gel comprising vancomycin HCl for periodontal pocket targeted delivery	Silpakorn University	Assoc. Prof. Dr. Thawatchai Phaechamud
10	Tharavich Supakatisant	Non-destructive moisture determination method for lyophilized products by Near-infrared spectroscopy	Chulalongkorn University	Dr. Narueporn Sutanthavibul Dr. Jittima Chatchawalsaisin Dr. Oran Kittithreerapronchai