
CSBio 2015_Poster Session

PP-01: Transcriptome analysis of *Luciola aquatilis* (Coleoptera; Lampyridae) larva
Authors: *Wanwipa Vongsangnak, Pramote Chumnannpuen and Ajaraporn Sriboonlert*

PP-02: Cytotoxicity of Transthyrein Val122Asp
Authors: *Supawadee Kaewmeechai and Porntip Prapunpoj*

PP-03: Transthyretin: the effect of the C-terminal sequence on proteolytic activity
Authors: *Sukanya Tangthavewattana and Porntip Prapunpoj*

PP-04: Arthrobase : The Genome Database for Arthrospira spp.
Authors: *Warunee Kaewngam, Preecha Patumcharoenpol, Tayvich Vorapreeeda, Jittisak Senachak, Peerada Prommeenate and Supapon Cheevadhanarak*

PP-05: Integrative simultaneous saccharification and fermentation (SSF) model for bio-based process design and optimization
Authors: *Pornkamol Unrean, Sutamat Khajeeram, Kobkul Laoteng and Sarinya Suttiwattanakul*

PP-06: The modeling for dynamic algal blooms prediction based on decision tree algorithm
Authors: *Teerasak E-Kobon, Wasit Limprasert, Nittaya Somsap and Pramote Chumnannpuen*

PP-07: In silico prediction of structural characteristics profile of ω - conotoxins family; the effect of critical human pathologic temperatures
Authors: *Naeimeh Parsapour and Babak Khalili Hadad*

PP-08: Exome Sequencing Coverage in the Protein Space
Authors: *Thanawadee Preeprem*

PP-09: Transcriptomic characterization of reproductive maturation in black tiger shrimp (*Penaeus monodon*)
Authors: *Tanaporn Uengwetwanit, Pattareeya Ponza, Duangjai Sangsrakru, Duangdao Wichadukul, Supawadee Insriswang, Krommavut Nongnuch, Sirawut Klinbunga, Nitsara Karoonuthaisiri and Sithichoke Tangphatsornruang*

PP-10: Barcoded Pyrosequencing Analysis of Bacterial Community associated with Post-Larval Pacific White Shrimp from a Hatchery in Thailand
Authors: *Sage Chaiyapechara, Hathaitip Suksodsai, Wanilada Runrassamee, Sopacha Arayamethakorn and Anuphap Prachumwat*

PP-11: Computer analysis of genome co-localization of transcription factor binding sites

based on ChIP-seq data

Authors: *Arthur Dergilev, Anatoly Svichkarev, Yuriy Orlov, Nataly Podkolodnaya and Eugenii Vityaev*

PP-12: Integrated analysis of numerous heterogeneous gene expression profiles for detecting robust disease-specific biomarkers and proposing drug targets

Authors: *David Amar, Tom Hait, Shai Izraeli and Ron Shamir*

PP-13: Computer programs for statistical analysis of CTCF binding sites and chromosome contacts in genome obtained by CHIA-PET and HI-C Technologies

Authors: *Ekaterina Kulakova, Vladimir Babenko, Anastasia Spitsina, Guoliang Li and Yuriy Orlov*

PP-14: A systematic approach for identification of hot metabolic processes

Authors: *Samorn Saerue, Somkid Bumee, Intawat Nookaew and Asawin Meechai*

PP-15: Structure based drug design: New inhibitors against herpesviruses

Authors: *Arezki Azzi, Waleed Alshaqha, Mélanie Martin, Sheng-Xiang Lin and Guy Boivin*

PP-16: Identification of Aldose Reductase Inhibitors using Molecular Docking and Simulations

Authors: *Ranjit Vijayan and Priya Antony*

PP-17: Characterization of Tilapia (*Oreochromis niloticus*) aldehyde reductase (AKR1A1) gene: cDNA cloning, gene and promoter analysis, and expression pattern in benzo-a-pyrene exposed fish

Authors: *Abeer Hassanin, Yoshio Kaminishi and Takao Itakura*

PP-18: Genome-wide transcriptomic analysis of responses to abiotic stress in the moss *Physcomitrella patens* by RNA-seq

Authors: *Amphun Chaiboonchoe, Basel Khraiwesh, Enas Qudeimat, Manjula Thimma, Kenan Jijakli, Amnah Alzahmi, Marc Arnoux and Kouros Salehi-Ashtiani*

PP-19: Exploring pathway association analysis for disease classification

Authors: *Hyeonjeong Lee and Miyoung Shin*

PP-20: Integrated study of Alzheimer's Disease affected brain regions

Authors: *Nisha Puthiyedth, Carlos Riveros, Regina Berretta and Pablo Moscato*

PP-21: Insight into the metabolism of Red Sea Marine Group II Euryarchaeota

Authors: *Mohamed Fauzi Haroon*

PP-22: Diversity of influenza virus in unvaccinated and vaccinated influenza infections in Thai children during 2009-2010

Authors: *Wudtichai Manasatienkij, Wiriya Rutvisuttinunt and Piyawan Chinnawirotpaisan*

PP-23: Sequence analysis of zika virus from Philippines and Thailand

Authors: *Augkana Huang, Wiriya Rutvisuttinunt and Damon Ellison*

PP-24: Genetic polymorphism of Apolipoprotein AI (*ApoAI*) gene in Thai people with Down's syndrome

Authors: *Apinna Bunyapongpan, Piranun Rattanakul, Verayuth Prapunpoj and Porntip Prapunpoj*

Poster Guidelines for CSBio2015:

We will provide the poster boards (60 x 93.5 cm²). They are in portrait orientation (see figures below) and suitable for handling A1 size posters ONLY. The poster materials may ONLY be affixed with tape, NO PINS. We will provide you with adhesive tape at the registration desk.

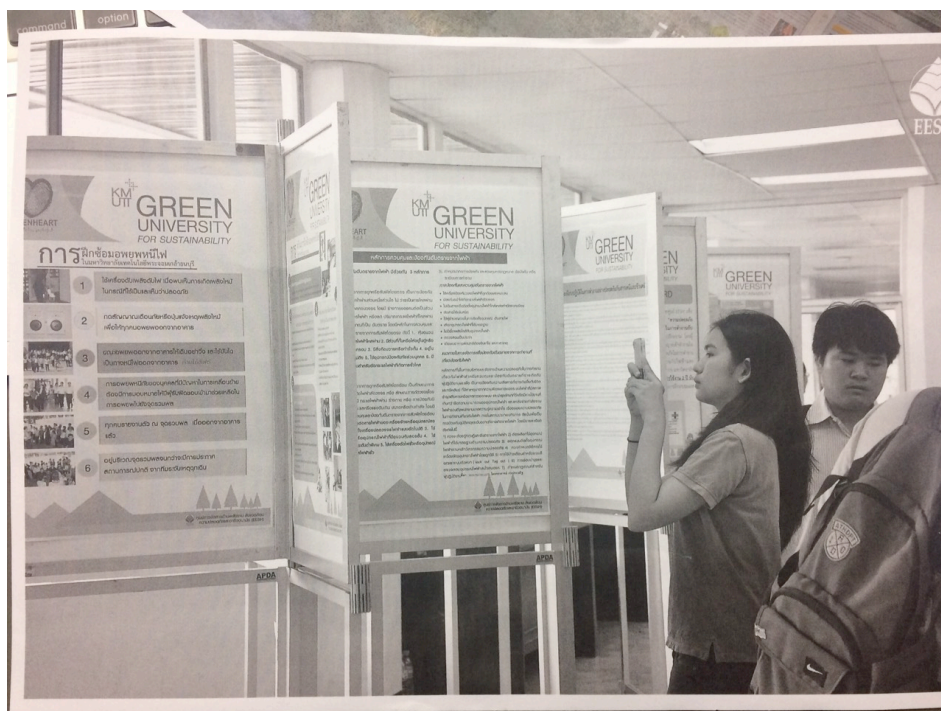
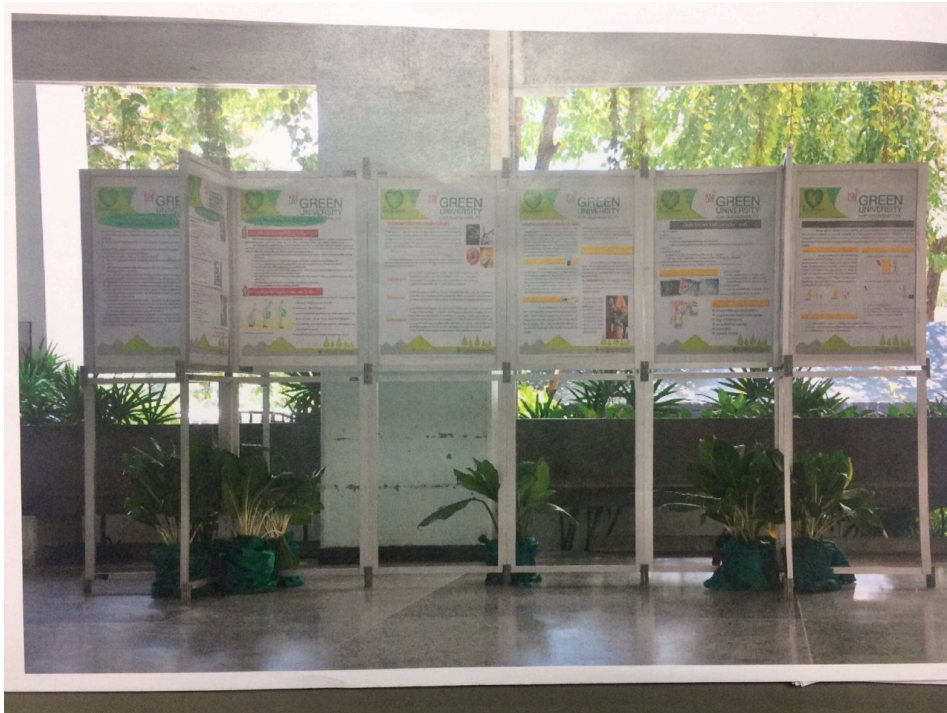
The poster session will be held in the Ballroom, Chatrium hotel, on Tuesday 24th November 2015 from 11:00 – 12:00. The poster boards will be available at 7 am of that day. Thus, we ask that you put up your poster on the specified boards, from 7 – 8:30 am.

All poster presenters are expected to stand at their posters during the poster session time to discuss the content with delegates. Posters can also be viewed during the coffee breaks. Presenters may also wish to stand by their poster during these times in case delegates wish to discuss the content.

Posters should be removed by the presenters themselves between 17:00-18:00 on November 24, 2015 (before you leave for the banquet).

Thank you.

CSBio 2015 organizers



CSBio 2015 Poster awards

During the poster session, a poster contest will be held. A panel of committees will judge the posters. Besides honor, the award winners will be given a certificate and prize.

Criteria for poster award

The poster will be judged on the following criteria:

- The layout and composition of the poster
- Communicative function: poster should be comprehensible
- Challenging research
- You have to be present at your poster during the poster session to present the content to the participants