

## Wong Lim Soon

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**From:** Limsoon Wong [wongls@comp.nus.edu.sg]  
**Sent:** Thursday, July 26, 2007 10:05 PM  
**To:** David Hsu Xu Ye (SoC); Wynne Hsu (SoC); leeml@comp.nus.edu.sg; leonghw@comp.nus.edu.sg; Ooi Beng Chin (SoC); ksung@comp.nus.edu.sg; Tan Kian Lee (SoC); thiagu@comp.nus.edu.sg; atung@comp.nus.edu.sg; tucker@comp.nus.edu.sg; ningkang@comp.nus.edu.sg; chongket@comp.nus.edu.sg; tanhuiyi@comp.nus.edu.sg; Ye Nan; melvin@comp.nus.edu.sg; yenan@comp.nus.edu.sg; nghoongk@comp.nus.edu.sg; th\_chiang@yahoo.com; Ooi Nick Sern, Brandon; liubing@comp.nus.edu.sg; dongdife@comp.nus.edu.sg; Chua Hon Nian; stanley@bii.a-star.edu.sg; Low Hong Sang; vipinnar@comp.nus.edu.sg; anshulni@comp.nus.edu.sg; wongss@comp.nus.edu.sg; hugowill@comp.nus.edu.sg; lixiaohu@comp.nus.edu.sg; kohchuan@comp.nus.edu.sg; 'Guimei LIU'; Edward Wijaya  
**Cc:** wongls@comp.nus.edu.sg  
**Subject:** CBL activities in July

Hi CBL Members,

0/  
Our big congratulations to Kenny Chua on the birth of his son. He is now a father of two! Btw, he has also just submitted his PhD thesis.

Also, for those of you who know Li Haiquan, his first child (daughter) was also born last week in USA. Her name is Jennica. I was told by the happy father that there is only one other Jennica (who is google-able).

1/  
Have you pop down to see our new lab yet? How do you like it? We have more space now. [Supervisors: If you are supervising FYP/UROP students and would like some space to be allocated, please let me know :-).]

2/  
Thanks to the efforts of Drs Ken Sung and David Hsu, we have also been allocated a decent budget to upgrade/renew some of our equipments in CBL! It will take a couple of months to plan, order, and get the new stuff delivered.

3/  
Here are the recent papers by our lab members that I learned of this month:

Ket Fah Chong, Hon Wai Leong.  
A Merge-Decoupling Dead End Elimination Algorithm for Protein Side-Chain Conformation. International Journal on Data Mining and Bioinformatics, 1(4):372-388, July 2007.

Wing-Kai Hon, Tak-Wah Lam, Kunihiro Sadakane, Wing-Kin Sung.  
A Space and Time Efficient Algorithm for Constructing Compressed Suffix Arrays. Algorithmica, 48(1):23-36, June 2007.

Edward Wijaya, Rajaraman Kanagasabai, Siu-Ming Yiu, Wing-Kin Sung.  
Detection of Generic Spaced Motifs Using Submotif Pattern Mining. Bioinformatics, 23(12):1476-1485, June 2007.

Limsoon Wong.  
Manifestation and Exploitation of Invariants in Bioinformatics. Proceedings of 2nd International Conference on Algebraic Biology, pages 365--377, Castle of Hagenberg, Austria, 2-4 July 2007.

4/  
There will also be a large number of Singapore papers at CSB2007 in August and GIW2007 in December. Here are the two practice talks by Ning Kang and Kenny Chua given earlier this month:

CS Seminar:  
An accurate and efficient algorithm for peptide and PTM identification by tandem mass

spectrometry.  
Ning Kang, NUS SOC.  
19 July 2007 @ 2pm in Executive Classroom, SOCl Level 5.

CS Seminar:  
Using indirect protein-protein interactions for protein complex prediction.  
Chua Hon Nian, NUS NGS.  
26 July 2007 @ 2pm in Executive Classroom, SOCl Level 5.

And also a couple of tutorials that we gave in July:

Limsoon Wong.  
Manifestation and Exploitation of Invariants in Bioinformatics.  
Invited tutorial at  
2nd International Conference on Algebraic Biology (AB2007), Castle of Hagenberg,  
Austria, 2-4 July 2007.

Limsoon Wong.  
Increasing Confidence of Protein-Protein Interactomes.  
Invited tutorial at  
Computational Methods in Biomolecular Structures and Interaction Networks Program,  
Institute for Mathematical Sciences, Singapore, 13 July 2007.

I also just learned of this really interesting panel discussion/talk given by Anthony Tung last month:

Anthony Tung.  
Advice for a Successful Career in Asia.  
Invited panel presentation at  
ACM SIGMOD2007 New Researcher Symposium, Beijing, China, 12 June 2007.  
[Please do take a look at the ppt at  
<http://www.comp.nus.edu.sg/~atung/newresearcher.ppt>)

5/  
For August, we have 1 seminar planned so far. It will be given by Liang Goh who has just arrived to join Duke-NUS GMS. Please come join us for the seminar, both to learn about epigenetics and to find out about what the GMS is up to!

CS Seminar:  
Codes in our genome  
Liang Goh, NUS-Duke Graduate Medical School.  
23 August 2007 @ 2pm [venue to be fixed]

6/  
Lastly, some advertisement: I have 3 postdoc/RA positions available from my recently awarded grants. The descriptions are given at <http://www.comp.nus.edu.sg/~wongls/openings.html>.  
If you know of suitable candidates, please help inform them of these positions.

If I have left out anything, please let me know!

Regards,  
Limsoon