

Wong Lim Soon

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Sent: Saturday, January 27, 2007 10:40 PM
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Subject: RE: Activities of CBL members in January 2007

Hi CBL Folks,

The year 2007 has started off quite productively. Here is a brief account ...

1/ Hon Wai and his students have a paper at APBC2006:

Kang Ning, Ket Fah Chong, Hon Wai Leong. De Novo Sequencing for Mass Spectra based on Multi-Charge Strong Tags.
 Proceedings of 5th Asia-Pacific Bioinformatics Conference (APBC), pages 287--296, Hong Kong, January 2007.

Also, I just realized they also have a paper in JCB December 2006 issue that I left out in my last summary:

Ket Fah Chong, Kang Ning, Hon Wai Leong, Pavel Pevzner. Modeling and Characterization of Multi-Charge Mass Spectra for Peptide Sequencing.
 Journal of Bioinformatics and Computational Biology, 4(6):1329--1352, December 2006.

Congratulations. I hope their papers will soon move further up the journal/conference ranking list :-)

2/ We also have given the following talks/tutorials:

Limsoon Wong. Guilt by Association: A Tutorial on Protein Function Inference.
 Tutorial at 5th Asia-Pacific Bioinformatics Conference (APBC2007), Hong Kong, 15-17 January 2007.

And the following got left out in my last summary:

P.S. Thiagarajan. A Parameter Estimation Technique for Pathway Models.
 Invited talk at Strand Life Sciences, Bangalore, India, 19 December 2006.

3/ There were also a large number of talks hosted in January. I hope you attended some of them.

CS Seminar: Systems Biotechnology---Making Systems Biology Work in Industry
 Sang Yup Lee, KAIST
 24 January 2007 @ 4pm in Executive Classroom, SOC1, Level 5.

SOC Postgraduate Seminar: Mining Localized Co-expressed Gene Patterns from Microarray Data
 Ji Liping, School of Computing, NUS
 22 January 2007 @ 12noon in Executive Classroom, SOC1, Level 5.

CS Seminar: Gene Identification and Pattern Discovery in Genomic Contexts
 Phoebe Chen, Deakin University

9 January 2007 @ 11am in Executive Classroom, SOC1, Level 5.

4/ And we have the following planned for February:

CS Seminar: Search when the Lie depends on the Target
Gyula Katona, R'enyi Institute, Budapest
15 February 2007 @ 2pm in Executive Classroom, SOC1, Level 5.

CS Seminar by Peter Buneman, Edinburgh University.
To be arranged.

6th Korea-Singapore Workshop on Bioinformatics and NLP.
To be held at I2R.

5/ Furthermore, we have received 3 new research grants in the last couple of months:

Individual-based Modelling on the Spread of Infectious Diseases in Singapore.
PI: Limsoon Wong, \$270k awarded by BMRC in Dec/Jan 2007.

Gemini---Gene Expression Mining.
PI: Anthony Tung, \$250k awarded by ARF in Oct/Nov 2006.

Graph-Based Protein Function Prediction.
PI: Limsoon Wong, co PI: Ken Sung, \$220k awarded by ARF in Oct/Nov 2006.

If I have left out any thing, please do let me know!

Limsoon