Dear CBL Members,

Here is an update on CBL for March & April 2009.

1/
Congratulations to Vipin Narang and Anshul Nigham for successfully defending their PhD theses and to Feng Mengling for submitting his PhD thesis:

Vipin Narang, "Gene Regulatory Element Preediction with Bayesian Networks", PhD 2009, National University of Singapore. (Supervisor: Wing-Kin Sung & Ankush Mittal) Email: narangv@gis.a-star.edu.sg / First job: Research Scientist at Genome Institute of Singapore.

Anshul Nigham, "Algorithms for Analyzing Protein Conformational Flexibility with Noisy Data, PhD 2009, Singapore-MIT Alliance. (Supervisor: David Hsu & Tomas Lozano-Perez) Email: nigham@gmail.com / First job: Software Developer at IBM

Mengling Feng, "Frequent Pattern Space Maintenance: Theories and Algorithms", PhD thesis submitted 2009, Nanyang Technological University. (Supervisors: Limsoon Wong, Yap Peng Tan, & Jinyan Li) Email: mornin@gmail.com / First job: Research Fellow at Institute for Infocomm Research (Knowledge Discovery Dept) with See-Kiong Ng

2/
These two months have been very productive for the lab in terms of publications. I think at least 10 papers were published and at least 4 were in premier venues...


3/
We also held many talks in these two months:

CS Seminar: Shaping Cells and Tissues by Force and Rigidity Michael P. Sheetz, Dept of Biological Science, NUS
3 April 2009 @ 11am in Video Conference Room (COM1-02-13)

CS Seminar: Tracing the evolution of protein interaction networks: Phylogeny-guided interaction mapping in seven eukaryotes Jerzy Tiuryn, University of Warsaw
31 March 2009 @ 2pm in SRS (COM1/201)

Using M-Tree and Graph Model for Clustering and Similarity Search in Protein Structure Databases Do Phuc, University of Information Technology, Vietnam
6 March 2009 @ 5pm in MR1 (COM1 3rd Floor)

Bioinformatics at College of Technology, Vietnam National University Hanoi Le Sy Vinh, ColTech-VNU, Vietnam
6 March 2009 @ 5pm in MR1 (COM1 3rd Floor)

CS Seminar: Double Water Exclusion---A Hypothesis Refining the O-Ring Theory for Hot Spots at Protein Interfaces Jinyan Li, NTU

4 March 2009 @ 2pm in SR7 (COM1 #02-07)

And we also gave quite a few invited talks ourselves...


Limsoon Wong. Identifying Protein Complexes from Protein Interactome Maps. Invited talk at ASI Symposium on Bioinformatics and Data Mining, Hong Kong Baptist University, 26-27 February 2009.


4/
On the 8th of June, we will hold a joint workshop with Faculty of Science and the Brenner Centre. More details to follow soon. But please mark your diaries!

5/
Dr. Seiichi Mori of the Cancer Science Institute Singapore is looking for a postdoc to join his team. Please see url below for more info:

Regards,
Limsoon