



Numerical Mathematics and Applied Analysis Group Seminar 2004 (NMAA)

Date	Speaker	Title of presentation
Sep 7	Lee Yiu Fai	Monte Carlo Markov Chains with applicatons
Sep 14	Ng Michael Kwok Po	Microarray data classification and gene selection
Sep 21	Chung Si Kit	Phylogenetics I
Sep 28	Lau Yuk Kam	Phylogenetics II
Oct 5	Ao Sio Iong	Phylogenetics III
Oct 12	Cai James	A MATLAB toolbox for molecular biology and evolution and its application
Oct 19	Wen Youwei	A primal-dual method for large-scale image reconstruction in emission tomography
Oct 26	Cai Hongmin	Wavelet deconvolution in a periodic setting
Nov 2	Tsing Nam-Kiu	Determination of missing values in micro-array data
Nov 9	Chan Lung Chak	Applications of matrix techniques in population biology
Nov 16	Ching Wai Ki	The spread of HIV infection in a prison system: deterministic and stochastic models
Nov 23	Lee Yiu Fai	Phylogenetic tree construction using Markov Chain Monte Carlo Method
Nov 30	Fung Eric Siu Leung	Hidden Markov model with applications
Dec 7	Yung Siu Pang	An optimal control problem for an age-structured population model

All are welcome

All lectures will be given in Room 517, Meng Wah Complex,
beginning at 3:00pm and lasting for about two hours.