





Joint Summer Programme on Mathematical Modeling

what would I be doing?

Part A: National University of Singapore

- \Rightarrow 26 June 7 July 2006
- \Rightarrow PKU students will be in NUS for the joint training program with the NUS students
- \Rightarrow Speakers include:

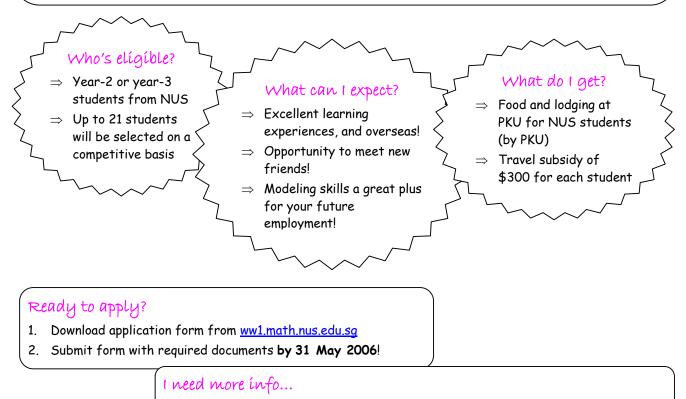
Bao Weizhu, Dai Min, Karthik Balkrishnan Natarajan, Kong Yong, Lee Seng Luan, Lin Ping, Zhang Louxing (Department of Mathematics): Alec Grant Stephenson, Xia Yingcun (Department of Statistics and Applied Probability): Mabel Chou, Teo Chung Piaw (Department of Decision Sciences); Chen, Ben M. (Department of Electrical and Computer Engineering)

\Rightarrow Topics include:

Environmental and Public Health Modeling; Graph Modeling in Genomics; Geometric Modeling; Investment Modeling; Modeling Gambling; Modeling Material Fracture; Modeling Puzzles; Modeling Supply Chains; Population Models; Control System Modeling

Part B: Peking University

- \Rightarrow NUS students will be in PKU for 3 weeks, starting from 14 July 2006 (tentative)
- \Rightarrow Joint training in mathematical modeling for two weeks; modeling competition in the last week
- \Rightarrow Opportunity to participate in an international modeling competition (2007) in the US



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