

# NUS-PKU

## Joint Summer Programme on Mathematical Modeling, 2007



### What would I be doing?

- You'll participate in joint training with PKU students
- First part of the programme will be hosted by PKU from 9 – 20 July
- Second part of the programme will be hosted by NUS from 23 July – 3 August
- Topics covered in the training programme may 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
- Opportunity to participate in an international modeling competition (2008) in the US

### What can I expect?

- Excellent learning experiences, and overseas!
- Opportunity to meet new friends!
- Modeling skills a great plus for your future employment!

### Am I eligible?

- You should be in year 2 or 3 of your study
- Up to 21 students will be selected on a competitive basis

### What do I get?

- PKU will provide you with lodging and meal allowance during your stay there
- NUS will subsidize your traveling cost to China for up to \$300 per person

### How do I apply?

1. Download application form from [www.math.nus.edu.sg](http://www.math.nus.edu.sg)
2. Submit the form with required documents by 25 May 2007!

### Where can I obtain more information?

Contact A/P Zhao Gong Yun, Department of Mathematics, NUS @ [matzgy@nus.edu.sg](mailto:matzgy@nus.edu.sg)