



*Advanced School and Conference on Statistics and Applied Probability in Life Sciences  
(24 September - 12 October 2007)*

### **PRESENTATION BY THE PARTICIPANTS**

#### **Friday, 12 October**

- 09.00      Some limit theorems for sums of independent random elements in Banach spaces  
**Thanh Le Van**, Vinh University, Vinh, Viet Nam
- 09.15      A model for dissemination of dengue fever  
**Liliam Cesar de Castro Medeiros**, UFPE, Recife, Brazil
- 09.30      Using white noise analysis in evaluating the path integral for quantum relativistic systems  
**Jinky B. Bornales**, Msu-Iligan Institute of Technology, Iligan, Philippines
- 09.45      Skew elliptical distributions: the theory and applications  
**Adeseye A. Olosunde**, University of Agriculture, Abeokuta, Nigeria
- 10.00      Statistical inference for varying coefficient models with missing covarieties  
**Shaojun Guo**, AMSS, Beijing, China
- 10.15 - 10.30      *Coffee break*
- 10.30      Phytoplankton and Zooplankton interaction in the presence of environmental fluctuation  
**Samares Pal**, Ramakrishna M. College, Kolkata, India
- 10.45      Spatial prediction using bivariate exponential distribution  
**Dinesh Helwade**, Indian Institute of Technology, Bombay, India
- 11.00      The method of extending random operators  
**Manh Cuong Tran**, Hanoi University of Science, Hanoi, Viet Nam
- 11.15      Optimal reproduction strategy in evolution of population  
**Ying Wang**, Chinese Academy of Sciences, Beijing, China
- 11.30      A non-classical limit theorem for Poisson approximation in terms of characteristic functions  
**Lola Sharipova**, Uzbek Academy of Sciences, Tashkent, Uzbekistan
- 11.45      Compensation for nonresponse in panel surveys  
**Oluwadare Akinyemi**, University of Ado-Ekiti, Ado-Ekiti, Nigeria
- 12.00      Random many insiders optimal strategy in the market with information obtaining and releasing  
**Deqing Zhou**, AMSS, Beijing, China

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- 12.15      Sensibility of income estimation to the non response: the case of survey of informal sector of 7 capitals in West Africa Countries  
**Olivier Calice Pieume**, University of Yaoundé I, Yaoundé, Cameroon