

# Greek Stochastics $\delta'$

## Inference for Dynamical Systems

Kalamata, Greece, 25–28 August 2012  
<http://www.stochastics.gr>

## Poster Presentations

1. "Bayesian Analysis of Lactation Curves via Hierarchical Non-Linear Models" by Chrisovalantis Malesios, Zafeiris Abas, Nikolaos Demiris, Konstantinos Dadousis and Theodoros Koutrounmanidis.
2. "Modeling Sheep pox Disease Data from the 1994-1998 Epidemic in Evros Prefecture, Greece" by Zafeiris Abas, Chrisovalantis Malesios, Nikolaos Demiris, Maria Karangeli and Theodoros Koutrounmanidis.
3. "Estimating parameters of the Holling's disc equation" by Papanikolaou, N.E., Williams, H., Kypraios, T., Demiris, N., Preston, S., Matsinos, Y.G., and Milonas, P.
4. "A hidden Markov model for disease interactions" by Tatiana Xifara and Chris Sherlock.
5. "Transformation Families and Bayesian Model Selection" by E. Charitidou, D. Fouskakis and I. Ntzoufras.
6. "Inferring transmission tree for outbreaks using heterogeneous data" by Anton Camacho, Monica Galliano, Paul-Michael Agapow, Helen Green, Richard Pebody and Marc Baguelin.
7. "Flexible Stochastic Modelling of Growth Processes with Applications" by Nikolaos Demiris, Kostas Kalogeropoulos and Antonis Kominakis.
8. "Forecasting mortality rates" by Aggelis Alexopoulos, Petros Dellaportas and Jonathan J. Forster.