

Two-Day Workshop on “Modelling & Simulation in Mathematical Biology”

Organized by the Department of Mathematics, University of Kelaniya

08 - 09 July 2017 (0800 h – 1600 h)

Faculty of Science, University of Kelaniya

Topics Covered

- Fundamental Concepts in Mathematical Biology
- Deterministic Models
- Stochastic Models
- Simulations using Mathematical Software

Resource Persons:

● Dr. Linda J.S. Allen

Author of the books “An Introduction to Stochastic Processes with Applications to Biology” and “An Introduction to Mathematical Biology”.

● Dr. Edward Allen

Author of the books “Modeling with Ito Stochastic Differential Equations” and “Classical and Modern Numerical Analysis”.

● Dr. D.K Mallawa Arachchi

Registration Fee: LKR 4000.00 (including materials & meals)

Only 25 seats available!

For reservations, please contact

Mr. N.G.A. Karunathilake 0714458399 (Coordinator) or

Dr. (Mrs) W.P.T. Hansameenu 0774327367

Co-organizer: The Research And Services Centre, Faculty of Science