

## Bio-Math Summer School and Workshop 2008

STOCHASTIC DIFFERENTIAL EQUATION MODELS WITH APPLICATIONS TO THE INSULIN-GLUCOSE SYSTEM AND NEURONAL MODELING

Middelfart, Denmark

Summer school: August, 3th - 12th, 2008

Workshop: August, 13th - 16th, 2008

Mathematical modeling techniques essential for studying human biomedical and clinical problems at primarily the organ and system level with an emphasis on control mechanisms and clinical problems arising from deficiencies in these control mechanisms.

This school is designed for PhD and Post-Doc participants. Significant travel support and all local costs will be paid for summer school participants from the EU and EU associated countries who are accepted to the school.

The BioMedMath 2008 is part of a series of 4 events from 2007 to 2010: each event consists of a summer school and associated workshop on modeling of human physiological systems with medical applications.

SCHOOL WEB PAGE:

<http://www.math.ku.dk/~susanne/SummerSchool2008/>

BioMedMath WEB PAGE:

[http://www.uni-graz.at/mc\\_training\\_schools/info.html](http://www.uni-graz.at/mc_training_schools/info.html)

SCHOOL EMAIL ADDRESS:

[SDEbioschool@math.ku.dk](mailto:SDEbioschool@math.ku.dk)

Please apply via the registration form on the school web page before May 23.