

Advanced School on Modelling and Statistics for Biology, Biochemistry and Biosensing

Johannes Kepler University Linz
Altenbergerstraße 69,
4040 Linz, Austria
Hörsaal (Lecture Hall) HS 8

**Sunday 11/09/2016
– Friday 16/09/2016**

 **START: 08.30**

The school is focused on stochastic processes and stochastic chains in biology, thermodynamics and statistical physics. The school will include lectures and tutorials on the following topics:

- modelling stochastic processes
- understanding statistic evaluations and data,
- big data mining and machine learning
- relation to physics / chemistry nomenclature: classical thermodynamic quantities
- statistical thermodynamics

Besides the teaching schedule two poster sessions will enable students to present their work and discuss ideas.

Register for the school [HERE](#) until **31st July**.

More information available [HERE](#).

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