



BMS SUMMER SCHOOL 2008

# Mathematics of Multiscale Phenomena

September 1–12, 2008 at FU Berlin

The Summer School will give an introduction to the theory of multiscale methods, the techniques of averaging and homogenization, and associated numerical techniques in particular. The theory will be exemplified by application to ordinary and stochastic differential equations, Markov chains and PDEs.

It is aimed at graduate students from mathematics, statistics, and students working in closely allied areas. Postdoctoral and young researchers are encouraged to attend.

Applications have to include a letter of interest, CV, one recommendation letter, and transcript of academic record.

Contact:

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Application deadline: May 30, 2008