

M.PHIL. IN COMPUTATIONAL BIOLOGY 2015-16

Lectures commence Thursday 8th October and are held in *the Centre for Mathematical Sciences*, unless otherwise stated

MICHAELMAS 2015**LENT 2016****EASTER 2016****Functional Genomics**

DR O. RUEDA *ET AL*
W. 10-11 MR15, 11-12 MR16
F. 10-11 MR15

Genome Informatics

DR A. CRISP
(Lecture 1, Thurs 8th Oct, 10-11)
TU. 1-2 MR15, 2-4 MR16.
F. 12-1 MR15

Scientific Programming

(8th October- 2nd November)
 DR. S. EGLÉN
M. 11-1 MR15
TH. 12-1, MR15, 1-2 MR16

Genome Sequence Analysis (half module)

DR. A. SCALLY
W. 12-1, MR15
No lectures Weds 18th & 25th Nov
Rescheduled: Fri 13th Nov, 2.30-3.30
& Mon 30th Nov 3-4pm

Approximate Bayesian Computation (half module)

(8th-29th February)
 PROF S. TAVARÉ
MO. 10-12, MR15

Analysis and Modelling Comorbidities (half module)

(18th February-10th March)
 DR. P. LIÒ
TH. 1-3, MR15

Biological Imaging and Analysis (half module)

(5th-26th February)
 DR. S. REICHELDT & DR C. BIBIANE SCHÖNLIEB
F. 10-12, MR15

Computational Neuroscience

DR. S. EGLÉN & DR. R. PYMA
TU. 1-3 MR15

Population Genetic Analyses of Genomic Data

DR. V. MUSTONEN, DR. C. ILLINGWORTH
 & DR. R. DURBIN
TU. 10-12, MR15

Structural Biology

DR. L. COLWELL & DR J. SMITH
M. 2-5, MR15 (1st, 15th, 29th Feb in MR16)
F. 3.30-5 MR15

Systems Biology

(TBC)
 DR. J. PAULSSON & A. HILFINGER

INTERNSHIPS

May-August 2016