### 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

<table>
<thead>
<tr>
<th>Course</th>
<th>Lecturer(s)</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>Functional Genomics</td>
<td>DR O. RUEDA ET AL</td>
<td>W. 10-11 MR15, 11-12 MR16</td>
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<td></td>
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<td>F. 10-11 MR15</td>
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<tr>
<td>Genome Informatics</td>
<td>DR A. CRISP</td>
<td>(Lecture 1, Thurs 8th Oct, 10-11)</td>
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<td></td>
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<td>TU. 1-2 MR15, 2-4 MR16.</td>
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<td>F. 12-1 MR15</td>
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<tr>
<td>Scientific Programming</td>
<td>DR. S. EGLEN</td>
<td>(8th October- 2nd November)</td>
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<td>M. 1-1 MR15</td>
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<td>TH. 12-1, MR15, 1-2 MR16</td>
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<tr>
<td>Genome Sequence Analysis (half module)</td>
<td>DR. A. SCALLY</td>
<td>W. 12-1 MR15</td>
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<td></td>
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<td>No lectures Weds 18th &amp; 25th Nov</td>
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<td>Rescheduled: Fri 13th Nov, 2.30-3.30</td>
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<td>&amp; Mon 30th Nov 3-4pm</td>
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<tr>
<td>Population Genetic Analyses of Genomic Data</td>
<td>DR. V. MUSTONEN, DR. C. ILLINGWORTH</td>
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<td>R. DURBIN</td>
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<td>TU. 10-12, MR15</td>
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<tr>
<td>Structural Biology</td>
<td>DR. L. COLWELL &amp; DR J. SMITH</td>
<td>M. 2-3, MR15 (1st, 15th, 29th Feb in MR16)</td>
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<td>F. 3.30-3 MR15</td>
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#### LENT 2016

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<tbody>
<tr>
<td>Approximate Bayesian Computation (half module)</td>
<td>PROF S. TAYARÉ</td>
<td>(8th-29th February)</td>
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<td>MO. 10-12, MR15</td>
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<tr>
<td>Analysis and Modelling Comorbidities (half module)</td>
<td>DR. P. LIÒ</td>
<td>(18th February-16th March)</td>
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<tr>
<td>Biological Imaging and Analysis (half module)</td>
<td>DR. S. REICHELT &amp; DR C. BIBIANE SCHÖNLIEB</td>
<td>(5th-26th February)</td>
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<td>TH. 1-3, MR15</td>
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<td>F. 10-12, MR15</td>
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<tr>
<td>Computational Neuroscience</td>
<td>DR. S. EGLEN &amp; DR. R. PYMA</td>
<td>TU. 1-3, MR15</td>
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#### EASTER 2016

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<tr>
<td>Systems Biology</td>
<td>DR. J. PAULSSON &amp; A. HILFINGER</td>
<td>(TBC)</td>
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<tr>
<td>Analysis and Modelling Comorbidities (half module)</td>
<td>DR. P. LIÒ</td>
<td>(18th February-16th March)</td>
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<td>TH. 1-3, MR15</td>
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<td>Internships</td>
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The Computational Biology Seminar series will take place on Wednesdays, 2-3pm in MR4 Michaelmas and Lent terms