Molecular Evolution

	Sunday 29/03/2009	Monday 30/03/2009	Tuesday 31/03/2009	Wednesday 01/04/2009	Thursday 02/04/2009	Friday 03/04/2009	Saturday 04/04/2009	Sunday 05/04/2009	Monday 06/04/2009	Tuesday 07/04/2009	Wednesday 08/04/2009	Thursday 09/04/2009	
07:30		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast		Breakfast	Breakfast	Breakfast		07:30
08:00												Breakfast	08:00
08:30		Introduction & Overview of the course	How to interpret molecular phylogenetic trees and sequence a alignments (II) Adrian Friday and Aidan Budd	Genomics resources and sequence alignment (II) Bill Pearson and Ewan Birney	Phylogeny-reconstruction methods (I) Olivier Gascuel and Manolo Gouy	Phylogeny-reconstruction methods (III) Olivier Gascuel and Manolo Gouy	Hypothesis testing in phylogenetics (I) Ziheng Yang and Nick Goldman	Breakfast	Hypothesis testing in phylogenetics (III) Ziheng Yang and Nick Goldman	Coalescent model and inference from population data (I) Greg Ewing and Arndt von Haeseler	Coalescent model and inference from population data (III) Greg Ewing and Arndt von Haeseler		08:30
09:00													09:00
09:30								Free day					09:30
10:00								**Coach to Cambridge**				Check out by 10:00	10:00
10:30		Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI		Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI		10:30
11:00													11:00
11:30													11:30
12:00													12:00
12:30		Lunch	Lunch	Lunch	Lunch	Lunch	Lunch		Lunch	Lunch	Lunch		12:30
13:00		Restaurant	Restaurant	Restaurant	Restaurant	Restaurant	Restaurant		Restaurant	Restaurant	Restaurant		13:00
13:30		How to interpret molecular phylogenetic trees and sequence a alignments (I) Adrian Friday and Aidan Budd	Genomics resources and sequence alignment (I) Bill Pearson and Ewan Birney	Additional practicals and exercises/personal data analysis	Phylogeny-reconstruction methods (II) Olivier Gascuel and Manolo Gouy	Phylogeny-reconstruction methods (IV) Olivier Gascuel and Manolo Gouy	Hypothesis testing in phylogenetics (II) Ziheng Yang and Nick Goldman		Hypothesis testing in phylogenetics (IV) Ziheng Yang and Nick Goldman	Coalescent model and inference from population data (II) Greg Ewing and Arndt von Haeseler	Additional topics (by request)		13:30
14:00													14:00
14:30													14:30
15:00													15:00
15:30		Tea/Coffee EBI	Tea/Coffee EBI		Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI		Tea/Coffee EBI	Tea/Coffee EBI	Tea/Coffee EBI		15:30
16:00	Registration										Q & A session Student presentations		16:00
16:30													16:30
17:00	Welcome Drinks												17:00
17:30													17:30
18:00	BBQ	Supper	Supper	Supper	Supper	Supper	BBQ	**Coach back to Campus**	Supper	Supper			18:00
18:30	Restaurant	Restaurant	Restaurant	Restaurant	Restaurant	Restaurant	Restaurant		Restaurant	Restaurant			18:30
19:00		Keynote lecture 1 Martin Embley	Keynote lecture 2 Ewan Birney	Free time	Keynote lecture 3 Ken Wolfe	Keynote lecture 4 Alexandros Stamatakis	Keynote lecture 4a Jeff Thorne	Supper	Keynote lecture 5 TBA	Keynote lecture 6 Arndt von Haeselar			19:00
19:30								Restaurant			Course Dinner Restaurant		19:30
20:00		UNIX/Windows command line basics;exercies	Additional practicals and exercises/personal data analysis		Additional practicals and exercises/personal data analysis	Additional practicals and exercises/personal data analysis	Additional practicals and exercises/personal data analysis	Free Evening	Additional practicals and exercises/personal data analysis	Additional practicals and exercises/personal data analysis			20:00
20:30													20:30
21:00													21:00
21:30				Free time									21:30
22:00													22:00