

Venue is the Hopkins Building Seminar Room I at 9.00 or 10.30 unless marked otherwise below.
Please consult the Course Induction sheet for details of other introductory sessions.

WEEK BEGINNING	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
October 1	9.00			PFL	Staff	TK
	10.30			JM/APJ		EDL
	11.30			MH	HZ 11.00	HZ 12 noon
	12.00			HZ 12		
	16.30		Induction			
	17.00		Welcome ☺			
October 8	9.00	CWJS	CJH	CWJS	Ph.D. talk NJG	CWJS
	10.30	EDL		EDL	Careers	EDL
October 15	9.00	AB	PD	AB	PD	AB
	10.30	EDL	Senior Examiner	EDL	MW	EDL
	14.00-17.00	Essay W/S 2-4			DJ	DJ
October 22	9.00	IP	PD	IP	PD	
	10.30	RWB		RWB		DN
	14.00-17.00	DJ				
October 29	9.00	CWJS	APJ	CWJS	APJ	CWJS
	10.30	DN	TS	FH	TS	FH
November 5	9.00	CWJS		TP		ADJS
	10.30	FH	TS	FH	TS	FH
	12.00			TP *		
	14.00			Essay W/S		
November 12	9.00	ADJS	APJ	JM	APJ	CJH
	10.30	FH	TS		DO	DO
	14.00-17.00					DJ
November 19	9.00	CJH	APJ	CJH	APJ	ADJS
	10.30	DO		BFL		BFL
	14.00-17.00				DJ	DJ
November 26	9.00	ADJS	FB	ADJS	FB	
	10.30	BFL	BFL			

LENT TERM

Lectures in the Seminar Room I of the Hopkins Building unless indicated otherwise on the detailed module timetables.

	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
January 14	9.00			DO	DO	GIE
	11.00			PD		
January 21	9.00	GIE	JLG	TDL		TDL
	10.30		CHW		CHW	
	11.00	JN x2 2 nd 2pm		JN		JN
	14.00	JN				
	16.00					NJG 2011 DH
January 28	9.00	DE	JLG	DE	SL	TDL or GIE
	10.30		GPCS		GPCS	
	11.00	PD				PD
	16.00			GPCS 2011 DH		
February 4	9.00	JF		JF		AGS
	10.30				GPCS	
	11.00	PD		SGO		FH
	14.00					GPCS
February 11	9.00	PK	SR	PK	SR	AGS
	10.30		GPCS			
	11.00	AS				CH
February 18	9.00	EM	MW	FRB	MW	
	10.30		MW	FRB	MW	
February 25	9.00	KMB		DA		DA
	10.30		MW		DMC	
March 4	9.00	KMB		MS		MS
	10.30		DMC			
	11.30				MKH	
	14.00-17.00	Workshop PD			MKH 14.00-15.00	
Mar 11	9.00			MG		
	10.30			JG		

Module A	Module B	Module C Stem	Module C MM	Module C Bioenergy	Module D	Methods & Skills	Induction events
							See separate tt

MODULE A			
STRUCTURAL & CHEMICAL BIOLOGY			
Organiser: Prof E. D. Laue. M. W. F. 10.30 Hopkins Seminar Room I			
Date	No.	Title	Lecturer
October 5, 8, 10, 12, 15	5	Proteomics and beyond	Prof. E. Laue ed11@cam.ac.uk
October 17, 19	2	Structural biology case studies	Prof. E. Laue ed11@cam.ac.uk
October 22, 24	2	Spectroscopic tools	Dr R.W. Broadhurst rwb1002@cam.ac.uk
October 26, 29	2	Membrane proteins	Dr D. Nietlispach dn206@mole.bio.cam.ac.uk
October 31, November 2, 5, 7, 9, 12	6	Enzyme catalysis, catalysis and drug discovery, enzyme engineering	Dr F. Hollfelder fh111@cam.ac.uk
November 15* 16, 19	3	G proteins	Dr D. Owen do@mole.bio.cam.ac.uk
November 21, 23, 26, 27	4	The ribosome and other protein machines	Prof. B. Luisi bfl20@cam.ac.uk

MODULE B			
FROM GENOME TO PROTEOME			
Organisers: Dr J. Mata & Dr T. Krude. M. W. F. 8.45 unless*, Sanger Lecture Theatre			
Date	Number	Title	Lecturer
October 5	1	Overview	Dr T. Krude (Zoology) tk218@cam.ac.uk
October 8, 10, 12	3	Transcription	Prof. C. W. J. Smith cwjs1@cam.ac.uk
October 15, 17, 19	3	Transcription	Dr A. Bannister (Pathology) ab149@cam.ac.uk
October 22, 24	2	Export/localization of RNA	Dr I. Palacios (Zoology) mip22@cam.ac.uk
October 29, 31 November 2, 5	4	RNA processing	Prof. C. W. J. Smith cwjs1@cam.ac.uk
November 7 (*) 2 lectures 9 and 12	2	Regulation of translation (part I)	Dr T. Poyry (Leicester) tp117@leicester.ac.uk
November 9, 12	2	Regulation of translation (part II)	Dr D. Scadden adjs100@hermes.cam.ac.uk
November 14	1	RNA turnover	Dr J. Mata jm593@cam.ac.uk
November 16, 19, 21	3	Nuclear/organelle coordination	Prof. C. Howe ch26@mole.bio.cam.ac.uk
November 23, 26, 28	3	Small RNAs	Dr D. Scadden adjs100@hermes.cam.ac.uk

Module A	Module B	Module C Stem	Module C MM	Module C Bioenergy	Module D	Methods & Skills	Induction events
							See separate tt

ADDITIONAL LECTURES			
Organiser: Dr A. M. Fulton Tu. Th. 9.00 or 10.30 unless* Hopkins Seminar Room I			
Date	No.	Title	Lecturer
Michaelmas Term			
October 9 * Sanger Lecture Theatre	1	Presenting a seminar	Prof. C. J. Howe
October 15 * 2pm	1	Essay writing session	Prof. C. J. Howe Prof. R. W. Farndale
October 11	1	Careers Session	Dr S. Todd (Careers service)
October 18	1	Thermodynamics refresher	Dr M. Welch mw240@cam.ac.uk
October 30, November 1 6, 8	4	Bioinformatics	Dr T. J. Stevens tjs23@cam.ac.uk
November 7 * 2 pm		Essay writing workshops	Prof. C. J. Howe Prof. R. W. Farndale
November 13	1	Bioinformatics PBL introduction	Dr T. J. Stevens tjs23@cam.ac.uk
Lent Term			
January 22, 29* Sanger Lecture Theatre	2	Statistics	Dr J. Griffin jlg40@cam.ac.uk
January 22, 24	2	Genome wide sequencing	Dr C. Wilson chw39@cam.ac.uk
January 31	1	Bioluminescence Imaging	Dr S Lyons s.lyons@cancer.org.uk
February 12, 14	2	Microscopy	Dr S. Reichelt Stefanie.Reichelt@cancer.org.uk
February 19, 21* Sanger Lecture Theatre	1	Scientific writing	Dr M. Welch mw240@cam.ac.uk

ADDITIONAL CLASSES			
14.00-17.00 Department of Genetics			
Date	No	Title	Lecturer
October 18, 19, 22	3	DNA sequencing projects	Dr D. P. Judge & A. N. Other dpj10@cam.ac.uk
November 16, 22, 23	3	Bioinformatics	Dr D. P. Judge & A. N. Other dpj10@cam.ac.uk

DATA ANALYSIS SUPERVISIONS							
Part II/III SUPERVISIONS							
Q & A sessions							
The timetable for these sessions will be advertised to the class separately							
Module A	Module B	Module C Stem	Module C MM	Module C Bioenergy	Module D	Methods & Skills	Induction events
							See separate tt

MODULE C- STEM THE DYNAMIC CELL			
Organisers: Dr A. P. Jackson & Prof. P Dupree Tu. Th. 9.00 Hopkins Seminar Room I			
Date	Number	Title	Lecturer
October 16, 18, 23, 25	4	Post-translational modification/ER	Prof. P Dupree pd101@cam.ac.uk
October 30, November 1, 13, 15, 20, 22	6	Protein trafficking	Dr A P Jackson apj10@cam.ac.uk
November 27, 29	2	Organelle movement	Dr F Buss (CIMR) fb1@mole.bio.cam.ac.uk

MODULE C – BRANCH I BIOENERGY			
Organiser: Prof. P. Dupree M.W.F. 11.00 Plant Sciences except * in Hopkins Seminar Room I Note 2 lectures Jan 21 and afternoon workshop Feb25/Mar 4 (tbc)			
Date	Number	Title	Lecturer
January 16*	1	Introduction *	Prof. P. Dupree pd101@cam.ac.uk
January 21, 23, 25 21st x2, 2 nd at 2 pm	4	Lipid metabolism	Prof. J. Napier (Rothamsted) johnathan.napier@bbsrc.ac.uk
January 28 February 1,4	3	Plant cell walls for biofuels	Prof. P. Dupree pd101@cam.ac.uk
February 6	1	Microbial fermentation*	Prof. S. Oliver sgo24@cam.ac.uk
February 8	1	Hydrolases	Dr F. Hollfelder fh111@cam.ac.uk
February 11	1	Algal Biofuels	Prof. A. Smith As25@cam.ac.uk
February 15* 10.00 am	1	Biophotovoltaics & MFC*	Prof. C. Howe ch26@cam.ac.uk
March 4 (2-5 pm)	1	Workshop (2-5 pm) Tom ap Rees lecture theatre	Prof. P. Dupree pd101@cam.ac.uk

MODULE C – BRANCH 2 MOLECULAR MICROBIOLOGY OF INFECTIOUS DISEASE			
Organiser: Prof. G. Salmond Tu. Th. 10.30, unless* Hopkins Seminar Room I			
	Number	Title	Lecturer
January 29, 31, February 7, 8 * note 2pm, February 12	5	Antibiotics, resistance and virulence	Prof. G P C Salmond gpcs@bioc.cam.ac.uk
February 19, 21, 26	3	Anatomy of an infection	Martin Welch mw240@cam.ac.uk
February 28 March 5	2	Eukaryotic pathogens (1)	Dr M Carrington mcl15@cam.ac.uk
March 7 * 2 lectures 11.30 and 14.00	2	Eukaryotic pathogens (2)	Dr M K Higgins (Oxford) matthew.higgins@bioch.ox.ac.uk

Module A	Module B	Module C Stem	Module C MM	Module C Bioenergy	Module D	Methods & Skills	Induction events
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MODULE D SIGNALLING AND CANCER			
LENT TERM M. W. F. 9 am Hopkins Seminar Room I unless *			
Date	Number	Title	Lecturer
January 18	1	Overview	Prof. G. I. Evan gie20@cam.ac.uk
January 21,23,25,	3	Cell cycle, signalling, oncogenes and tumour suppressors Contd Feb I	Prof. G. I. Evan Dr T. Littlewood gie20@cam.ac.uk / tdl2@cam.ac.uk
January 28, 30	2	Epidemiology	Prof. D. Easton douglas@srl.cam.ac.uk
February 1	1	See above	
February 4, 6	2	DNA damage repair and integrity, immortalisation	Dr J. Forment J.Forment@gurdon.cam.ac.uk
February 8	1	Cancer stem cells I	Prof. A. G. Smith ags39@cam.ac.uk
February 11,13	2	Apoptosis Mitochondria	Peter Kreuzaler pak29@cam.ac.uk
February 15	1	Cancer stem cells II	Prof. A. G. Smith ags39@cam.ac.uk
February 18	1	Epigenetics, microRNAs	Dr E. Miska eam29@cam.ac.uk
February 20 * 2 nd lecture 10.30	2	Cancer as an aberrant tumour & tumour microenvironment	Prof. F. Balkwill (Queen Mary) f.balkwill@qmul.ac.uk
February 25	1	Tumour cell metabolism	Prof K. M. Brindle kmb1001@cam.ac.uk
February 27, March 1	2	Experimental systems	Dave Adams (Sanger Institute) dal@sanger.ac.uk
March 4	1	Tumour cell imaging	Prof K. M. Brindle kmb1001@cam.ac.uk
March 6, 8	2	DNA tumour viruses and HPV vaccines	Prof M. Stanley mas@mole.bio.cam.ac.uk
March 13	1	Therapeutic strategies (Small molecule drugs)	Dr Michelle Garrett (ICR- CRUK) michelle.garrett@icr.ac.uk
March 13* Lecture 10.30	1	Therapeutic strategies (Antibody-based therapies)	Dr J Griggs (GSK) j.griggs.98@cantab.net

**MICHAELMAS AND LENT TERMS
DEPARTMENTAL SEMINARS
TUESDAY 13.00 SANGER LECTURE THEATRE**
<http://www.talks.cam.ac.uk/show/index/10168>

These talks are an integral part
of your course and you are expected to attend each Tuesday lunchtime.

Module A	Module B	Module C Stem	Module C MM	Module C Bioenergy	Module D	Methods & Skills	Induction events
							See separate tt

Lecturer Index

Name	Abbrev	MT	LT
Dave Adams	DA		February 27, March 1
Fran Balkwill	FRB		February 20 (x2)
Andy Bannister	AB	October 15, 17, 19	
Kevin Brindle	KMB		February 25, March 4
Bill Broadhurst	RWB	October 22, 24	
Folma Buss	FB	November 27, 29	
Mark Carrington	DMC		February 28 March 5
Paul Dupree	PD	October 16, 18, 23, 25	Jan. 18, 28 Feb.1,4, Mar.4
Doug Easton	DE		January 28, 30
Gerard Evan	GIE		January 18, 21 perhaps Feb 1
Josep Forment	JF		February 4, 6
Nick Gay	NJG	October 11	
Michelle Garrett	MG		March 13
Jules Griffin	JLG		January 22, 29
Jeremy Griggs	JG		March 13
Matt Higgins	MKH		March 7 (x2)
Florian Hollfelder	FH	October 31, November 2, 5, 7, 9, 12	February 8
Chris Howe	CJH	October 9, 15, November 7, 16, 19, 21	February 15
Tony Jackson	APJ	October 30, November 1, 13, 15, 20, 22	
David Judge	DPJ	October 18, 19, 22, November 16, 22, 23	
Peter Kreuzlar	PK		February 11,13
Torsten Krude	TK	October 5	
Ernest Laue	EDL	October 5, 8, 10, 12, 15, 17, 19	
Peter Leadlay	PFL	October 3	
Trevor Littlewood	TDL		January 23, 25, Feb 1
Ben Luisi	BFL	November 21, 23, 26, 27	
Scott Lyons	SL		January 31
Juan Mata	JM	November 14	
Eric Miska	EAM		February 18
Natasha Murzina	NM	October 8, 10, 12	
Jonathan Napier	JN		January 21 (2) , 23, 25
Daniel Nietlispach	DN	October 26, 29	
Steve Oliver	SGO		February 6
Darerca Owen	DO	November 15,16,19	
Isabel Palacios	IP	October 22, 24	
Tuija Poyry	TP	November 7	
Stefanie Reichelt	SR		February 12, 14
George Salmond	GPCS		January 29, 31, February 7, 8, 12
Deidre Scadden	ADJS	November 9, 12, 23, 26, 28	
Alison Smith	AS		February 11
Austin Smith	AGS		February 8, 15
Chris Smith	CWJS	October 29, 31, November 2, 5	
Margaret Stanley	MS		March 6, 8
Tim Stevens	TJS	October 30, November 1, 6, 8, 13	
Martin Welch	MW	October 18	February 19, 21, 26
Catherine Wilson	CHW		January 22, 24

Module A	Module B	Module C Stem	Module C MM	Module C Bioenergy	Module D	Methods &Skills	Induction events
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