

**MICHAELMAS TERM 2018**

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

1000			Prof. V Gibson Prof. N C Greenham	BMS BMS			Prof. V Gibson Prof. N C Greenham (start 1 Nov.)	BMS BMS			Prof. V Gibson Prof. N C Greenham	BMS BMS
1400	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M		

**LENT TERM 2019**

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

1000			Prof. J J Baumberg Dr L Jardine-Wright	BMS BMS			Prof. J J Baumberg Dr L Jardine-Wright (start 14 Feb.)	BMS BMS			Prof. J J Baumberg Dr L Jardine-Wright	BMS BMS
1400	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M	Dr A P Jardine & Prof. E Artacho	M		

**EASTER TERM 2019**

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

1000			Dr J Ellis	BMS		BMS	Dr J Ellis	BMS			Dr J Ellis	BMS
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BMS Bristol Myers-Squibb, Lensfield Road

M Mill Lane Lecture Room 9

**MICHAELMAS TERM 2018**

<i>Lecturer</i>	<i>Subject</i>	<i>Time</i>	<i>Start date</i>	<i>Finish date</i>	<i>Location</i>	<i>Number</i>
Prof. V Gibson	Dynamics	Tu.Th.Sa. 1000	4 Oct. 18	30 Oct. 18	BMS	12
Dr A P Jardine & Prof. E Artacho	Scientific Computing Practical Sessions	M.Tu.W.Th.F.1400	18 Oct. 18	14 Nov. 18	Mill Lane Room 9	20
Prof. N C Greenham	Oscillating Systems	Tu.Th.Sa. 1000	1 Nov. 18	28 Nov. 18	BMS	12

**LENT TERM 2019**

<i>Lecturer</i>	<i>Subject</i>	<i>Time</i>	<i>Start date</i>	<i>Finish date</i>	<i>Location</i>	<i>Number</i>
Prof. J J Baumberg	Waves & Quantum Waves	Tu.Th.Sa. 1000	17 Jan. 19	12 Feb. 19	BMS	12
Dr A P Jardine & Prof. E Artacho	Scientific Computing Practical Sessions	M.Tu.W.Th.F. 1400	31 Jan. 19	27 Feb. 19	Mill Lane Room 9	20
Dr L Jardine-Wright	Rotational Mechanics & Special Relativity	Tu.Th.Sa. 1000	14 Feb. 19	12 March 19	BMS	12

**EASTER TERM 2019**

<i>Lecturer</i>	<i>Subject</i>	<i>Time</i>	<i>Start date</i>	<i>Finish date</i>	<i>Location</i>	<i>Number</i>
Dr J Ellis	Gravitational & Electromagnetic Fields	Tu.Th.Sa. 1000	25 April 19	21 May 19	BMS	12

Introductory Talk and Registration for Laboratory Work at 14:00 on Wednesday 3<sup>rd</sup> October 2018  
(Students taking either IB Physics A or B (not both) should attend at 13:30 on Wednesday 3<sup>rd</sup> October 2018,  
to be followed by the Introductory talk for all IB students at 14:00) at The Cavendish Laboratory.

	Monday	Tuesday	Wednesday	Thursday	Friday
0900 (B)	Prof. C J B Ford Dr D A Green	Physi	Prof. C J B Ford Dr D A Green (start 21 Nov.)	Physi	Prof. C J B Ford Dr D A Green
1000 (B)			Prof. J S Richer (first two weeks only)	BMS	
1100 (A & B)	Prof. C A Haniff (* see below)	H			Prof. C A Haniff (* see below)
1200 (A)	Prof. C A Haniff Dr T Euser	Z	Prof. C A Haniff Dr T Euser (start 24 Oct.)	Z	Prof. C A Haniff Dr T Euser

H Hopkinson Room, Phoenix Building

Physi Physiology Lecture Theatre

BMS Bristol-Myers Squibb LT (Chemistry)

Z Zoology Lecture Theatre

Lecturer	Subject	Time	Start date	Finish date	Location	Number	Course
Prof. C A Haniff	Experimental Methods	M.W.F. 1200	5 Oct. 18	22 Oct. 18	Zoology	8	A
Dr T Euser	Oscillations, Waves and Optics	M.W.F. 1200	24 Oct. 18	28 Nov. 18	Zoology	16	A
Prof. J S Richer	Introduction to Computing	W. 1000	17 Oct. 18	24 Oct. 18	BMS	2	B
Prof. C J B Ford	Electromagnetism	M.W.F. 0900	5 Oct. 18	19 Nov. 18	Physiology	20	B
Dr D A Green	Classical Dynamics	M.W.F.0900	21 Nov. 18	28 Nov. 18	Physiology	4	B
Prof. C A Haniff	Mathematical Methods * For those <i>NOT</i> taking NST IB Mathematics	M.F.1100	5 Oct. 18	26 Nov. 18	Hopkinson	16	A & B

**LENT 2019**

**Part IB – Physics A and B**

**Monday**

**Tuesday**

**Wednesday**

**Thursday**

**Friday**

0900 (B)	Dr D A Green Dr J Ellis (start 25 Feb.)	Physi			Dr D A Green Dr J Ellis	Physi			Dr D A Green Dr J Ellis	Physi
1200 (A)	Prof. S Withington	Z			Prof. S Withington	Z			Prof. S Withington	Z

Physi    Physiology Lecture Theatre

Z    Zoology

<i>Lecturer</i>	<i>Subject</i>	<i>Time</i>	<i>Start date</i>	<i>Finish date</i>	<i>Location</i>	<i>Number</i>	<i>Course</i>
Dr D A Green	Classical Dynamics	M. W.F.0900	18 Jan. 19	22 Feb. 19	Physiology	16	B
Dr J Ellis	Thermodynamics	M.W.F. 0900	25 Feb. 19	13 March 19	Physiology	8	B
Prof. S Withington	Quantum Physics	M.W.F.1200	18 Jan. 19	13 March 19	Zoology	24	A

**EASTER 2019**

**Part IB – Physics A and B**

**Monday**

**Tuesday**

**Wednesday**

**Thursday**

**Friday**

0900 (B)	Dr J Ellis	Physi			Dr J Ellis	Physi			Dr J Ellis	Physi
1200 (A)	Dr A P Jardine	Z			Dr A P Jardine	Z			Dr A P Jardine	Z

Physi Physiology Lecture Theatre

Z Zoology Lecture Theatre

<i>Lecturer</i>	<i>Subject</i>	<i>Time</i>	<i>Start date</i>	<i>Finish date</i>	<i>Location</i>	<i>Number</i>	<i>Course</i>
Dr J Ellis	Thermodynamics	M.W.F. 0900	26 April 19	13 May 19	Physiology	8	B
Dr A P Jardine	Condensed Matter Physics	M.W.F.1200	26 April 19	17 May 19	Zoology	10	A

Monday			Tuesday		Wednesday		Thursday		Friday	
0915	Dr J R Batley	P	Prof. H Siringhaus	P	Dr J R Batley	P	Prof. H Siringhaus	P	Dr J R Batley	P
1030			Prof. F M Grosche	P			Prof. F M Grosche	P		
11:45			Prof. A Challinor	P			Prof. A Challinor	P	Prof. F M Grosche (Not the whole term)	P
1400	Prof. N Cooper	P	Dr B Gripaos (Examples Classes)	P	Prof. N Cooper	P			Prof. A Challinor	P
1600					Cavendish Physical Society	P				

P Pippard Lecture Theatre

Lecturer	Subject	Time	Start date	Finish date	Location	Number
Prof. F M Grosche	Thermal & Statistical Physics	F. 1145	5 Oct. 18	19 Oct. 18	Pippard	3
Prof. F M Grosche	Thermal & Statistical Physics	Tu.Th.1030	4 Oct. 18	27 Nov. 18	Pippard	15
Prof. H Siringhaus	Optics and Electrodynamics	Tu.Th.0915	4 Oct. 18	27 Nov. 18	Pippard	16
Prof. A Challinor	Relativity	Tu.Th.1145 F.1400	4 Oct. 18	27 Nov. 18	Pippard	24
Dr J R Batley	Advanced Quantum Physics	M.W.F 0915	5 Oct. 18	28 Nov. 18	Pippard	24
Prof. N Cooper	Theoretical Physics – TP1	M.W. 1400	8 Oct. 18	28 Nov. 18	Pippard	16
Dr B Gripaos	Theoretical Physics – TP1 Examples Classes	Tu. 1400-1600	16 Oct. 18 (alternate weeks)	27 Nov. 18	Pippard	4
Prof. A Parker	Cavendish Physical Society Seminars	W.1600 (alternate weeks )	10 Oct. 18 (tbc)		Pippard	

**LENT TERM 2019**

**Part II - Physics**

Monday			Tuesday			Wednesday			Thursday			Friday		
0900	Dr C Potter	Sa	Prof. U Keyser & Prof. T P Knowles	P	Dr C Potter	Sa	Prof. U Keyser & Prof. T P Knowles	P						
1000	Prof. C Reynolds	Sa	Prof. D A Ritchie	P	Prof. C Reynolds	Sa	Prof. D A Ritchie	P	Prof. C Reynolds				Sa	
1100	Prof. C J Clarke <i>et al</i>	Sa	Dr D F Buscher Prof. M S Longair	P	Prof. C J Clarke <i>et al</i>	Sa	Dr D F Buscher Prof. M S Longair	P	Prof. C J Clarke <i>et al</i>				Sa	
1400	Dr A Nunnenkamp	P	Prof. E Artacho (Examples Classes)	P	Dr A Nunnenkamp	P								
1600					Cavendish Physical Society	P								

P Pippard Lecture Theatre  
Sa Sackler Lecture Theatre, IoA

Lecturer	Subject	Time	Start date	Finish date	Location	Number
Prof. C Reynolds	Astrophysical Fluids	M.W.F.1000	18 Jan. 19	13 March 19	Sackler	24
Prof. C J Clarke <i>et al</i>	Physics of Astrophysics	M.W.F.1100	18 Jan. 19	13 March 19	Sackler	24
Dr C Potter	Particle and Nuclear Physics	M.W.0900	21 Jan. 19	13 March 19	Sackler	16
Dr D F Buscher	Computational Physics	Tu.Th.1100	17 Jan. 19	12 Feb 19	Pippard	8
Prof. M S Longair	Concepts in Physics	Tu.Th.1100	14 Feb. 19	12 March 19	Pippard	8
Prof. U Keyser & Prof. T P Knowles	Soft Condensed Matter	Tu.Th.0900	17 Jan. 19	12 March 19	Pippard	16
Prof. D A Ritchie	Quantum Condensed Matter Physics	Tu.Th.1000	17 Jan. 19	12 March 19	Pippard	16
Dr A Nunnenkamp	Theoretical Physics TP2	M.W.1400	21 Jan. 19	13 March 19	Pippard	16
Prof. E Artacho	Theoretical Physics TP2 Examples Classes	Tu.1400-1600	29 Jan. 19 (alternate weeks)	12 March 19	Pippard	4
Prof. M A Parker	Cavendish Physical Society Seminars	W.1600 (alternate weeks)	23 Jan. 19 (tbc)			

**EASTER TERM 2019**

**Part II - Physics**

**Part II Lectures**

Monday			Tuesday			Wednesday			Thursday			Friday		
0900	Dr C Potter	P	Prof. U Keyser & Prof. T P Knowles	P	Dr C Potter	P	Prof. U Keyser & Prof. T P Knowles	P	Dr C Potter	P				
1000	Prof. U Keyser & Prof. T P Knowles	P	Prof. D A Ritchie	P	Prof. D A Ritchie	P			Prof. D A Ritchie	P				
1600					Cavendish Physical Society	P								

P Pippard Lecture Theatre

Lecturer	Subject	Time	Start date	Finish date	Location	Number
Prof. U Keyser & Prof. T P Knowles	Soft Condensed Matter	Tu.Th.0900	25 April 19	7 May 19	Pippard	4
Prof. U Keyser & Prof. T P Knowles	Soft Condensed Matter	M.1000	29 April 19	6 May 19	Pippard	2
Dr C Potter	Particle and Nuclear Physics	M.W.F.0900	26 April 19	8 May 19	Pippard	6
Prof. D A Ritchie	Quantum Condensed Matter Physics	Tu.W.F.1000	26 April 19	8 May 19	Pippard	6
Prof. M A Parker	Cavendish Physical Society Seminars	W.1600 (alternate weeks)	1 May 19 (tbc)		Pippard	



	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
0900	Dr J Rudge & Dr D Al-Attar (Earth Sciences)	S			Dr J Rudge & Dr D Al-Attar (Earth Sciences)	S			Dr J Rudge & Dr D Al-Attar (Earth Sciences)	S		
1000	Prof. A C Fabian & Prof. A N Lasenby	S	Dr A Lamacraft (90 mins)	S	Prof. A C Fabian & Prof. A N Lasenby	S	Dr A Lamacraft (90 mins)	S	Prof. A C Fabian & Prof. A N Lasenby	S		
1100	Dr A Mitov	S			Dr A Mitov	S			Dr A Mitov	S		
1200	Dr P Cicuta/ Dr E Nugent/ Dr D Fusco	S	Prof. B Allanach (Pt III Maths)	CMS	Dr P Cicuta/ Dr E Nugent/ Dr D Fusco	S	Prof. B Allanach (Pt III Maths)	CMS	Dr P Cicuta/ Dr E Nugent/ Dr D Fusco	S	Prof. B Allanach (Pt III Maths)	CMS
1400	Prof. Z Hadzibabic (90 mins)	S	Prof. C Barnes (90 mins)	S	Prof. Z Hadzibabic (90 mins)	S	Prof. C Barnes (90 mins)	S				
1600					Cavendish Physical Society	P						
1630			Dr J Butterfield	CMS			Dr J Butterfield	CMS				

P Pippard Lecture Theatre

S Small Lecture Theatre

CMS Centre for Mathematical Sciences, Wilberforce Road

Lecturer	Subject	Time	Start date	Finish date	Location	Number
Prof. C Barnes	Advanced Quantum Condensed Matter Physics	Tu.Th.1400-1530	4 Oct. 18	27 Nov. 18	Small	16
Prof. Z Hadzibabic	Atomic & Optical Physics	M.W. 1400-1530	8 Oct. 18	28 Nov. 18	Small	16
Dr A Mitov	Particle Physics	M.W.F. 1100	5 Oct. 18	28 Nov. 18	Small	24
Dr J Rudge & Dr D Al-Attar	Physics of Earth as a Planet	M.W.F 0900	5 Oct. 18	28 Nov. 18	Small	24
Dr A Lamacraft	Theories of Quantum Matter	Tu.Th.1000-1130	4 Oct. 18	27 Nov. 18	Small	16
Prof. A C Fabian & Prof. A N Lasenby	Relativistic Astrophysics & Cosmology	M.W.F.1000	5 Oct. 18	28 Nov. 18	Small	24
Dr P Cicuta/Dr E Nugent/Dr D Fusco	Biological Physics	M.W.F.1200	5 Oct. 18	28 Nov. 18	Small	24
Prof. B Allanach	Quantum Field Theory (Pt III Maths)	Tu.Th.S. 1200	4 Oct. 18	27 Nov. 18	CMS	24
Dr J Butterfield	Symmetry and Duality in Physics (non-exm)	Tu.Th.1630	6 Nov 18	27 Nov.18	CMS	7
Prof. A Parker	Cavendish Physical Society Seminars	W.1600 (alternate weeks )	10 Oct. 18 (tbc)		Pippard	

LENT TERM 2019

Part III Physics/MASt – Minor Topics

Monday			Tuesday			Wednesday			Thursday			Friday		
0900	Prof. P Alexander	S	Dr B Gripaios	S	Dr G T Parks/A Skelton (Pt IIB Engineering)	Eng	Dr B Gripaios	S	Prof. P Alexander	S				
			Prof. J A Pyle/ Prof. M Kalberer/Dr A Schmidt (IDP1)	SPI			Prof. J A Pyle/ Prof. M Kalberer/Dr A Schmidt (IDP1)	SPI						
1000	Dr U Schneider	Rth	Dr E Eiser	K	Prof. D Queloz	S	Dr E Eiser	K	Dr U Schneider	Rth				
			Dr L Skinner, Prof. E Wolff & Dr E Tipper (IDP2)				Dr L Skinner, Prof. E Wolff & Dr E Tipper (IDP2)							
1100	Dr D B Skinner (Pt III Maths)	CMS	Prof. E Terentjev	S	Dr D B Skinner (Pt III Maths)	CMS	Prof. E Terentjev	S	Dr D B Skinner (Pt III Maths)	CMS				
1200	Dr G T Parks/A Skelton (Pt IIB Engineering)	Eng	Dr F Deschler/Dr S Dutton/ Dr A Rao (1215) (IDP3)	S			Dr F Deschler/Dr S Dutton/ Dr A Rao (1215) (IDP3)	S						
1400	Dr J Brunker	S	Prof. C H W Barnes	S	Dr J Brunker	S	Prof. C H W Barnes	S	Prof. C G Smith	S				
1500			Prof. D Queloz	S	Prof. G G Lonzarich	M	Prof. C G Smith	S	Prof. G G Lonzarich	M				
1600	Dr M P Kwasigroch	S			Physical Society	P	Dr R Myers <i>et al</i>	J	Dr M P Kwasigroch (1620 start time)	S				
	Dr R Myers <i>et al</i>	J												

Rth Rutherford Seminar Room B (Rm 980B)  
 S Small Lecture Theatre  
 SPI Scott Polar Institute Lecture Theatre  
 K Kapitza Seminar Room (Rm K16)

P Pippard Lecture Theatre  
 Eng Dept of Engineering  
 J Judge Business School

CMS Centre for Mathematical Sciences, Wilberforce Rd  
 M Mott Seminar Room

Lecturer	Subject	Time	Start date	Finish date	Location	Number
Prof. E Terentjev	Advanced Statistical Mechanics	Tu.Th1100	17 Jan. 19	26 Feb. 19	SLT	12
Dr D B Skinner	Advanced Quantum Field Theory ( Pt III Maths)	M.W.F.1100	18 Jan. 19	13 March 19	CMS	24
Dr E Eiser	Colloid Physics	Tu.Th.1000	17 Jan. 19	26 Feb. 19	Kapitza	12
Dr R Myers <i>et al</i>	EnterpriseTECH	M.Th.1600	17 Jan. 19	25 Feb. 19	Judge	12
Prof. P Alexander	Formation of Structure in the Universe	M.F. 0900	18 Jan. 19	11 March 19	Small	16
Prof. D Queloz	Exoplanets & Planetary Systems	Tu.1500 W.1000	22 Jan. 19	27 Feb. 19	Small	12
Dr B Gripaos	Gauge Field Theory	Tu.Th.0900	17 Jan. 19	26 Feb. 19	Small	12
Prof. J A Pyle/Prof. M Kalberer/ Dr A Schmidt <i>et al</i>	Atmospheric Chemistry and Global Change (IDP1)	Tu.Th.0900	17 Jan. 19	12 March 19	Chemistry	16
Dr L Skinner, Prof. E Wolff & Dr E Tipper	Earth Dynamical Systems and Climate Change (IDP2)	Tu.Th.1000	17 Jan. 19	12 March 19	Earth Sciences	16
Dr F Deschler/Dr S Dutton/Dr A Rao	Materials, Electronics and Renewable Energy (IDP3)	Tu.Th.1215	17 Jan. 19	26 Feb. 19	Small	12
Dr J Brunker	Medical Physics	M.W.1400	21 Jan. 19	13 March 19	Small	16
Dr G T Parks/A Skelton <i>Part IIB Engineering</i>	Nuclear Power Engineering (Part IIB Engineering)	M.1200 W.0900	21 Jan. 19	13 March 19	Engineering	16
Dr M P Kwasigroch	Phase Transitions	M.1600 F.1620	18 Jan. 19	25 Feb. 19	Small	12
Prof. C H W Barnes	Quantum Information	Tu. Th.1400	17 Jan. 19	26 Feb. 19	Small	12
Dr U Schneider	Quantum Simulation	M.F. 1000	18 Jan. 19	25 Feb.19	Rutherford	12
Prof. G G Lonzarich	Superconductivity and Quantum Coherence	W.F.1500	18 Jan. 19	27 Feb 19	Mott	12
Prof. C G Smith	The Physics of Nanoelectronic Systems	Th.1500 F.1400	17 Jan 19	22 Feb. 19	Small	12
Prof. M A Parker	Cavendish Physical Society Seminars	W.1600 (alternate weeks)	23 Jan. 19 (tbc)		Pippard	