

M. PHILS. (one-year courses), DIPLOMAS AND SPECIAL COURSES

MICHAELMAS 2007

LENT 2008

EASTER 2008

**ASTRONOMY AND ASTROPHYSICS
DEPARTMENT OF PHYSICS**

Lectures take place on M. Tu. W. F. in the *Ryle Seminar Room, Rutherford Building, Cavendish Laboratory*

A detailed timetable will be announced at the first lecture of each term

Cavendish Astrophysics Group
TO BE ANNOUNCED

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Regular Seminars

Principal Seminars

Cavendish Physical Society. W. 4.15 (Four seminars, 10, 24 Oct., 7, 21 Nov.)

The same continued. (Four seminars, 23 Jan., 6, 20 Feb., 5 Mar.)

The same continued. (Two seminars, 30 Apr., 14 May)

Research Group Seminars

PROF. G. G. LONZARICH AND OTHERS

Quantum Matter. W. 11.15

The same continued.

The same continued.

PROF. A. N. LASENBY AND OTHERS

Astrophysics. Tu. 4.30

The same continued.

The same continued.

PROF. J. R. CARTER AND OTHERS

High Energy Physics. Tu. 3

The same continued.

The same continued.

PROF. M. PEPPER AND OTHERS

Semiconductor Physics. M. 2.15

The same continued.

The same continued.

DR W. G. PROUD AND OTHERS

PCS (Materials). Th. 4:30

The same continued.

The same continued.

PROF. A. M. DONALD AND OTHERS

Biological and Soft Systems. F. 2.15

The same continued.

The same continued.

PROF. SIR RICHARD FRIEND AND OTHERS

Optoelectronics. Tu. 2.15

The same continued.

The same continued.

PROF. M. C. PAYNE AND OTHERS

Theory of Condensed Matter. Th. 2.15

The same continued.

The same continued.

PROF. H. SIRRINGHAUS AND OTHERS

Microelectronics. F. 11

The same continued.

The same continued.

PROF. R. T. PHILLIPS AND OTHERS

Atomic, Mesoscopic and Optical Physics. M. 3.30

The same continued.

The same continued.

Courses recommended for Research Students in Solid State Physics

Lectures are given in the *TCM Seminar Room, Mott Building or the Mott Seminar Room (M), Mott Building*, unless otherwise stated

STAFF OF THE MOTT BUILDING
Solid State Physics. M. W. F. 9 (*M*)

The same continued.

DR J. KEELING

Light-matter Interaction and Quantum Optics.
(Eight lectures) M. W. 10 (*TCM*)

DR J. M. ADAMS

Non-equilibrium Thermodynamics. (Six
lectures) M. W. 10 (*TCM*)

DR G. MOELLER

Quantum Hall Effect. (Four lectures) Tu. Th. 10
(*TCM*)

DR S. AHNERT

Complex networks. (Four lectures) Tu. Th. 10
(*TCM*)

Courses recommended for Research Students in Astrophysics

See Graduate lectures in Astronomy and Astrophysics (p. 216)

Courses recommended for Research Students in High Energy Physics

PROF. J. R. CARTER AND OTHERS
Selected Topics in Elementary Particle Physics. Tu. Th.
9:30 *HEP Seminar Room*

The same continued.

Courses recommended for Research Students in Biological and Soft Systems Physics

DR J. GUCK AND PROF. A. MARTINEZ-ARIAS
The physics of living matter Tu. 2 *ITC Meeting
Room*

continued >