

Cockcroft Institute Lecture Courses, Summer term 2010



The following lecture courses will be given at:
 The Cockcroft Institute,
 Daresbury Science and Innovation Campus,
 Daresbury, Warrington WA4 4AD.
<http://www.cockcroft.ac.uk/>

‘Introduction to Plasma Physics and Plasma Based Acceleration’:
Dr Raoul Trines (RT), RAL & University of Lancaster.

‘Essential Mathematical tools for Accelerator Physics’:
**Professor Robin Tucker (RWT), Dr Jonathan Gratus (JG),
 University of Lancaster.**

‘Fundamentals of RF Engineering’:
**Dr Amos Dexter (AD), Professor Richard Carter (RC),
 Mr Imran Tahir (IT), University of Lancaster.**

‘Deflecting Cavities and Crab Cavities’:
Dr Graeme Burt (GB), University of Lancaster.

Date/time:	10:30	11:45	14:00	15:15
3/5/10	Bank Holiday	Bank Holiday	Bank Holiday	Bank Holiday
10/5/10	JG	RT	RT	AD
17/5/10	JG	RT	RT	AD
24/5/10	JG	RT	RT	AD
31/5/10	Bank Holiday	Bank Holiday	Bank Holiday	Bank Holiday
7/6/10	JG	RT	RT	IT
14/6/10	No Lecture	RT	RT	IT
21/6/10	RWT	RWT	GB	GB
28/6/10	RWT	RWT	RC	RC

Lectures and tutorials are in Walton Seminar Rooms A&B;
 Lectures can be received on the web at: <http://extrplay.dl.ac.uk>
 Lectures are open to all HEI students/staff;
 for more information contact R.M. Jones on 01925 864321, r.m.jones@cockcroft.ac.uk

