



The Cockcroft Institute
of Accelerator Science and Technology

Cockcroft Institute Lecture Courses – Spring 2017

The following lecture courses will be given at:
The Cockcroft Institute, Sci-Tech Daresbury, Keckwick Lane,
Daresbury, Warrington WA4 4AD.
<http://www.cockcroft.ac.uk/>

CI-SWA-107: Intro to short-wavelength accelerators

Dr Guoxing Xia (GX) CI/ University of Manchester

CI-Acc-211: Vacuum systems and surface science

Dr Oleg Malyshev (OM), Dr Keith Middleman (KM), Joe Herbert (JH) and Dr Reza Valizadeh (RV) CI/ASTeC

CI-TS-406: How to get published

Dr Oleg Malyshev (OM) CI/ASTeC

CI-RF-311: Wakefields

Prof Roger Jones (RJ) CI/University of Manchester

CI-SWA-214: Novel electromagnetic materials for high frequency accelerators

Dr Rosa Letizia (RL) CI/Lancaster University

CI-SWA-315: Lasers for Accelerators

Dr Steve Jamsion (SJ) CI/ASTeC

CI-Beam-315: Lattice design and computational dynamics

Dr Rob Apsimon (RA) and Dr Oznur Mete (OM) CI/Lancaster University

Date/time	10:30	11:45	14:00
9 th Jan 2017	CI-SWA-107 (GX)	CI-SWA-107 (GX)	
16 th Jan 2017	CI-SWA-107 (GX)	CI-SWA-107 (GX)	
23 rd Jan 2017	CI-Acc-211 (OM)	13:00 start CI-Acc-211 (KM)	CI-Acc-211 (KM)
30 th Jan 2017	CI-TS-403 (OM)		
6 th Feb 2017	10:00 start CI-Acc-211 (JH)	CI-Acc-211 (RV)	CI-Acc-211 (OM)
13 th Feb 2017	CI-RF-311 (RJ)	CI-RF-311 (RJ)	
20 th Feb 2017	CI-RF-311 (RJ)	CI-RF-311 (RJ)	
27 th Feb 2017	CI-RF-311 (RJ)	CI-RF-311 (RJ)	
6 th Mar 2017	CI-SWA-214 (RL)	CI-SWA-214 (RL)	CI-SWA-214 (RL)
13 th Mar 2017	CI-SWA-214 (RL)	CI-SWA-214 (RL)	CI-SWA-214 (RL)
20 th Mar 2017	CI-SWA-315 (SJ)	CI-Beam-105 (RA/OM)	CI-Beam-105 (RA/OM)
27 th Mar 2017	CI-SWA-315 (SJ)	CI-Beam-105 (RA/OM)	CI-Beam-105 (RA/OM)
3 rd Apr 2017	CI-SWA-315 (SJ)	CI-Beam-105 (RA/OM)	CI-Beam-105 (RA/OM)
10 th Apr 2017	CI-SWA-315 (SJ)	CI-Beam-105 (RA/OM)	CI-Beam-105 (RA/OM)

Lectures and tutorials are in the Merrison lecture theatre

Lectures can be received on the web at: <https://www.cockcroft.ac.uk/webinar>

Lectures are open to all HEI students/staff