

## CI-Acc-211: Vacuum Systems and Surface Science

O Malyshev (OM) CI/ASTeC

## CI-Mag-213: Synchrotron Radiation and Undulators

J A Clarke (JAC) CI/ASTeC

## CI-Beam-313: Collective Effects

A Wolski (AW) CI/University of Liverpool & B Muratori (BM) CI/ASTeC

## CI-Acc-212: Beam Diagnostics

S Boogert (SB) JAI/RHUL

## CI-RF-311: Wakefields

R M Jones (RMJ) CI/University of Manchester

## CI-RF-312: SRF Theory, Introduction to Cryogenics for Accelerators & Introduction to Cryomodule Design

G Burt (GB) CI/Lancaster University, J G Weisend II (JGW) ESS,  
R Valizadeh (RV) CI/ASTeC

Date/time	10:30		11:45		14.00	
04-Feb-19	CI-Acc-211 (OM)		CI-Acc-211 (OM)		CI-Mag-213 (JAC)	
11-Feb-19	CI-Acc-211 (OM)		CI-Acc-211 (OM)		CI-Mag-213 (JAC)	
18-Feb-19	CI-Acc-211 (OM)		CI-Acc-211 (OM)		CI-Mag-213 (JAC)	
25-Feb-19	CI-Beam-313 (AW/BM)		CI-Beam-313 (AW/BM)		CI-Beam-313 (AW/BM)	
04-Mar-19	CI-Acc-212 (SB) 10.30	CI-Acc-212 (SB) 11.45	CI-Acc-212 (SB) 13.30	CI-Acc-212 (SB) 14.45	CI-Acc-212 (SB) 16.00	
18-Mar-19	CI-Beam-313 (AW/BM)		CI-Beam-313 (AW/BM)		CI-Beam-313 (AW/BM)	
25-Mar-19	CI-RF-311 (RMJ)		CI-RF-311 (RMJ)		CI-RF-312 (GB) 14:00	CI-RF-312 (GB) 15:15
1-April-19	CI-RF-311 (RMJ)		CI-RF-311 (RMJ)			
8-April-19	CI-RF-311 (RMJ)		CI-RF-311 (RMJ)		CI-RF-311 (RMJ) Tutorial	
22-April-19	Easter Bank Holiday Monday – site closed					
29-April-19	CI-RF-312 (JGW)		CI-RF-312 (JGW)		CI-RF-312 (RV)	

Lectures are in the Thomson Seminar Room and can be received on the web at: <https://www.cockcroft.ac.uk/webinar>

Lectures are open to all HEI students/staff; for more information contact [hywel.owen@manchester.ac.uk](mailto:hywel.owen@manchester.ac.uk) or [liz.kennedy@stfc.ac.uk](mailto:liz.kennedy@stfc.ac.uk)