

EPSRC CDT in Photonic Integration & Advanced Data Storage

CDT Schedule 2017-18 Semester 2		
9 January 2018	CDT Students restart at QUB Exploratory practical projects commence	
9 January to 14 April 2018	<p>Access and completed 2 x materials science courses as per availability (choose 2 of 4)</p> <ul style="list-style-type: none"> • Magnetic Materials • Electronic Materials • Plasmonics O • Optical Materials <p>Online delivery module, self directed, discussion and a laboratory practical activities (50% assessment)</p>	<p>Couse availability:</p> <p>Magnetic Materials (from 9 January) Electronic Materials (from 9 January) Plasmonics (from 5 February) Optical Materials (from 5 February)</p>
9 January 2018	<p><u>Induction sessions:</u></p> <p>09.15 Allocation of student workstations</p> <p>10.00-11.00 Introduction to Semester 2 <i>Prof R Bowman, Dr S Felton</i></p> <p>11.00-12.00 Tea/Coffee/Networking <i>All CDT staff and students</i></p> <p>12.00-13.00 ANSIN Lab Tours <i>Dr B Hendron</i></p> <p>14.00-14.50 Library Tour and Introduction <i>Ms Carol Dunlop, Subject Librarian</i></p> <p>15.00-16.00 Introduction to the Graduate School and the Innovation Academy <i>Prof M Topping, Dean of the Grdauate School</i></p>	<p>Assemble Ground Floor Lobby, Main Physics Building</p> <p>IRCEP Boardroom, Man Physics Building</p> <p>Interaction Area, Top Floor, Main Physics Building</p> <p>ANSIN Labs</p> <p>Library Autotorium, McClay Library</p> <p>TR4, First Floor, Graduate School</p>
10 January 2018	<p><u>Site Visit to Yelo Ltd.</u></p> <p>10.30 depart QUB</p> <p>11.00 Arrive and register at Yelo Ltd</p> <p>11.00-12.00 Learn about the company</p> <p>12.00-13.00 Factory Tour</p>	<p>Yelo Ltd Trooperslane Industrail Estate 20 Meadowbank Road Carrickfergus</p>

12 January 2018	Health and Safety <i>Prof Dave Riley, Chair of the Health and Safety Committee</i>	IRCEP Boardroom, Man Physics Building
(By) 26 January 2018	Complete chalk/talk/presentation of practical project literature review and experimental plan	
31 January 2018	Deadline for students to declare an interest in Industrial Partner summer projects	
5 February 2018 to 23 February 2018	Creative Thinking and Entrepreneurship (Innovation Academy) Note: all arrangements via QUB Graduate School	Belfast/Dublin (part-residential)
28 February 2018	Deadline for students to submit summer project choices	
Mid-March 2018 Date and time tbc	Developing teamwork and collaboration Skills in a virtual cross-geographic environment 1 hour Pre-session via WebEx (facilitated by Dr Brendan Lafferty)	1 hour (tbc)
Mid-March 2018	Developing teamwork and collaboration Skills in a virtual cross-geographic environment Students to complete "Before You Begin, Rate Your Current Ability" Access from HMM1145 (tool)	15 mins
19 March 2018	St Patrick's Day Bank Holiday - University Closed	
Mid-March to mid-April 2018	Developing teamwork and collaboration skills in a cross-geographic environment: Students to complete eLearning: Global Collaboration (HMM1145)	3 hours self-paced on Seagate iMap
30 March – 6 April 2018	Easter vacation – University Closed	

(inclusive)		
14 April 2018	End of laboratory practical period Deadline for submission of 2-page abstract 12 noon	
April 2018 Date and times tbc	Developing teamwork and collaboration skills in a virtual cross-geographic environment: Workshop - Working with Behaviour Styles	2 hour session via Webex (QUB)
April 2018 Date and times tbc	Teamwork and collaboration skills in a virtual cross-geographic environment: Workshop - Global Collaboration (delivered by WebEX)	2 hour session via Webex (QUB)
May 2018 Date TBC	Solid State Physics Exam	QUB
Late April- early May 2018 Date and times tbc	Developing teamwork and collaboration Skills in a virtual cross-geographic environment: Student schedules two 45-minute interviews with 2 Seagate leaders	
Late April- early May 2018 Date and times tbc	Developing teamwork and collaboration Skills in a virtual cross-geographic environment: Mentor session with Seagate leader. Students to attend (in pairs) and participate in 1.5 global mentor's meeting and follow-on discussion.	2 hour session
14– 18 May 2018	Opportunity Generation & Recognition Innovation Academy Note: all arrangements via QUB Graduate School	Residential Dublin
21 May 2018 – 1 June 2018	Examination Period	Exam timetable published in April
Late May-early June Date tbc	Developing teamwork and collaboration Skills in a virtual cross-geographic environment:	1.5 hours submission deadline 16.00

	Students to submit individual 2-3 page paper	
11 June 2018 – 24 August 2018	Summer research project	
21-22 June 2018	Annual Conclave	Glasgow Venue tbc
Late June-early July 2018 Date and time tbc	Developing teamwork and collaboration Skills in a virtual cross-geographic environment: Closing Session Telepresence delivered by Skype (Springtown/QUB/UoG)	1.5 hours Times/venue tbc
24 August 2018	Deadmine for submission of the summer project report	