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| **CDT Schedule 2019-20**  **Semester 2** | | | |
| 9 January 2020 | CDT students restart at QUB  Exploratory practical project commences |  |
| 13 January to 24 April 2020 | Access and completion of 10 credit technical courses as appropriate.  Optical materials (compulsory)  And choose 2 from  Magnetic materials  Electronic materials  Plasmonic materials  Electronic structure modelling  Online delivery with self-directed study.  Modelling module examined by Coursework 20%, Project report 60% and presentation 20%  The Materials courses by 90% Exam and 10% CA  Individual Research project (20 credit).  Assessed with 40% Project Report (2-page conference Extended Abstract style), 40% Project Poster and 20% Project Performance | Course availability: TBC |
| 9 January | Induction Session  0915 **Allocation of student workspaces in Main Physics Building**  *Lynda Mahon*  *Students to assemble in Ground Floor Lobby, Main Physics Building*  10.00-11.00 **Introduction to Semester 2**  *Professor Robert Bowman,*  *CDT Director and Head of School of Mathematics & Physics*  *Dr Solveig Felton*  IRCEP Board Room, Main Physics Building  11.00-11.50 **Tea/Coffee/Networking**  *All CDT staff and students*  IRCEP Board Room, Main Physics Building  12.00-12.50 **Introduction/Tour of QUB Library**  A member of the Library staff will meet the students at the Reception Desk in the McClay Library at 12.00 pm  14.00-14.50 **ANSIN Lab Tours**  *Dr Bill Hendren*  ANSIN Labs, Main Physics Building  15.00-15.45 **Health and Safety**  *Prof David Riley*  *Chair of the School Health and Safety Committee.*  IRCEP Board Room, Main Physics Building |  |
| 10 January | 0830 (TBC) to 1400  Seagate Technology Visit and project discussion  Springtown, Derry  By car with Dr Kirsty Annand  14:30- 16:00  Causeway Sensors Ltd Tour  Students to assemble in Ground Floor Lobby, Main Physics Building | For the Seagate aligned 2019 students  For the non-Seagate aligned 2019 students |
| 1 February | Academic led PhD project options released | For the non-Seagate aligned 2019 students |
| 1 March | Deadline for students to submit their project choices | For the non-Seagate aligned 2019 students |
| Mid-March  Date/time TBC | Developing teamwork and collaboration skills in a virtual cross geographic environment  Pre-session via WebEx (Facilitated by Dr Brendan Lafferty, R&D Director Seagate Technology) | 1 hour TBC |
| Mid-March | Developing teamwork and collaboration skills in a virtual cross geographic environment  Students complete ‘Before You Begin, Rate Your Current Ability Tool” Access from HMM1145 (tool) | 15 mins |
| 17 March | St Patrick’s Day, Bank Holiday, University Closed |  |
| Mid-March to Mid April | Developing teamwork and collaboration skills in a virtual cross geographic environment  Students complete eLearning: Global Collaboration (HMM1145) | 3 hours self-paced on Seagate iMap |
| 9 April | Individual Research Project  Deadline for submission of Extended Abstract |  |
| 10-17 April (inclusive) | Easter Holidays – University Closed |  |
| 24 April | End of Individual Research Project  Deadline for submission of Project Poster |  |
| April – dates & 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 – dates & times TBC | Developing teamwork and collaboration skills in a virtual cross geographic environment  Workshop – Global Collaboration | 2 hour session via Webex (QUB) |
| May – date & time TBC | UoG Solid State Physics Exam | QUB |
| Late April – Early May.  Date & time TBC | Developing teamwork and collaboration skills in a virtual cross geographic environment  Student schedules two 45-minute interviews with Seagate Technology R&D and Manufacturing leaders |  |
| Late April – Early May  Date & time TBC | Developing teamwork and collaboration skills in a virtual cross geographic environment  Mentor Session with a Seagate leader. Students to attend (in pairs) and participate in a mentor’s meeting and follow-on discussion | 2 hour session |
| May | Examination Period | Exam timetable published in April |
| Late May-Early June  Date TBC | Developing teamwork and collaboration skills in a virtual cross geographic environment  Students submit their individual 2-3 page report/reflection | 1.5 hours |
| June | Commence substantive research project | QUB / UoG or at industry partner (EngD) |
| 17-18 June | Annual CDT Summer Conclave | Glasgow |
| Late June-early July  Date & 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 & date/time TBC |