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| **CDT Schedule 2019-20****Semester 2** |
| 9 January 2020 | CDT students restart at QUBExploratory 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 fromMagnetic materialsElectronic materialsPlasmonic materialsElectronic structure modellingOnline 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% CAIndividual 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 Session0915 **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 Building11.00-11.50 **Tea/Coffee/Networking***All CDT staff and students*IRCEP Board Room, Main Physics Building12.00-12.50 **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 pm14.00-14.50 **ANSIN Lab Tours***Dr Bill Hendren*ANSIN Labs, Main Physics Building15.00-15.45 **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 1400Seagate Technology Visit and project discussion Springtown, DerryBy car with Dr Kirsty Annand14:30- 16:00 Causeway Sensors Ltd TourStudents to assemble in Ground Floor Lobby, Main Physics Building | For the Seagate aligned 2019 studentsFor 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 environmentPre-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 environmentStudents 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 environmentStudents 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 environmentWorkshop – Working with Behaviour Styles | 2 hour session via Webex (QUB) |
| April – dates & times TBC | Developing teamwork and collaboration skills in a virtual cross geographic environmentWorkshop – 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 environmentStudent schedules two 45-minute interviews with Seagate Technology R&D and Manufacturing leaders |  |
| Late April – Early MayDate & time TBC | Developing teamwork and collaboration skills in a virtual cross geographic environmentMentor 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 JuneDate TBC | Developing teamwork and collaboration skills in a virtual cross geographic environmentStudents 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 environmentClosing Session Telepresence delivered by Skype (Springtown/QUB/UoG) | 1.5 hours & date/time TBC |