

2019 ACEI / IStructE GRADUATE DEVELOPMENT COURSE - SESSION ONE

Venue: Oakland Suite, Sandymount Hotel, Herbert Road, Dublin 4

	Title	Time	Presenter
Weds 2nd Oct	Coffee & Registration	8.45am	
1	The role of a Consulting Engineer	09.00am - 10.00am	Gerry Carty <i>RPS</i>
2	Planning Regulations	10.00am - 11.00am	Bryan Ward - <i>Dublin City Planner</i>
	Environmental Impact Assessment		Sinead Whyte - <i>Arup</i>
	BREAK	11.00am - 11.30am	Lineout Bar
3	Specifications and Contracts for Consulting Engineering	11.30am - 1.00pm	Karel Murphy - <i>Horgan Lynch</i>
	LUNCH	1.00pm - 2.00pm	Herbert Suite
4	Health and Safety and the Engineer	2.00pm - 3.15pm	Kevin Rudden - <i>Garland</i>
	BREAK	3.15pm - 3.30pm	Herbert Suite
5	Environmental Issues/Waste Management	3.30pm - 5.00pm	P J Rudden - <i>Retired FConsEI ACEI</i>
Weds 9th Oct			
6	Building Regulations	5.00pm - 6.15pm	Michael Moriarty - <i>T.J.O'Connor</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
	Building Regulations	6.45pm - 8.00pm	Michael Moriarty - <i>T.J.O'Connor</i>
Weds 16th Oct			
7	Façade Engineering	5.00pm - 6.15pm	Tom Gray - <i>T/E/S/S</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
	Façade Engineering	6.45pm - 8.00pm	Tom Gray - <i>T/E/S/S</i>
Weds 23rd Oct			
8	BIM / General Software	5.00pm - 6.15pm	Ralph Montague - <i>arcdox.com</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
	BIM/Applications/Projects	6.45pm - 8.00pm	Brian Lahiff - <i>Garland</i>
Weds 30th Oct			
9	Conditions of Engagement; PI Insurance	5.00pm - 6.15pm	Brian Kavanagh - <i>Garland</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
10	Communication and Presentation Skills	6.45pm - 8.00pm	Terry Sheehan <i>Eireng Consulting Engineers</i>

2019 ACEI/IStructE GRADUATE DEVELOPMENT COURSE – C & S TIMETABLE FOR SESSION TWO

Venue: Oakland Suite, Sandymount Hotel, Herbert Road, Dublin 4

	Title	Time	Presenter
Weds 13th Nov	Coffee & Registration	8.45am	
11	Concrete RC Detailing	9.00am - 10.00am	Jeremy Chipperfield <i>Arup</i>
12	Precast Concrete Structures	10.00am - 11.00am	Dave Holleran <i>Oran Precast</i>
	BREAK	11.00am - 11.30am	Herbert Suite
13	Post-tensioned Concrete	11.30am - 1.00pm	Paul Kielty <i>ExcelEng Design</i>
	LUNCH	1.00pm - 2.00pm	Whittys Restaurant
14	Temporary Works Regulations and Design	2.00pm - 3.15pm	Vincent Barrett <i>Barrett Mahony Consulting Engineers</i>
	BREAK	3.15pm - 3.30pm	Herbert Suite
15	Masonry Design / Low Rise Construction	3.30pm - 5.00pm	Dervilla Niall, <i>TU Dublin</i>
	Timber Construction and alternative construction methods		Paul McGrail, <i>Paul McGrail.com</i>
Weds 20th Nov			
16	Basements & Waterproofing Basement Design and Construction	5.00pm - 6.15pm	Eddie Lyons <i>O'Connor Sutton Cronin</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
	Waterproofing issues Causes of leaks / Repair options	6.45pm - 8.00pm	Les Trayer <i>GCP Applied Technologies</i>
Weds 27th Nov			
17	Steel Design and Detailing	5.00pm - 6.15pm	Cian Twomey <i>Cronin & Sutton Consulting</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
18	Site infrastructure	6.45pm - 8.00pm	John MacCarthy <i>Arup</i>
Weds 4th Dec			
19	Geotechnics	5.00pm - 6.15pm	Ian Webber <i>Coffey Geotechnics</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
	Pyrite and Sulphate Problems in Stone Infill & Blockwork	6.45pm - 8.00pm	Paul Forde - <i>DBFL</i>
Weds 11th Dec			
20	Water services – sewers/water mains	5.00pm - 6.15pm	Colette O'Shea <i>J.B.Barry & Partners Ltd.</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
21	Restoration/Conservation and Regulations	6.45pm - 8.00pm	Lisa Edden <i>Consulting Structural Engineer</i>

2019 ACEI/IstructE GRADUATE DEVELOPMENT COURSE – M & E TIMETABLE FOR SESSION TWO

Venue: Wilfield & Guildford Suite, Sandymount Hotel, Herbert Road, Dublin 4

	Title	Time	Presenter
Weds 13th Nov	Coffee & Registration	8.45am	
11 B	Fire Detection and Alarm Systems	9.00am - 11.00am	Paul Condron <i>Paul Condron Consulting Engineers</i>
	BREAK	11.00am - 11.30am	Herbert Suite
	Fire Detection and Alarm Systems	11.30am - 1.00pm	Paul Condron <i>Paul Condron Consulting Engineers</i>
	LUNCH	1.00pm - 2.00pm	Whittys Restaurant
12 B	MV and LV Installations	2.00pm - 3.30pm	Dermot Brady <i>Axiseng</i>
	BREAK	3.30pm - 3.45pm	Herbert Suite
13 B	Topic to be confirmed	3.45pm - 5.00pm	Patrice McVeigh <i>O'Connor Sutton Cronin</i>
Weds 20th Nov			
14 B	Air Conditioning & Ventilation	5.00pm - 6.15pm	Owen Stephens <i>PJ Hegarty</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
15 B	Topic to be confirmed	6.45pm - 8.00pm	Speaker to be confirmed
Weds 27th Nov			
16 B	Basics of HVAC Systems including Plant Space and Distribution	5.00pm - 6.15pm	Stephen Walsh <i>JV Tierney & Co</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
17 B	BER Domestic & Commercial	6.45pm - 8.00pm	Rory Burke <i>JV Tierney & Co</i>
Weds 4th Dec			
18 B	Commercial Office Building Ventilation Design	5.00pm - 6.15pm	Neal Merry <i>Ethos Engineering</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
19 B	LPHW/CHW & Water Services Designs including Legionella	6.45pm - 8.00pm	Joe Hogan <i>JWHA</i>
Weds 11th Dec			
20 B	Sustainable design & Life Cycle Issues	5.00pm - 6.15pm	Patrick Field <i>O'Connor Sutton Cronin</i>
	BREAK	6.15pm - 6.45pm	Herbert Suite
	System Design Certification & Risk Assessment	6.45pm - 8.00pm	William Forsyth <i>O'Connor Sutton Cronin</i>