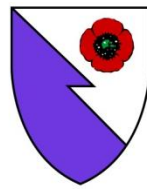


# Design the Smartest ED

## Downing College, Cambridge

Programme  
Monday 7th July 2014

08:00 - 09:00	Breakfast	
09:00 - 09:10	Welcome by President of the CEM - <i>Setting the Scene</i>	Clifford Mann
09:10 - 09:20	Introduction to the Faculty	Sue Robinson
09:20 - 09:30	Overview of the Programme	James Lennon
09:30 - 10:00	Key Processes, Metrics & Goals in the UK	Sue Robinson
10:00 - 10:30	Morning Coffee	
10:30 - 11:00	Understanding HBN 15-01	Phil Astley/ Richard Hind
11:00 - 12:00	Contemporary EDs and their Operational Methodologies	Frank Zilm
12:00 - 13:00	Lunch Break	
13:00 - 13:30	Demand Analysis	Frank Zilm
13:30 - 14:00	Fundamentals of Queuing: Theory and Simulation	Frank Zilm
14:00 - 14:30	SMART Space - Optimising the Interface Between Space and People	Becky Hayward
14:30 - 15:00	Afternoon Tea	
15:00 - 15:30	Decision Management for Acuity Adaptability	Phil Astley/ Rachel Northfield
15:30 - 16:00	ED Topologies	James Lennon
16:00 - 16:30	Innovative Products	Chair – Andrew Price
16:30 - 16:45	Introduction to the Team Task	Frank Zilm
16:45 - 17:30	Team Task – Design an ED	All Faculty
	<i>End of Day 1</i>	



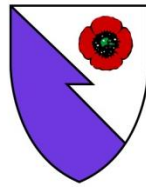
# Design the Smartest ED

Downing College, Cambridge

## Programme

Tuesday 8th July 2014

08:00 - 09:00	Breakfast	
09:00 - 09:30	Special Patients – the Elderly in the ED	Efthimia Pantzartzis
09:30 - 10:00	Lean Design: the Split ED	Jody Crane
10:00 - 10:30	Lean Design: the Split ED Physical Response	James Lennon
10:30 - 10:45	Morning Coffee	
10:45 - 11:15	Staffing as it Relates to the ED Physical Design	James Lennon/ Jody Crane
11:15 - 11:45	Disaster Preparedness by Design	Mik Pietrzak
11:45 - 12:15	A3F – a Toolkit for Acuity Adaptable Design	Andrew Price/ Phil Astley
12:15 - 13:15	Lunch Break	
13:15 - 13:30	Case Study – Salford Royal Experience	Lindsay McCluskie
13:30 - 13:45	Case Study – Gateshead	Chris Shaw
13:45 - 14:00	Case Study – Leicester	Banerjee Jaydip
14:00 - 14:15	Case Study – Addenbrooke’s	Sue Robinson
14:15 - 14:45	Case Studies – Facilitated Discussion	Chair – Chris Shaw All Faculty
14:45 - 15:15	Afternoon Tea	
15:15 - 15:45	Innovative Products	Chair – Andrew Price
15:45 - 17:00	Team Task – Design an ED	All Faculty
	<i>End of Day 2</i>	



# Design the Smartest ED

## Downing College, Cambridge

### Programme

Wednesday 9th July 2014

08:00 - 09:00	Breakfast	
09:00 - 09:15	Infection Control Technologies and Design Implications	Mik Pietrzak
09:15 - 09:45	Improving Staff Experience Through Ergonomics and Design	Sue Hignett
09:45 - 10:00	Case Study – The Billion Dollar ED	Mik Pietrzak
10:00 - 10:45	Presentations by Teams	All Faculty
10:45 - 11:30	Morning Coffee	
11:30 - 12:30	Presentations by Teams	All Faculty
12:30 - 12:50	Discussion	All
12:50 - 13:00	Closure	
	<i>End of Day 3</i>	

*Programme changes or substitutions may be made without notice*

