



**QUEEN'S
UNIVERSITY
BELFAST**

**WILLIAM J. CLINTON
LEADERSHIP
INSTITUTE**

LEADING DIGITAL INNOVATION

**SHAPING
A BETTER
WORLD
SINCE 1845**



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PROGRAMME DATES

March 2023



PROGRAMME FORMAT

Blended (face-to-face and
online sessions)



LOCATION

QUB campus, Belfast
Online



LANGUAGE

English



PRICE

£1950
Payment options are available



WHO SHOULD ATTEND

Executives and leaders
seeking to gain a deeper
understanding of how to
leverage new technologies
by developing their
strategic understanding and
innovation-based capabilities

OVERVIEW



The rise of digital technologies has accelerated the pace of disruption in virtually every industry, creating immense ambiguity and unease. Meanwhile, the future of work and the workforce is facing dramatic change. Never before has there been a greater need for leaders to embrace rapid change and retain an open and curious mind. The Leading Digital Innovation programme provides executives with the opportunity to develop themselves and explore their innovative self, grapple with the changing world of new technologies and develop and present a hands-on solution to an accelerating digital disruption challenge facing their business.

This unprecedented disruption is rapidly accelerating. As a result, success not only requires a strong understanding of what opportunities and threats disruptive technologies provide, but also how to innovate to disrupt others and stay ahead of the game. The Leading Digital Innovation programme will provide you with new insights into the challenges your company is facing and learn a comprehensive suite of tools to understand and lead your way through a digital transformation.

You will walk away with these key learnings

- Discover which type of innovator you are and learn how to get more innovative.
- Put the right team in place. Learn how to recruit the right innovator for the right job profile and understand how to create and manage innovative teams.
- Identify the elements of Industry 4.0 and why it is applicable to your business for innovation and growth
- Understand the aspects of digital transformation – what it is, why it is needed and how to enhance your business with a digital transformation strategy
- Understand the nature of a number of disruptive technologies and how they could be utilised within business to drive innovative solutions.
- Learn and apply an innovative digital solution to a business problem identified by the participant in their own entity





Through our exceptional online campus platform, each participant can access videoconferences, forums, readings, slides, technical notes, multimedia documents, and any other files needed for the programme.



We will challenge your perspectives and disrupt your mindset by providing strategic understanding and digital awareness to lead transformation in your organization.



Building connections and networking with like-minded executives and industry experts.

WHO IS THIS PROGRAMME FOR

This program is for leaders and senior executives who endeavour to understand innovation and lead in a digital world by gaining a deeper understanding of the processes innovative technologies.

Participants may be executive leaders, leaders of a functional department, head of a business unit or product development, and those who have general management responsibilities.

This 5 day programme is delivered using a blended methodology— delivered over 5 weeks with a combination of 2 days of face-to-face in-class sessions and 3 days of online sessions.

Programme modules include innovator's skills, innovative teams, ideation techniques, digital transformation, data analysis, technology integration and the application of open ideation and creative approaches.

PROGRAMME STRUCTURE AND CONTENT

THE SEEDS OF INNOVATION		INNOVATING THROUGH TECHNOLOGY		EVALUATE INNOVATION
WEEK 1 INNOVATORS & INNOVATION TEAMS	WEEK 2 IDEATION PROCESS	WEEK 3 VALUE OF DIGITAL TRANSFORMATION	WEEK 4 INTEGRATION OF TECHNOLOGIES INTO THE INNOVATION PROCESS	WEEK 5 INNOVATING IN YOUR ORGANISATION
Session 1 DNA of Innovators <ul style="list-style-type: none"> Discuss the skills of innovators 	Session 1 Ideation Techniques <ul style="list-style-type: none"> Generate innovation ideas Review key tools to support ideation 	Session 1 Embedding Innovation <ul style="list-style-type: none"> Types of innovation Developing a process for innovation 	Session 1 Technology to support innovation and business performance <ul style="list-style-type: none"> Defining the benefits of adopting digital technology 	Session 1 Innovation in Practice <ul style="list-style-type: none"> Pitch to the group your innovation ideas and solutions to help solve your organisation problem
Session 2 Manage and grow innovative teams <ul style="list-style-type: none"> Recruit innovators Build and sustain innovative teams 	Session 2 Ideation in practice <ul style="list-style-type: none"> Product or services innovation Business model innovation Design thinking process explained Disruptive innovations 	Session 2 Digital Transformation and Technology adoption <ul style="list-style-type: none"> Overview of Industry 4.0 Gartner hype cycle Digital transformation – why adopt new technology? What should be considered in this decision? 	Session 2 Technology and Innovation working together <ul style="list-style-type: none"> Aligning business innovation and technology strategy Developing a technology roadmap 	Session 2 Innovation in Practice <ul style="list-style-type: none"> Pitch to the group your innovation ideas and solutions to help solve your organisation problem
ONLINE		ON-CAMPUS		ONLINE

PROGRAMME FACULTY



NOLA HEWITT-DUNDAS

Professor Nola Hewitt-Dundas, FAcSS, FRSA, FIAM, is Professor of Innovation Management and Policy and Pro Vice-Chancellor of the Faculty of Arts, Humanities and Social Sciences at Queen's University Belfast.

Her academic research has focused on two strands: innovation systems, i.e., the interrelationship between business, education, and government and, the effect of public sector intervention to enhance innovation success, business growth and profitability. Her research has been published consistently in the leading academic journals.

She has been involved in over 30 externally funded research and consultancy projects with the most recent project being 'Smart Nano NI', a £63.9m project bringing together advanced prototyping and smart manufacturing methods to deliver new technologies incorporating nano manufacturing and photonics. Nola brings social science to this engineering project through a longitudinal study and evaluation of private sector and societal benefits emerging from this largest ever public sector R&D investment in Northern Ireland.

She is currently a Senior Fellow of the UK Enterprise Research Centre and was a panel member of the UK REF2021. She has previously held appointments as fellow for the National Endowment for Science, Technology and the Arts, London, and as a UK Thought Leader for the UK Economic and Social Research Council and Innovate UK on the development and integration of social science in UK science and industrial policy. She has served on UK Chartered Association of Business Schools council and in 2020 awarded the Institute of Directors (NI) Public Sector Director of the year. Nola has advised various national and international public sector organisations throughout her career and was appointed to the board of UKRI in October 2022.



DR PHILIPPE BOUVIER

Dr Philippe Bouvier is a Professor of Practice in innovation, strategy, entrepreneurship and urban studies. Philippe is a highly accomplished executive education specialist working with a wide range of corporate and governmental leaders globally. He is an authority on smart cities and digital transformation in the organisational and urban environments. He is an enthusiastic advocate of purposeful strategic leadership, innovation and change leadership and the implementation of digital transformation. Philippe is a highly engaging TedX and keynote speaker and the author of numerous articles. Philippe holds a PhD from Paris VII University and an executive MBA from INSEAD. As a practitioner, he has experience in implementing innovative solutions in the corporate environment like products, services, internal processes, business models, and strategies.

EXCEPTIONAL EXECUTIVE EDUCATION EXPERIENCE

The Clinton Leadership Institute delivers executive education programmes with the aim of creating real impact for leaders, managers and their organisations. Our mission, while addressing future work skills and workplace requirements, is to empower and develop leaders and future generations of leadership to create positive social and economic impact for a better world. Our executive programmes synergise the rich Queen's University academic heritage with cutting edge leadership thinking and techniques from experts at William J. Clinton Leadership Institute and Queens Management School. Real world industry insights and exciting new developments from our university research centres contribute to building leadership expertise, transforming individual and organisational performance and boosting competitive edge.

**RUSSELL
GROUP**



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We are proud to offer you a new series of Innovation . Strategy . Transformation programmes to develop your future skills and workplace requirements in the digital economy. As part of this series, the Innovation Strategy and Digital Disruption programme offers you new perspectives in strategy formulation and execution. It is designed to empower you with new skills that will greatly boost your ability to innovate strategically and extract value from today's new emerging technologies. Throughout this blended programme, you will have the opportunity to network and learn from like-minded business leaders from a diverse range of industries and internationally experienced faculty. I look forward to welcoming you to this programme in the near future.

Laith Dajani
Executive Director, CLI



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