



QUEEN'S  
UNIVERSITY  
BELFAST

WILLIAM J. CLINTON  
LEADERSHIP  
INSTITUTE

# INNOVATING FUTURE SMART CITIES



SHAPING  
A BETTER  
WORLD  
SINCE 1845

# INNOVATING FUTURE SMART CITIES



## PROGRAMME DATES

February 2023  
November 2023



## PROGRAMME FORMAT

Blended



## LOCATION

Belfast



## LANGUAGE

English



## PRICE

£2100  
Payment options are available



## WHO SHOULD ATTEND

Mid and senior level managers from with responsibility for decision making that impacts and influences the ecosystem of a city.

# OVERVIEW



With the world population growing and global warming, cities are facing greater urban challenges. They need to manage urbanization, pandemics, pollution, congestion, climate change impacts, access to natural resources, energy, etc. To mitigate these challenges, multiple concepts of cities have been designed such as digital, intelligent, green, smart, and sustainable. Modern “smart cities” are now leveraging the use of technology to solve urban problems. “Smart” initiatives have been designed and implemented around the world.

The “Innovating Future Smart Cities” programme provides executives with the opportunity to understand how the management of cities has evolved, how the use of technology can create innovative urban value, and how cities can prepare for the future.



 <p>Our exceptional campus platform will give you access to videoconferences, forums, readings, slides, technical notes, multimedia documents, and case studies required for the programme.</p>	 <p>Gain the knowledge and tools to exploit the value in data, make better decisions and drive your organisations competitive edge. Improve your performance and boost your career advancement your with market-driven business skills.</p>	 <p>Network with like-minded professionals and learn from your peers as well as industry experts and faculty.</p>
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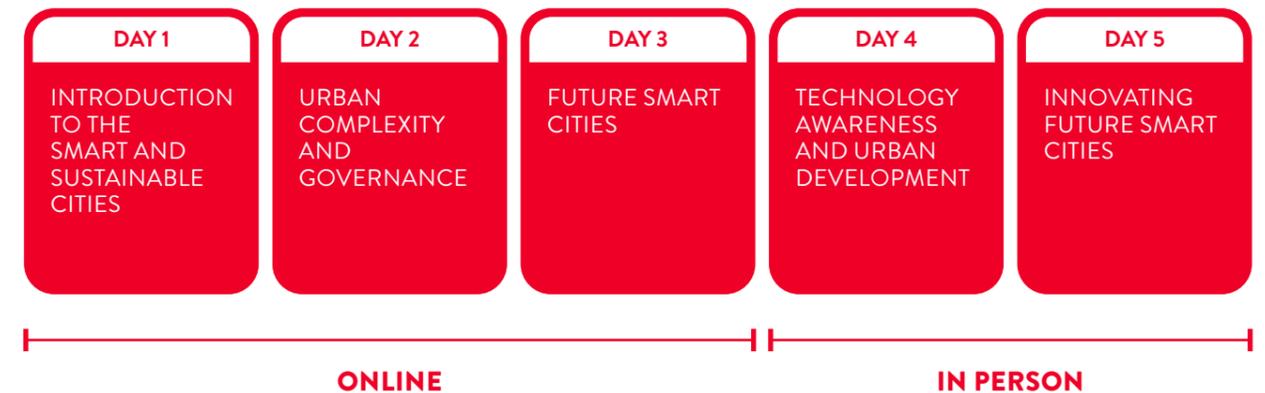
### Walk Away With the Skills To

- Define the concept of the “smart and sustainable city”.
- Review a range of global urban development strategies
- Analyse how the use of technology is creating value in cities
- Discuss the role of design thinking in the creation of the urban environment of the future
- Explore how to innovate in the “smart city” of the future.
- Analyse the complexity of the system “city” and its departmental operations
- Evaluate the concept of the “city platform”
- Identify how to create innovative revenues for the city.

## WHO IS THIS PROGRAMME FOR

Managers and decision makers in the private and public sectors who wish to understand how the management of cities has evolved, how the use of technology can create innovative urban value, and how cities can prepare for the future. This course directly benefits managers responsible for infrastructure development and economic growth from a wide range of sectors including; utilities, innovative technologies, life and health sciences, advanced manufacturing and local government.

## PROGRAMME STRUCTURE AND CONTENT



This 5-day programme is delivered in a blended format over 3 weeks. The first 3 modules are delivered online with the last 2 modules are delivered in person and consecutively at the Clayton Hotel, Belfast.

# PROGRAMME FACULTY



## DR PHILIPPE BOUVIER

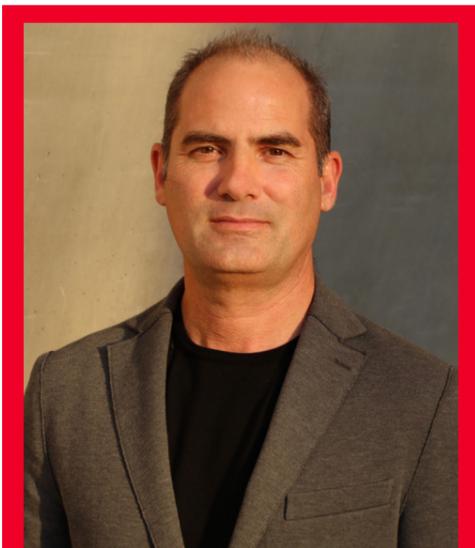
Dr Philippe Bouvier (France) is a Professor of Practice in urban studies, urban digital transformation and also in strategy, innovation, and entrepreneurship. He is a highly accomplished executive education specialist working with a wide range of corporate and governmental leaders globally. Dr Bouvier is an authority on smart cities and digital transformation in the organisational and urban strategies. He is an enthusiastic advocate of purposeful strategic leadership, innovation and change leadership and the implementation of digital transformation. He is a highly engaging TedX and keynote speaker and the author of numerous articles. Dr Bouvier is the President of INREGU, the French National Institute of Research and Education in Urban Management. Dr Bouvier holds a PhD from Paris VII University and an executive MBA from INSEAD.

As a practitioner, he has experience in designing and implementing command centres in smart and sustainable cities in many countries. He has been working with multiple departments like security, transportation, energy, water and waste. He is currently involved in multiple smart city projects related to budget analysis, data analysis, business needs analysis, and conceptual design.

Dr Bouvier lives in France, but also lived in the United Kingdom (UK), and in the United Arab Emirates (UAE). He has been working in 35 countries like Japan, India, Malaysia, Singapore, Qatar, Kuwait, Saudi Arabia, United Arab Emirates, Gabon, Mexico, Brazil, the USA, and in Europe.

# 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.



As part of this series, the Innovating Future Cities programme offers the opportunity to understand the evolution of cities, review and implement the value gains from technology in smart cities. Walk away equipped to shape your organisation to both benefit from and contribute to, the generation of successful, smart and sustainable cities for a better future.

Throughout this on campus programme you will have the opportunity to network and learn from like-minded business leaders from a diverse range of industries and our experienced faculty. I look forward to welcoming you to this programme in the near future.

**Laith Dajani**  
Executive Director, CLI

## CONTACT US

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