

TA10.2 Innovation

Understanding best-practice Innovation

September 2018

Version 1.0



Navigation: TA.10.2 – Understanding best-practice Innovation

Purpose:

This technical annex provides detail of the organisations and individuals that we have engaged with to develop and test our Innovation strategy. It includes short bios of each of those individuals, and evidence of how their challenge has informed the development of our Innovation strategy.

The table below summarises the Ofwat tests that are addressed by the evidence presented in this Annex.

Ref	Ofwat test	Comment
Primary Focus Areas		
		This annex provides evidence as to how Southern Water have engaged with other organisations and individuals to build a collaborative Innovation Strategy, in line with one of the 4 key Ofwat tests

bluewave | we have shared and developed our approach with other utilities, digital firms, stakeholders, innovation experts & assurance groups



bluewave | We have engaged a number of innovation experts to develop and assess our innovation strategy



Julian Birkinshaw

Professor of Strategy and Entrepreneurship at the London Business School; Academic Director of the Institute of Innovation and Entrepreneurship, Deputy Dean (Executive Education).

Professor Julian Birkinshaw was ranked 46th in the 2017 Thinkers50 list of the top global management thinkers. His main area of expertise is in the strategy and organisation of large corporations, and specifically such issues as innovation, corporate entrepreneurship, strategic agility and headquarters-subsidary relationships.

He is a Fellow of: the British Academy, the Academy of Social Sciences, the Advanced Institute of Management Research (UK), and the Academy of International Business. He has been awarded Honorary Doctorate degrees by the Stockholm School of Economics (2009) and Copenhagen Business School (2018). Professor Birkinshaw is the author of 15 books, including *Fast/Forward*, *Becoming a Better Boss*, *Reinventing Management* and *Giant Steps in Management*, and more than 90 articles in journals such as *Strategic Management Journal*, *Academy of Management Journal*, *Harvard Business Review* and *Sloan Management Review*.

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John Bessant

He currently holds the Chair in Innovation and Entrepreneurship at Exeter University, where he is also Research Director. Originally a chemical engineer, Professor John Bessant has been active in research, teaching and consultancy in technology and innovation management for over 25 years. He currently holds the Chair in Innovation and Entrepreneurship at Exeter University where he is also Research Director. In 2003, he was awarded a Fellowship with the Advanced Institute for Management Research and was also elected a Fellow of the British Academy of Management. He served on the Business and Management Panel of both the 2001 and 2008 Research Assessment Exercises. He has acted as advisor to various national governments and to international bodies including the United Nations, The World Bank and the OECD.

Professor Bessant is the author of over 20 books and monographs and many articles on the topic and has lectured and consulted widely around the world. His most recent books include *Managing innovation* (now in its 4th edition) and *High involvement innovation* (both published by John Wiley and Sons).

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Stuart Moss

Stuart holds an MSc in Mechanical Engineering and is Managing Director for Isle Utilities' UK business. Stuart's team of engineers, scientists and business professionals actively source and screen emerging technologies, undertake strategic horizon scanning and technology road-mapping, organise innovation forums and events, and support technology adoption through market assessment studies and technology trials. Stuart has broad commercial and technical experience in the cleantech sector; he has an extensive knowledge of the technology landscape (both established and emerging) and has advised utility companies, industrial multinationals, government agencies, investors and technology companies, operating across this space. Stuart has developed excellent relationships with an extensive network of contacts within the global cleantech sector, focusing on identifying needs in the industry and matching these to technological and strategic solutions.

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David Gann CBE

Imperial College's Vice President, leading Innovation. He is a member of the College Executive Board. Chair in Innovation and Technology Management at Imperial College Business School

David is a university leader, strategist and advocate, renowned for his work on innovation, entrepreneurship and technology management. He builds relationships proactively and internationally, to connect ideas, research and solutions with substantial funding between academia, business and government.

He plays a central role in shaping the vision, strategy and innovation agenda for Imperial's White City Campus, and the development of new ventures such as Imperial College ThinkSpace, increasing and diversifying income.

David is Non-Executive Director at [Directa Plus plc](#), the world's largest producer of pristine graphene. He is a member of NEC's EMEA Advisory Council and was Laing O'Rourke plc's Group Executive for research and innovation. He developed Crossrail's Innovation Strategy and guided its implementation. He advises executives and boards on innovation and technology management, including Citigroup, Gammon, IBM, Huawei, McLaren and Tata Group. He was Chairman of the Smart London Board (2012-2017), reporting to two Mayors of London – and was a member of the London Enterprise Panel (LEP).

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Nick Turner, Managing Partner, Stratforma

Advisor, strategist and futures thinker, Nick Turner has over 25 years' experience offering counsel to senior decision-makers at multi-national organisations, helping make better choices today for an uncertain tomorrow.

Nick is the product of Silicon Valley and Wall Street, having served as a Managing Director at both Morgan Stanley and Nomura, after a number of years spent in the high-technology industry, in Europe and California. Prior to founding strategic advisory boutique Stratforma, Nick was the Co-President of Global Business Network (GBN) and a Senior Partner of Michael Porter's Monitor Group.

An expert in scenario planning and innovation, Nick has led a diverse range of strategy formulation and capability building projects, across multiple geographies and sectors, including banking, asset management, real estate, transport, energy, technology and media. A compelling speaker and world-class facilitator, Nick is a guest lecturer at leading universities and business schools, including London Business School (LBS), Imperial College Business School and INSEAD.