

Building a better future using robotics

Speaker Biographies

Stewart Miller, CEO, The National Robotarium



Stewart Miller is an experienced industrial leader with a reputation in leading business transformation both for recovery and growth.

His career ranges from electronic design and engineering management to business development and senior management. Previous to taking up the role of CEO at the National Robotarium, he has worked predominantly in the aerospace and defence sector for Leonardo, BAESystems, GDUK and Thales.

As CEO he will build the National Robotarium into a globally recognised centre of excellence for AI and Robotics.

Lisa Farrell, Business Development Manager, The National Robotarium



Lisa Farrell is an experienced innovation professional with over decade at the interface between research and industry.

From managing an environmental charity, to leading disruptive smart transport projects, she specialises in driving impact in the low carbon sector, latterly focusing on tackling societal challenges in a range of sectors through the deployment of robotics and autonomous systems.



Kirsty Whitfield MRICS, Operations Director, Faithful+Gould



Kirsty is Operations Director for Faithful+Gould in Scotland and is their UK Technical Lead for Project Management. Kirsty's responsibilities extend to acting as Scape Scotland Framework Director, overseeing major new build and refurbishment projects in a variety of sectors and working closely with significant clients in the UK. Over the last 18 years with Faithful+Gould, Kirsty has delivered iconic developments for many clients including: Heriot-Watt University, the University of Edinburgh, University of St Andrews and Scottish Enterprise. She was Project Director on the National Robotarium for Heriot-Watt University and led the University of Edinburgh's prestigious redevelopment of the Old Royal Infirmary Building.

Kirsty is highly skilled at leading multi-disciplinary teams, driving a culture of excellence. She embodies the Faithful+Gould values of safety, integrity collaboration and innovation, fully integrating these into the way things are done on her projects.

Kirsty is an expert in advising clients on Net Zero and has delivered multiple Passivhaus projects and BREEAM Excellent buildings. Kirsty's valuable contribution within the education sector was influential in Faithful+Gould winning 'Consultant of the Year' at 3 of the last 4 Learning Places Scotland Awards. She has a passion for project management and a leadership style that focuses on what's best for clients and their projects, as well as the people in her teams.

Scott Castle, Regional Director, Faithful+Gould, CIOB Northern Chair



Scott is the current chair of the Chartered Institute of Building Northern Hub and Regional Director with Faithful + Gould with over 32 years of project management experience in the Built Environment. After graduating from Heriot Watt University with a BSc Hons in Construction Management, Scott joined Miller Construction as a graduate Site Manager. After 6 months Scott was managing his first Construction site following which he spent the next 8 years managing increasingly complex and challenging construction sites.

Before leaving Miller Construction to move into Consultancy Project Management Scott attained Membership of the Chartered Institute of Building and also successfully completed an MSc In Construction/Project Management with distinction from Heriot Watt University.

Over the following 24 years Scott was engaged as a consultant project manager and held senior management positions within MPM Adams, Thomas & Adamson and most recently in Faithful + Gould.

Scott has successfully led numerous diverse and challenging contracts for a broad spectrum of clients across a range of sectors. He has gained detailed understanding of the key factors which affect the delivery of projects and an unrivalled breadth of knowledge across all aspects of the construction and property market, which he brings to all of his projects.

Scott is adept at seeing the broader strategic view while maintaining a close interest and understanding of the detailed process and procedures necessary to successfully deliver complex multi stakeholder projects.

Scott's has also been fortunate to have been involved in numerous significant award winning projects including the Scottish National War Museum in Edinburgh Castle, The Royal Edinburgh Military



Tattoo, The Scottish Seabird Centre, The Edinburgh Grand, and more recently numerous exemplar High Schools for City of Edinburgh Council.

In his role as Regional Director with F+G Edinburgh he is directly engaged in the completion and handover of Heriot Watt's National Robotarium project, while also leading The Royal Botanic Gardens Edinburgh's 7 year Biomes project, along with several exciting new education projects.

Jeremy Scott, BArch (Hons) Dip Arch RIBA FRIAS, Chairman & Head of Design, Professional Experience, MLA Architects



Jeremy Scott is the Chairman and Head of Design with Michael Laird Architects and has overall responsibility for the design of all projects within the practice. Jeremy graduated from Heriot Watt University, Edinburgh, with a first class honours degree. He has been responsible for the design and delivery of many award-winning schemes throughout Scotland and the UK.

Jeremy has particular expertise in masterplanning, community engagement, mixed use urban regeneration, commercial and residential projects with a keen understanding of not only the importance of design but also the commercial requirements of all projects. As a result, Jeremy has become the designer of choice for many of Scotland's leading developers.

Adam Frickleton, BArch(Hons) Dip Arch RIBA ARIAS, Director, MLA Architects



Adam is a Director with Michael Laird Architects and is responsible for the detail design and delivery of projects. A graduate of Heriot Watt University, completing his final year of education at KTH University in Stockholm, he joined MLA in 2003. He has developed his career within MLA, being promoted to Associate Director in 2014 and Director in 2020.

Adam has a wide range of experience through all stages of design and delivery. In recent years he has focused on the detail design, construction, and delivery of major projects, working on commercial developments, laboratory buildings and large-scale educational facilities.

This wide range of experience has allowed Adam to develop a varied skill base. In addition to design skills and technical knowledge, working on large scale projects has allowed Adam to develop strong organisational and team management skills.

