

In partnership with



Addressing the Green Skills Gap

A summary of the Quantum Group's Renewable Training Solutions designed to address the Green Skills Gap.

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Thank you for taking the time to read Quantum's Renewable Training prospectus for Further Education. At Quantum, we understand that addressing the green skills gap is critical in tackling the climate emergency. It requires a collective effort and determination from all stakeholders, including government, employers, colleges, students, and parents.

At Quantum, we are committed to supporting further education colleges in their mission to address the green skills challenge comprehensively. We offer a holistic renewable training solution that covers every aspect from providing guidance and support to colleges in securing funding through the Local Skills Improvement Fund to ensuring employment opportunities for students seeking a career in the renewable energy industry.

Our extensive experience working with London colleges as part of the Strategic Development Fund has positioned Quantum to effectively assist colleges nationwide in meeting the local demand for high-quality technical training in green skills. This includes crucial aspects such as upskilling teaching staff and keeping renewable training facilities up to date with the latest advancements in technologies through our maintenance and upgrade packages.

We hope that you find this prospectus informative and valuable in supporting your college's efforts to address the green skills agenda. We look forward to the possibility of working together to address the UK's green skills gap and to accelerate the UK's transition to a low-carbon economy.

Melle

Maria Gonella

Chief Executive Officer Quantum Group



Established in 1997, Quantum Group is a leading decarbonisation specialist and renewable training provider. Our decarbonisation division offers bespoke energy-saving lowand carbon system designs and installations for the built environment. In parallel, our renewable training business provides a range of training products and services dedicated to accelerating the transition to a Net Zero workforce. By equipping both students and engineers with the necessary green skills, we aim to contribute to achieving our nation's broader Net Zero climate ambitions in the future.

As an organisation, our mission is to leverage our deep industry expertise to consistently deliver the most efficient sustainable energy solutions and training opportunities available.

We strive to bridge the gap between theory and practice by providing immersive and hands-on renewable training experiences through our innovative range of products, courses, and services. Through our collaborative approach with industry stakeholders, we remain at the forefront of the evolving renewable energy space, enabling us to design optimal lowbuilt carbon systems for the environment and provide training on the latest industry technologies. Together, driving we are the transformation towards a areener future.

Our Vision

At Quantum, we pride ourselves on our values, which are centred around everything we do. Those values include collaboration, innovation, enthusiasm, and sustainability. In essence, these values feed our vision, to accelerate the UK's transition to a low-carbon economy, and address national green skills shortages by training the workforce of tomorrow.



Since June 2021, Quantum has been building a Renewable Training Business which has evolved to become a leading renewable training provider for existing engineers and students in the Further Education environment. We started our journey by offering in-person training at our Head Office in Rainham, London where we delivered renewable training courses at Level 3 including Air Source Heat Pump, Solar PV, and Electrical Vehicle Charging, just to name a few.

As demand for renewables training grew, we identified an opportunity to add a Quantum touch and offer a more practical and hands-on approach for low-carbon learning. This led to the design and installation of Quantum Renewable Training Facilities across Greater and South-East London Colleges. In addition to training adults who are looking to retrain and upskill, most notably heating and plumbing engineers, it very quickly became evident to Quantum that young learners within further education also needed a clear route to get to the required level of technical competency to meet industry standards.

Quantum, therefore, developed a 'Sustainable Energy Technologies' course for students at Level 2 ability. This course received 'assured' status by City & Guilds in April 2023. The course offers a unique opportunity for 16 to 19-year-olds to obtain practical skills covering five core renewable technologies, as well as learn the necessary theory alongside this.

Beyond London, there is an immediate challenge for colleges across the country to address the green skills gap, and Quantum are now excited to be in a position where we can offer support to colleges along every step of the journey.

June 2021

Award of Innovation Grant

From Havering Council for our Renewable Training Centre Set-up

Aug 2021

Quantum Training Centre

Level 3 LCL courses across five renewable technologies

October 2021

Opening of Daikin SH Centre

By Lord Callanan, Minister for Energy Efficiency and Green Finance

January 2022

Level 2 Course Development

Addressing the missing practical aspect of low-carbon training

September 2022 London College Contracts

We began installing practical renewable training facilities across London Colleges

October 2022 CEME Training Centre Partners

Design of London's largest green skills training centre to upskill qualified tradespeople began

April 2023

Level 2 Course City & Guilds Assurance

Our L2 course was assured by City & Guilds

Industry Background

To combat climate change, governments worldwide are embracing the ambitious goal of achieving Net Zero emissions. The UK government, aligned with its commitment under the Paris Agreement, has set a legally binding target to reach Net Zero greenhouse gas emissions by 2050.

The built environment, estimated to be responsible for 25% of the UK's greenhouse gas emissions and 40% of the country's carbon footprint, needs to play a crucial role in meeting Net Zero targets. As part of the transformative journey to Net Zero, industry will require a shift in approach and priorities, such as investing in new green technologies and in upskilling the current workforce to enable them to implement "greener" solutions. The development of green skills which encompass competencies in renewable energy technologies; circular economy principles; climate change adaptation and resource efficiency, are at the forefront of the drive towards a greener future.

Governments are investing significantly in training and education to build a skilled workforce capable of meeting their Net Zero targets such as the ones outlined below:

600,000 heat pumps to be installed every year by 2028

Achieving this installation target requires 27,000 additional heat pump installers.

Phase out all new natural gas boilers by 2035

The war in Ukraine has expedited the urgency to reduce our reliance on natural gas for heating homes.

£1.3 billion investment to upgrade Electric Vehicle charging infrastructure

10 million battery EVs are estimated to be on the roads by 2030, requiring the retraining & upskilling of thousands of electricians to be able to install EV charging infrastructure.

'Future Homes Standard' to be implement by 2025

Domestic New Builds are to be built with low-carbon heating and improved energy efficiency standards aiming to reduce domestic carbon emissions by 75-80%.

Climate Change Committee estimates that there are 29 million existing homes that need to be upgraded to low-carbon heating systems by 2050.

Quantum Group is dedicated to supporting colleges and training providers in delivering the renewable training required to meet the demand for green skills in the built environment sector. By collaborating with us your college can play a crucial role in shaping a low-carbon future and meeting the UK's Net Zero commitments.

Bid Funding Support

Quantum understands the importance of addressing the green skills agenda in colleges and recognizes that preparing for capital funding and developing a business case for investing in renewable training facilities; sustainable education courses, and campus decarbonisation projects requires extensive knowledge and resources. That's why Quantum has assembled a team of experienced professionals who can assist you throughout the process of offering a green skills package at your college supported by public funding.

Our approach is modular, meaning we can provide guidance and support in all aspects of the bid writing application, from start to submission. Alternatively, if you require expertise in a specific area, we can provide nuanced advice and assistance in that particular aspect.

For example, one funding opportunity you may be interested in is the Local Skills Improvement Fund, a government initiative specifically designed to support colleges in enhancing their skills provision and improving student outcomes, particularly in relation to the green skills agenda. Successful bids for this fund can provide financial support for investing in high-quality training facilities that align with industry demands and promote sustainable energy education.

At Quantum, we are here to help you throughout the funding application process and support you in executing the proposed projects. Our team of experts will work with you to develop compelling bids that demonstrate the value and long-term impact of investing in specialist renewable training equipment and offering sustainable education courses.

To learn more about applying for government funding, please get in touch with Quantum via the 'Contact Us' page of this prospectus.





Quantum Renewable Training Facility Air Source Heat Pump Booth Set

Green Skills Training Facilities Quantum Renewable Training Facilities

We have designed state-of-the-art Quantum Renewable Training Facilities specifically tailored to provide an immersive and hands-on learning experience for students and professionals in the renewable energy industry.

These facilities are developed using industry-leading equipment to replicate realworld scenarios, allowing learners to gain practical skills and knowledge that mirrors the challenges and complexities they will encounter in the field as a future renewables engineer. We continuously update our facilities to incorporate the latest advancements and ensure that our learners are exposed to cutting-edge technologies and the latest industry trends.

Our Quantum Renewable Training Facilities are purpose-built training environments equipped with five core renewable technologies:

- **1** A
 - Air Source Heat Pumps
 - Solar photovoltaic (PV)
 - 3 EV charging
- 4 Battery Energy Storage
 - Solar Thermal



Quantum Renewable Training Facility Electrical Ecosystem Booth Set

1

Heat Pump System

This system contains modular versions of typical household heating systems, comprised of air source heat pumps, pre-plumbed cylinders, volumisers, radiators, underfloor heating, and all the valves, piping, water circuit and controls that found in a domestic low-carbon heating system.

2

Electrical Ecosystem (Solar PV, EV charging and Battery Energy Storage)

This system is a modular version of typical household energy systems, comprised of photovoltaic solar panels, electric vehicle charging points, battery storage, circuitry and controls that you would find in a dynamic energy-efficient home or building.

3

Solar Thermal System

Within this system, we have modular versions of typical household water heating systems, comprised of outdoor solar thermal panels on the roof, a solar thermal control panel, a pump station, relevant valves, piping and expansion vessels that you would find in a domestic heating system.



Quantum Renewable Training Facility Solar Thermal Booth Set

Each system is further divided into three specialized learning booths, to provide a comprehensive training experience; we called these learning environments.

a.

Live Working Booth

Working booths give learners the opportunity to work with live renewable energy systems. They will gain experience in understanding the equipment and principles of system operation.

b.

Install and Maintenance Booth

In this booth, learners will focus on the practical aspects of installing, maintaining, and servicing renewable energy technologies. They will learn best practices for system installation, routine maintenance procedures, and equipment servicing techniques.

С.

Fault Finding Booth

In this booth, learners with gain valuable troubleshooting experience. They will learn how to identify and diagnose common issues that may arise in renewable energy systems. Through simulated faults and practical exercises, learners will enhance their problem-solving abilities and gain confidence in resolving system malfunctions effectively.

Green Skills Training Facilities Renewable Energy Demonstration Units

Our compact and portable Renewable Energy Demonstration Units are designed to give students and trade engineers a practical introduction to various renewable energy technologies. These demonstration units are invaluable tools for hands-on learning enabling users to simulate live working systems in a controlled environment.

Air Source Heat Pump System:

The Air Source Heat Pump demonstration unit allows learners to explore the functionality and operation of this low-carbon heating technology. It provides a comprehensive introduction to air source heat pumps, including their components, principles of operation, and integration into heating systems.

Solar PV System:

The Solar PV demonstration unit simulates the operation of a Solar PV system, demonstrating to users how solar energy is converted to electricity. It showcases the interaction between sunlight, photovoltaic cells, and the production of clean and renewable electricity.

Why purchase a renewable demonstration unit?

- Our Renewable Energy Demonstration Units are designed to be compact and portable, allowing for easy storage and transportation.
- They are built to fit through standardized doorways, ensuring flexibility in their deployment and use within all educational and training environments.
- Students and trade engineers can gain practical insights into renewable energy technologies, understand their applications, and develop the necessary skills to work with these systems in real-world scenarios.
- The hands-on experience offered by our demonstration units enhances learning outcomes and fosters a deeper understanding of renewable energy principles and practices.

At Quantum, we are committed to providing effective training tools and resources to support the education and upskilling of individuals in the renewable energy industry. Our Renewable Energy Demonstration Units are just one of many valuable assets we offer to support the growth of the low-carbon economy and transition to a Net Zero workforce.



London Colleges

This year, we've been delighted to collaborate with a number of pioneering colleges to support them in their ambitions to address the green skills agenda, through the provision of Renewable Training Facilities and Renewable Demonstration Units

CTK Sixth form College Emmanuel Campus

Barking & Dagenham College

Capital City College Enfield Campus

Capital City College Tottenham Campus

London South East Colleges Bromley College

New City College Hackney College

New City College Rainham College

NCG Lewisham College

NCG Southwark College

Newham College

Paddington Green College

Shooters Hill Sixth Form College

South Bank College Group Lambeth Campus

St. Francis Xavier Sixth Form College

United College Group Kings Cross Campus

Waltham Forest College

It has been a pleasure and a privilege to work with Quantum on this project.

Whilst others talk about the skills agenda, this joint enterprise has actively moved the dial; creating genuine opportunities for learners to access and hone a range of market-leading, sustainable energy skills.

The partnership has blended industry knowledge and cutting-edge equipment with educational frameworks and support, resulting in an accessible but demanding qualification truly fit for the future. We could not be prouder of the end result and our part in its inception.

Our heartfelt thanks to Quantum for identifying the need and leading the vision to meet it. This qualification will be standard practice across the UK in years to come- and not a moment too soon.

Alison Arnaud

Principal, Tower Hamlets College, New City College Group

Train the Green Trainer Academy

We understand that one of the key challenges facing the further education sector is the scarcity of trainers who feel comfortable delivering renewables courses. To address this issue, we have established the *Train the Green Trainer* Academy, an onsite training facility in London dedicated to equipping trainers with the necessary skills and expertise to deliver effective and practical renewable energy courses.

Our comprehensive training package at the Academy is highly recommended for further education colleges that have already or are considering purchasing a Quantum Renewable Training Facility. Trainers will be able to deliver engaging and impactful renewable energy training to their students.

Quantum's 'Train-the-Green-Trainer' package includes:

1. Walkthrough of Quantum Renewable Training Facilities / Demonstration Units:

Trainers will be guided through an in-depth introduction and walkthrough of our cutting-edge Quantum Renewable Training Facilities and/or Renewable Demonstration Units. This session provides trainers with a comprehensive understanding of the facilities' features, equipment, and capabilities, enabling them to leverage its full potential during training sessions.

2. Overview of Level 2 Introduction to Sustainable Energy Technologies Course:

Trainers will receive a detailed overview of our Level 2 Introduction to Sustainable Energy Technologies course. This session covers the course content, learning objectives, and delivery requirements. Trainers will gain insights into best practices for course delivery and how to effectively engage students in learning about sustainable energy technologies.

3. Level **3** Heat Pump Training Course (other level **3** technology courses available upon request):

Trainers will participate in a specialised Level 3 Heat Pump Training Course. This course focuses on equipping trainers with advanced knowledge and practical skills related to heat pump systems. Trainers will gain expertise in areas such as system design, installation, maintenance, and troubleshooting. This specialised training enables trainers to deliver high-quality instruction on heat pump systems to their students and achieve a 'License to practice' which recognises trainers at the industry level.

Train the Green Trainer Packages

The *Train the Green Trainer* training package is delivered in person over five days at our dedicated training facility.

Price on application. This investment will empower trainers with the necessary skills and knowledge to deliver exceptional renewable energy training, fostering a more skilled and technically competent supply of renewable engineers.

Quantum Renewable Trainers Network:

Uniting Green Trainers for Excellence

We believe in fostering a sense of community and collaboration among trainers who have completed our comprehensive *Train the Green Trainer* Academy package. The Quantum Renewable Trainers Network is a platform for knowledge exchange and trainer support.

The Quantum Renewable Trainers Network is an exclusive membership program for trainers who have completed our training package. By joining the network, trainers gain access to a supportive community of like-minded professionals dedicated to delivering high-quality renewable energy training.

Membership Benefits:

- Networking and Collaboration Opportunities
- Ongoing Professional Development
- Resource Sharing
- Exclusive Events and Conferences
- Recognition and Promotion

Join the Quantum Renewable Trainers Network:

Upon completion of the *Train the Green Trainer* Academy package, trainers will receive an invitation to join the network and enjoy the various benefits and opportunities it offers.

Together, we can make a lasting impact in renewable energy education and accelerate the transition to a low-carbon economy and Net Zero workforce.

Level 2 Sustainable Energy Technologies Course

Quantum's City & Guilds assured Level 2 Sustainable Energy Technologies course offers a comprehensive foundation in sustainable energy technologies covering: air source heat pumps (ASHP); solar photovoltaics (PV); solar thermal, electric vehicle charging and battery energy storage and their practical applications in the built environment. This course provides a practical introduction enabling students to be a part of the Net Zero workforce.



Course Overview

- Duration: 36 guided learning hours (150-hour version available upon request). •
- Course Structure:
 - 18 hours of theoretical learning (divided into six topics).
 - 18 hours of practical sessions (six hands-on sessions).
- Certification: Successful completion leads to a recognized credential.

Core Course Objectives

- Develop a strong theoretical understanding of sustainable energy technologies. •
- Practical experience with leading industry equipment in live working systems.
- Differentiate between renewable and non-renewable energy sources and make informed decisions on specification.
- Understand the physics of energy production, the advantages and disadvantages of different systems, and proper installation and maintenance procedures.
- Recognise the importance of low-carbon technologies in achieving decarbonization targets and transitioning to a Net Zero future.
- Given the formative nature of the target age group, Quantum also intends for • this course to enrich self-development skills; a factor that is essential for confidence and self-promotion needed in the workplace.

Quantum's active participation in our Local London green skills partnership serves as a shining example of exemplary employer engagement and sets a model for delivering green investment across the UK green skills gap. Their commitment to renewable training and upskilling the workforce is crucial in helping us achieve our broader Net-Zero targets and we greatly value Quantum's dedication to this mission.

Sarah Murray Director, Local London

Target Audience and Suitability

This course is designed for a diverse range of individuals, including:

- **Students in Further Education**: Ideal for 16-19-year-old students studying fields related to the built environment, construction, or engineering.
- **Professionals in Related Fields**: Suitable for trade engineers and technicians (e.g., Plumbing & Heating, Electrical, Ventilation & Air Conditioning) seeking to retrain and become part of the Net Zero workforce.
- Individuals Seeking a Career Change: Perfect for those considering a career transition into the sustainable energy industry, providing essential knowledge, and enhancing employability.
- Environmental Enthusiasts: A great opportunity for individuals passionate about renewable energy to deepen their knowledge of sustainable energy technologies.

Course Units and Content

Our comprehensive course is delivered over 36 guided learning hours, consisting of:

Unit	Theoretical Content	Practical Session
1	Fossil Fuels	Air Source Heat Pump
2	Global Warming	Solar Thermal
3	Building Regulations and Strategies	Photo Voltaic
4	Power Generation	Battery Storage
5	Domestic Renewable Energy Systems	EV Charging Point
6	Approved Person Scheme & Heat Loss Calculations	Client Presentation

Practical sessions include the following learning methods:

- Component identification
- Monitor a live working system
- Fault identification
- Install and Commission
- Maintain and Service
- Set-up Parameters

It's been great to collaborate with Maria Gonella and the Quantum Group team over the last few months on the Green Academies project for the Local London Green Skills and Jobs Partnership. We look forward to continue to work closely together in future to accelerate the adoption of green skills that London and the UK urgently need.

> **Mark Jenkinson** Founder, Crystal Associates

Maintenance & Support

We understand the critical importance of maintaining Renewable Training Facilities and supporting colleges in the long term. Our comprehensive Maintenance and Upgrade Packages ensure that your training environment remains in optimal condition.

Maintenance Packages for Quantum Renewable Training Facilities:

Our packages cover General Scheduled Maintenance and Ad Hoc maintenance, including repairs, for the core technologies within the training booths. With our Maintenance Packages, you can be confident that your training environment will remain fit for purpose and provide a seamless learning experience for your students.

General Scheduled Maintenance:

- Regularly scheduled maintenance visits by our experienced technicians.
- Comprehensive inspections, tests, and preventive maintenance tasks.
- Identification and resolution of potential issues and wear and tear.
- Minimization of downtime and disruptions to training activities.

Ad Hoc Maintenance and Repairs:

- Efficient resolution of unexpected issues, malfunctions, or equipment failures.
- On-demand technical support to address maintenance and repair needs.
- Replacement of faulty components or systems.
- Restoration of equipment functionality to ensure uninterrupted training.

Upgrade Packages for Quantum Renewable Training Facilities:

As the renewable energy industry evolves, new technologies and advancements emerge. We offer Upgrade Packages to keep your Renewable Training Facility at the forefront of innovation. Our team closely monitors the market and works with leading manufacturers to identify and implement upgrades when new versions of technologies become available. By incorporating the latest advancements, your facility will continue to provide cutting-edge training experiences that reflect up-todate industry standards. Quantum will also offer an upgraded Train the Green Training Module for trainers to utilise the upgraded technologies effectively.

Benefits of Choosing Quantum's Maintenance and Upgrade Packages:

- Peace of mind knowing that your Renewable Training Facility is well-maintained and operates reliably.
- Proactive maintenance and prompt repairs minimizing downtime.
- Access to the latest advancements in renewable energy technologies.
- Alignment with evolving industry standards.
- Dedicated support from our experienced technicians and technical team.

About Daikin

Meeting our Responsibility to the Planet

In order to meet the UK's target of net zero by 2050, switching to sustainable energy is critical. That's why Daikin is leading a heating revolution to help people reduce their carbon footprint.

Leading a heating revolution

Daikin is committed to providing homes, businesses, and industries with the most efficient and safe solutions to meet all of our cooling and heating needs, today and in the future.

Creating products that solve problems

As a manufacturer, Daikin has the responsibility to manufacture our products in a sustainable way. We have a major social duty to protect the natural environment. And, as such, we are creating products that solve, not create, problems. Quite simply, our products help people reduce their carbon footprint and their personal impact on the environment.

Promoting the transition to heat pumps

Daikin is fully behind the decarbonisation of the heating market. We're investing heavily to promote the transition from combustion heating to heat pumps that use heat in the air.

Heat pumps are the future of heating. In order to make this critical transition in our infrastructure, the UK urgently needs more installers trained in heat pump installation. Tackling the green skills gap is essential to make sure we address the climate emergency that affects us all.

Paving the way for the industry

Daikin is determined to pave the way for the industry with our leading environmental technologies. Together we can be part of the climate solution.

At Daikin, the future of the world's air is our greatest concern. We use the knowledge, innovation and technologies, dedicated to air, cultivated over many years, to improve the quality of air we breathe and the quality of lives we live. This is our mission.

Hiroyasu Ishikawa Managing Director, Daikin UK

Quantum Daikin Partnership Creating a Net Zero Workforce

Daikin is delighted to partner with Quantum Group to support the upskilling of installers across the UK. Addressing the green skills gap is a critical issue, and a collective effort is needed. If we are to ensure a cleaner, greener future for all, we all need to pull together to make it happen.

Upskilling the installer workforce

The UK Government has set out its ambition to support the growth of the heat pump market to 600,000 installations per year by 2028. Achieving this target will require a significant expansion of the installer workforce and with numbers of heat pump trained installers currently in short supply, urgent action is needed.

Attracting more young talent

We're working hand-in-hand with Quantum to ensure that young people have access to the necessary equipment, courses and practical exposure to the world of renewable energy and low carbon technologies.

The partnership between Quantum and Daikin aims to address this challenge from two perspectives:

- attracting more young people to the low-carbon installation industry to meet the growing demand for heat pump installations.
- offering renewable training solutions that bridge the gap between theory and practice.

Leveraging our reputation and coverage

This partnership builds upon the existing collaboration, whereby Quantum and Daikin developed the industry's first renewable training course that covers all five low carbon technologies, assured by City and Guilds. It leverages our renowned reputation and extensive nationwide coverage to offer renewable training solutions to further education colleges across the country.

By working together, we can combine Quantum's sector-leading expertise in renewables training with Daikin's excellence in heat pump manufacturing. This initiative marks a huge step forward in the drive to decarbonise homes and create jobs in the green skills sector.

We are proud to support Quantum Group as they work to increase the number of renewable heating installers, helping to put the UK at the forefront of the low carbon transition.

Mark Dyer Deputy Managing Director, Daikin UK



It all started with a phone call to the Inclusive Growth Team's Business Support Line at Havering Council in the depths of COVID lockdown from a company that had prided itself in its work which was now facing an existential crisis because that work no longer mattered. This was not, however, a company devoid of hope; nor one that was going to wither in the face of such a challenge. Havering Council is proud to have been able to support Quantum group during those precarious times as they sought to pivot away from their established market for which there was – at least temporarily but indefinitely – no longer a demand.

They not only took on their own problem, the survival of their business established by decades of hard work, but a national problem; how do we reduce carbon emissions as we transition to more efficient forms of domestic heating. This was no small challenge as the opportunity was huge – 600,000 homes required to be converted to heating using air source heat pumps – in the full knowledge that the country had only 5% of the required skilled labour to achieve this. It was this challenge that inspired Quantum and director, Maria Gonella, to change the way we all looked at the problem; to question the very basis on which we all assessed a solution to be impossible.

With single-handed resolve Maria fought for recognition of these keys skills, engaged with government ministers, badgered, cajoled and charmed higher and further education providers to recognise that out of challenge comes opportunity for all for CEME, for New City College and the 19 other colleges that now all have the capacity and the tools to upskill and reskill local people, for the Local London sub regional partnership and for UK PLC as a whole.

When things looked bleak, Quantum trusted itself when faced by disaster and triumphed. We are so proud to have played a part in this success story, delighted to be home to Quantum Group, and excited to continue our work together.

Howard Swift

Head of Inclusive Growth, London Borough of Havering Council

Contact us today at furthereducation@thequantumgroup.uk.com to discuss how Quantum can help you unlock the potential of renewable energy education at your institution. Together, we can create a dynamic learning environment that prepares students for rewarding careers in the sustainable energy industry and accelerating the transition to a Net Zero workforce.