Candidate Pack

**Director of the Cockcroft Institute**

Closing date: Monday 5th September 2022
The Cockcroft Institute is a national centre of excellence in particle accelerator science and technology which brings together the infrastructure and expertise of national laboratories, the blue-skies R&D skills and educational know-how of academia and the innovation and entrepreneurship of industry in a unique partnership which has grown and flourished since its inception nearly 20 years ago. It is a collaboration between the universities of Lancaster, Liverpool, Manchester and Strathclyde with the Science and Technology Facilities Council and has a strong focus of activity at Daresbury Laboratory in North-West England supplemented by complementary facilities at Strathclyde.

Recent independent external reviews of the Institute’s programme have identified multiple world-leading activities including:

- Original accelerator design concepts (X-FELs, ERLs, THz acceleration and an ion beam therapy research facility)
- The design and production of novel and efficient RF sources
- SRF thin film sputtering
- Cryomodule design, assembly and handling
- Beam diagnostics

These reviews also highlighted the Institute’s contributions to Plasma Wakefield Accelerator developments where it is having a major impact on that research community (plasma photocathode, hybrid LWFA/PWFA and AWAKE). The Institute is a recognised leader in the development of sustainable and environmentally friendly accelerator technologies such as high efficiency klystrons, zero power permanent magnets, ERLs, and thin film SRF structures. It is committed to making strong contributions to several areas of the European high energy accelerator R&D roadmap in the next few years whilst also leading efforts in the UK to construct the next generation of national accelerator-based research facilities.

Alongside this ambitious academic research agenda there is also an emphasis on building close collaboration between research and potential users of accelerator technologies in areas such as clinical applications of beam therapy and novel industrial applications such as leather tanning. Woven throughout its work is the critical responsibility to train and develop the next generation of accelerator scientists, who gain exceptional opportunities for “hands-on” experience of leading-edge facilities and experiments.

The Institute now seeks to appoint a new Director to take it forwards into the next exciting phase of its evolution and development. An exceptional individual with proven leadership skills and a strong track record of research achievement in accelerator science (or a very closely related field) will be appointed to the Directorship for an initial period of five years and it is expected that they will also be offered a professional position at one of its partner Universities. The successful candidate should have a clear and persuasive vision for the future of the Cockcroft Institute and be able to outline a plan for how to deliver these goals. This is a very exciting opportunity for the right person to shape and influence the development of accelerator science in the UK and beyond for a substantial period.

Dr Dame Frances Saunders DBE CB FREng HonFInstP
Chair of the Cockcroft Institute Board
The Cockcroft Institute is a partnership between the universities of Lancaster, Liverpool, Manchester and Strathclyde and the Science and Technology Facilities Council, devoted to the development and construction of particle accelerators and intense sources of radiation for pure and applied research. The purpose of the Cockcroft Institute is to research, design and develop particle accelerators - machines that can be used to reveal the nature of matter - to probe what happened at the instant the universe was born and to develop new materials and medicines to improve our quality of life. These machines are at the cutting-edge of technology, pushing our ability to control and understand processes happening at the smallest scales to the limits. They range from very small instruments, built to manipulate complex processes, to large sources of particles to create and probe the innermost workings of atoms. The global economy can afford only a few of these latter machines and so they demand collaboration between multi-national teams of the world's best scientists and engineers, such as with CERN and Fermilab. The Cockcroft Institute – a collaboration between academia, national laboratories, industry and local economy – brings together the best accelerator scientists, engineers, educators and industrialists to conceive, design, construct and use innovative instruments of discovery at all scales and lead the UK’s participation in flagship international experiments. It cultures the curiosity of emerging minds via education of the future generation and engages with industrial partners to generate wealth for the community that sustains us all. The Institute provides the intellectual focus, educational infrastructure and the essential scientific and technological facilities for accelerator science and technology research and development. This enables UK scientists and engineers to take a major role in innovating future tools for scientific discoveries and in the conception, design, construction and use of the world’s leading research accelerators for the foreseeable future. It not only designs, builds and operates new accelerators, but also delivers a broad-based R&D programme on the fundamental science and technology that underpins conventional and novel particle acceleration techniques. The Cockcroft Institute was proposed in September 2003 and was opened officially by the UK Minister for Science, Lord Sainsbury, in September 2006. It is located at Daresbury Laboratory and is adjacent to the Daresbury Innovation Centre, near Warrington, Cheshire, in the United Kingdom. The Scottish Centre for the Applications of Plasma-based Accelerators (SCAPA) at the University of Strathclyde provides a complementary set of experimental facilities to those available at Daresbury. The Institute is named after the Nobel prize winner Sir John Cockcroft FRSE Born in Todmorden in north west England and educated, in part, in Manchester, he is regarded as the pioneer of modern accelerator research. Lancaster University is an international leader in the provision of high-quality teaching and research. It is consistently ranked in the top 15 of all UK Universities for teaching and research. A major strength of Lancaster University is its thriving ecosystem of interdisciplinary research. This collaborative approach is fostered by its mixture of formal and informal structures - including Institutes and University Research Centres - bringing together experts from different disciplines to address regional, national and global challenges. Science and Technology is one of four faculties at Lancaster, bringing together computer scientists, engineers, physicists, psychologists, chemists, mathematicians and environmental scientists. The Faculty comprises approximately 440 staff of which around 400 are academic faculty and has an income of over £100m having grown steadily from £75m in 2015-16. The Faculty generates an annual research income of around £32m. Its constituent disciplines are highly collaborative with staff contributing to the generation of new Faculty initiatives, not only in their own disciplines, but also in the creation of interdisciplinary programmes. Lancaster contributes to both physics and engineering activity within the Cockcroft Institute. Lancaster University’s Physics Department is one of the top in the UK for research. REF2021 rated 88% of its research outputs as world-leading or internationally excellent, and 100% of its research environment as world-leading or internationally excellent. It has a broad portfolio of research activities, encompassing theoretical & experimental programmes in condensed matter physics, particle physics and cosmology, accelerator physics, astrophysics, space science and biomedical physics. The research focus is on fundamental science, but with a rapidly expanding applied physics activity, especially in quantum technology. The ultra-low temperature physicists are world leaders in micro-Kelvin technology and its exploitation in the study of quantum fluids, whilst the condensed matter theorists have made seminal contributions to the understanding of the fundamental properties of graphene. The particle physicists were involved in the Higgs boson discovery at CERN and, in Japan, the first direct observation of neutrinos changing from one type to another type. Engineering at Lancaster is a General Engineering department spanning the research interests of Microwaves, Terahertz & Light; Nuclear Science and Engineering; Energy; Chemical Engineering and Structures Materials & Manufacturing. It is ranked highly, currently 10th in the Guardian 2022 University Guide for Electronics, and highly recommended by students in the National Student Survey. It has grown significantly in size in recent years to around 45 academic staff presently. As part of a growth plan to add a further 20 academic staff over the next five years, Engineering will expand its footprint with the addition of a brand-new building in 2023. Of particular relevance is the department’s involvement with the Cockcroft Institute, and its pioneering research on the design of crab cavities and high-power microwave simulation software. The Microwaves, Terahertz & Light research group at Lancaster have a long and respected involvement with the development of many of the large-scale particle accelerators in the world, particularly associated with CERN.
University of Liverpool

The University of Liverpool is one of the UK’s leading research institutions with an annual turnover of just under £600 million, including £112 million for research. Liverpool is ranked in the top 1% of higher education institutions worldwide and, like the University of Manchester, is a member of the prestigious Russell Group. The University’s research power is ranked 19th in the UK. Liverpool’s REF2021 performance demonstrated particular progress in research impact. Nine Liverpool research units achieved a top ten rank for their outstanding impact and 94% of the University’s research impact is now considered ‘outstanding’ or ‘very considerable’, recognising the wide-reaching benefits of Liverpool experts’ work in areas of health, culture, policy, business, sustainability and more.

The Faculty of Science and Engineering is one of Liverpool’s three faculties, the others being Health & Life Sciences and Humanities and Social Sciences, and it represents one of the UK’s largest concentrations of research expertise.

The Faculty comprises four Schools: Electrical Engineering, Electronics and Computer Science; Engineering; Environmental Sciences; and Physical Sciences. Alongside these Schools sits the Institute of Digital Engineering and Autonomous Systems.

Department of Physics

The Physics Department, part of the School of Physical Sciences, was one of the first departments established in the University in 1891 and has a long tradition of excellence in research. The first Professor of Physics was Sir Oliver Lodge, who made the world’s first public radio transmission in 1894. Two years later, Lodge demonstrated the use of X-ray photography by taking an image of a bullet in a boy’s wrist. It was the first time an X-ray had been used for surgical purposes in the UK. Professor Charles Glover Barkla’s research into X-Rays won him the Nobel Prize for Physics in 1917, and Sir James Chadwick was awarded the Nobel Prize for Physics in 1935 for discovering the neutron. More recently, Sir Joseph Rotblat was awarded the Nobel Peace Prize in 1995 for his work on limiting the threat posed by nuclear weapons.

A wide range of research is undertaken in the department across particle physics, condensed matter physics, nuclear physics and accelerator science. The department consistently receives more research funding from STFC than any other physics department in the UK.

The Liverpool Accelerator Physics Group, mostly based at the Cockcroft Institute, is amongst the world-leaders in beam dynamics, accelerator and light source design and optimization. It makes key contributions to many of the global accelerator flagship projects, including the LHC and its upgrades, the next generation antimatter research facility ELENA, and novel accelerators such as AWAKE at CERN or EuPRAXIA. The Group has also developed a range of accelerator applications with a focus on the medical sector and beam instrumentation. This includes work with spin-off company and STFC CERN BIG graduate D-Beam.

University of Manchester

The University of Manchester is the UK’s largest campus-based university, with an annual income of over £1bn and a total value of research awards of £312m. It is ranked 27th in the QS World University rankings.

Its Faculty of Science and Engineering comprises 12,500 students and 2,500 staff and had a history of breaking new ground in science and engineering. Rutherford began his work in Manchester on splitting the atom and later received the Nobel prize in 1908 for his work on radioactivity. The ‘Baby’, the world’s first stored-program computer, and Manchester Mark 1 came into being here. It is the birthplace of Chemical Engineering. The world’s first steerable radio telescope at Jodrell Bank was built here by Bernard Lovell. Since 1906, when former student Joseph Thomson won the Nobel prize for physics, the University has produced more than 20 Nobel Laureates, the most recent of which were Professor Andre Geim and Professor Konstantin Novoselov in 2010. The Faculty of Science and Engineering brings together two highly rated Schools (Natural Sciences, Engineering) and nine Departments, each with a powerful reputation for teaching and research success, combined with a collaborative approach.

Department of Physics & Astronomy

The Department of Physics & Astronomy is part of the School of Natural Sciences and is one of the largest Physics departments in the UK. Research is separated into four key themes: accelerator, nuclear and particle physics; astronomy, astrophysics and cosmology; condensed matter, atomic and biological physics; and theoretical physics. The 2010 Nobel Prize for Physics was awarded to Professor Geim and Professor Novoselov for their work on graphene. The School has extensive laboratories and computing facilities. Academics work in collaboration with physicists and astronomers worldwide and participate in experiments at international laboratories.

The Manchester Cockcroft Accelerator Group has expertise in many areas of accelerator physics. The group has expertise in beam dynamics, ultrahigh gradient acceleration schemes, plasma physics and accelerator topics associated with the study of fundamental properties of antimatter in the ALPHA collaboration at CERN, FAQs and medical applications of accelerators. The group supports the Christie Hospital Trust who operate one of two sites chosen for proton therapy in the UK by the National Health Service.

Candidate Pack

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University of Strathclyde

The University of Strathclyde is a leading international technological university, inspired by our founder’s vision of a ‘place of useful learning’, and ambitious to make a positive difference to the lives of its students, the society it is part of, and the world it shares. As it enters a new age of discovery and technological progress, the University of Strathclyde aims to focus its internationally-leading teaching, research and translational expertise on solving key global challenges, supporting the development of innovative and productive economies and societies and working in close partnership with like-minded organisations. The Times Higher Education ranked Strathclyde as one of the UK’s top 20 universities for research intensity. Strathclyde was named Times Higher Education UK University of the Year 2020 — the only university to have won the award twice — and Sunday Times Scottish University of the Year 2020. It received the Year 2019 — the only university to have won the award twice — and Sunday Times Scottish University of the Year 2020. It received a Queen’s Anniversary Prize for Higher and Further Education in 2019 and 2021.

Department of Physics

The Strathclyde Department of Physics is a partner in the Scottish Universities Physics Alliance (SUPA) and has 49 academic staff, 77 postdoctoral researchers and research fellows, 290 UG/PG students and 186 postgraduate research students. The Department delivers high quality undergraduate and postgraduate taught degree programmes, by introducing students to the latest advances in physics, whilst also covering core physics concepts and developing the skills necessary to work in a variety of professional contexts. It strives to provide a stimulating, inclusive, highly supportive and friendly environment with a strong sense of community.

The total annual research income of the Physics Department is around £10m and its key areas of research are nanoscience, quantum sciences and quantum technologies, plasma physics, including radiofrequency and laser-plasma accelerators, photonics and research at the interface of physics and life sciences. Within the Plasma Division, the Atoms Beams and Plasmas (ABP) group study free electron physics, accelerator science, plasma physics and atomic and molecular spectroscopy, whereas the Strathclyde Intense Laser Interaction Studies group (DILIS) investigate radiation-beam-plasma interactions at large field intensities for the production of high energy particle beams (electrons, protons, ions) and high brightness radiation pulses (X-rays, gamma-rays, THz). The Department’s largest research facility is the Scottish Centre for the Application of Plasma-based Accelerators (SCAPA), which includes state-of-the-art laboratories with high-power lasers and laser-driven plasma accelerators generating bright pulses of high-energy particles and radiation.

Science and Technology Facilities Council

The Science and Technology Facilities Council (STFC) is a world-leading multidisciplinary science organisation, with the goal to deliver economic, societal, scientific and international benefits to the UK and to the world. It is one of nine councils that make up UK Research and Innovation (UKRI).

The STFC supports an academic community of around 1,700 in particle physics, nuclear physics and astronomy including space science, who work at more than 50 universities and research institutes in the UK, Europe, Japan and the United States, including a rolling cohort of more than 900 PhD students. STFC-funded universities produce physics postgraduates with outstanding high-end scientific, analytic and technical skills who on graduation enjoy almost full employment. Roughly half of its PhD students continue in research, sustaining national capability and creating the bedrock of the UK’s scientific excellence. The remainder — much valued for their numerical, problem solving and project management skills — choose equally important industrial, commercial or government careers.

STFC’s large-scale scientific facilities in the UK and Europe are utilised by more than 3,500 users each year, carrying out more than 2,000 experiments and generating around 100 publications. The facilities provide a range of research techniques using neutrons, muons, lasers and X-rays, and high performance computing and complex analysis of large data sets. They are used by scientists across a huge variety of science disciplines ranging from the physical and heritage sciences to medicine, biosciences, the environment, energy, and more. These facilities provide a massive productivity boost for UK science, as well as unique capabilities for UK industry.

Alongside the Daresbury Laboratory in Cheshire, STFC has its Rutherford Appleton Laboratory at Harwell in Oxfordshire, – each of which offers a different cluster of technological expertise that underpins and ties together diverse research fields.

The combination of access to world-class research facilities and scientists, office and laboratory space, business support, and an environment which encourages innovation has proven a compelling combination, attracting start-ups, SMEs and large blue chips such as IBM and Unilever.

The vast majority of STFC’s accelerator scientists and engineers are based in the Accelerator Science and Technology Centre (ASTeC) at Daresbury Laboratory.

ASTeC

From its founding, the Cockcroft Institute has fostered interaction between University and National Laboratory research communities, with co-location of the Cockcroft university researchers at Daresbury National Laboratory, alongside their counterparts in ASTeC. The close interaction between academic researchers and students with the professional engineers and scientists of ASTeC has benefitted both communities. ASTeC and the Cockcroft University partners have distinct but overlapping remits.

Whilst the university partners are driven principally by scientific and engineering excellence, as judged by academic metrics, ASTeC is directed by STFC accelerator strategy towards enabling delivery of large-scale accelerator facilities. The distinction in remit is reflected in the funding mechanisms, with the university programmes funded through grant income. ASTeC is funded by, and responsible to, the National Laboratories directorate of the STFC. While remits and funding are separate, at the boundary between long-range fundamental accelerator science and the development of underpinning science and technology for the next generation of internationally-leading accelerator facilities, the research programmes are complementary and mutually beneficial. There is co-operation between the Institute and ASTeC at the management level, with the Cockcroft management committee including ASTeC senior management members. ASTeC representatives contribute expertise and give advice on university programmes and on opportunities within the wider STFC strategy. ASTeC and the Cockcroft universities collaborate actively on a number of programmes, and in areas of overlap ASTeC staff contribute to the supervision of post-graduate students. ASTeC receives the benefit of additional academic input into the programmes, while the University partners benefit from access to the large-scale infrastructure and multi-disciplinary teams within ASTeC.

In the current/near future programme, the Cockcroft universities will have significant engagement with ASTeC through the UK FEL programme, and the development of the CLARA electron beam test facility. There will also be significant collaboration with ASTeC in the Novel Acceleration programme, jointly exploiting the VELA, CLARA and laser infrastructure of ASTeC to provide internationally leading demonstration of new acceleration concepts.

Director of the Cockcroft Institute
Cockcroft Institute

Mission and strategy
The core membership of the Cockcroft Institute comprises the accelerator physics & engineering groups of the partner universities and the Accelerator Science & Technology Centre (ASTeC) of STFC at Daresbury Laboratory.

Cockcroft is the de facto national centre for accelerator R&D in the UK, and with its very strong university-supported backbone closely-coupled to ASTeC, comprising just over 250 academics, professional accelerator staff, post-doctoral research associates, administrative staff and PhD students, it is probably the largest of its kind in the world, delivering world-class R&D in RF-based systems and novel methods of acceleration with major contributions to the realization of national and international accelerator facilities. Cockcroft’s cross-cutting applications programme allows this expertise to be used to address global challenges in health, security, energy, manufacturing and the environment, and to train the next generation of accelerator experts in areas where there is a recognized international skills shortage. The Institute also inspires school students and the general public through its extensive public engagement programmes.

Cockcroft provides the intellectual focus, educational infrastructure and the essential scientific and technological facilities for accelerator science and technology research and development, which will enable UK scientists and engineers to take a major role in innovating future tools for scientific discoveries and in the conception, design, construction and use of the world’s leading research accelerators for the foreseeable future.

Strategy
The Cockcroft Institute strategy can be downloaded here.

Our People
The Cockcroft Institute’s success depends on talented, creative and committed people who work hard to make the Cockcroft Institute special and distinctive.

Our vision for the future is to be a sustainable and an academically excellent institution recognised as a centre for accelerator science, technology and engineering, throughout the world. You will be joining a centre which is amongst the best on any objective measure, but also modern, forward thinking and quick and nimble in adopting the latest developments in research. The Cockcroft Institute is committed to attracting, developing and retaining the best staff, celebrating equality and diversity, and recognising how all staff contribute to and enhance the overall success of the institute.

About Daresbury and the UK
From the day it opened in 1962, Daresbury Laboratory has pushed the boundaries of modern science. 60 years on, it is internationally recognised for world leading scientific excellence in a diverse variety of fields, from nuclear physics to supercomputing, and its achievements, which consistently deliver impact on a human scale, have inspired scientists, adults and children alike.

The site employs around 300 staff from both the university research community and industrial research base, along with scientists, and engineers who also use the facilities.

Daresbury Laboratory is part of Sci-Tech Daresbury campus: Sci-Tech Daresbury is ideally located in the bustling Liverpool City Region in the heart of the North West. Warrington, Halton, Manchester and Liverpool are only a short distance away from the campus and are easily accessible by car or public transport. The campus can be found 2 miles from Junction 11 of the M56 motorway, just off the A558 (Daresbury Expressway). The campus is situated just a short distance from the major rail network links at Runcorn East and Runcorn making it a perfect location to reach clients all around the UK. To reach clients across the world, both Liverpool John Lennon and Manchester International airports are only a 20-minute drive from the campus.

There is a vibrant passion to drive world leading science and innovation evident throughout the Laboratory and the whole campus with start-ups flourishing in its own business incubation facilities alongside the many businesses that have chosen to locate around the campus.

All Saints’ Church is in the village of Daresbury, Cheshire, England. It is known for its association with Lewis Carroll who is commemorated in its stained glass windows depicting characters from Alice’s Adventures in Wonderland.
The Role

Purpose
Reporting to the Board of the Institute, the Director of the Cockcroft Institute will have overall responsibility for all aspects of the Institute’s business, including the development and implementation of the Institute’s strategy. They will also have stewardship of the finances of the Institute (grants & contracts), financial planning (including grant renewal), work with partners in the recruitment/retenion of staff and in the public relations and marketing of a major centre of excellence.

The role will work with the Cockcroft partners to manage and promote collaborative activities and drive business engagement and impact, and will be involved in the development of public engagement and outreach activities and will contribute to the Institute’s work in research and impact. The Director will chair the Institute’s management team.

The Director appointment will be for 5 years (renewable) and will be offered in combination with a permanent professorial appointment in one of the partner universities.

Person Specification

<table>
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<tr>
<th>Criteria</th>
<th>Essential/Desirable</th>
<th>CV/Cover letter/Interview*</th>
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<tbody>
<tr>
<td>A personal record of achievement in areas related to accelerator science (or a very closely related field) as evidenced by peer recognition in the international community, sufficient to gain the confidence of academic colleagues.</td>
<td>Essential</td>
<td>CV/Cover letter/Interview</td>
</tr>
<tr>
<td>A proven track record of delivery in a senior management post as evidenced by the successful completion of complex and challenging projects to further a strategic agenda, at least at the level of Head of Department, or Head of a Centre, or Institute or commensurate post.</td>
<td>Essential</td>
<td>CV/Cover letter/Interview</td>
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<tr>
<td>The ability to think strategically and to develop and implement a clear and persuasive vision for the future of the Cockcroft Institute.</td>
<td>Essential</td>
<td>CV/Cover letter/Interview</td>
</tr>
<tr>
<td>Excellent interpersonal, leadership and high level communication skills, including the ability to lead, motivate and inspire a committed, high performing research community.</td>
<td>Essential</td>
<td>Interview</td>
</tr>
<tr>
<td>Drive, resilience and creativity and the ability to problem solve and navigate obstacles.</td>
<td>Essential</td>
<td>Interview</td>
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<tr>
<td>Commitment to the highest levels of quality in all activities, but especially recruitment and research.</td>
<td>Essential</td>
<td>CV/Cover letter/Interview</td>
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<tr>
<td>Experience of managing research-related partnerships with external organisations, including research funders</td>
<td>Essential</td>
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<tr>
<td>Exhibit a commitment to the development of economic or industrial impact from research</td>
<td>Desirable</td>
<td>CV/Cover letter/Interview</td>
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<tr>
<td>Evidence of well-established and extensive academic and/or professional networks, relevant to the promotion and enhancement of the Institute’s objectives.</td>
<td>Desirable</td>
<td>CV/Cover letter/Interview</td>
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<tr>
<td>The capacity to work with people collaboratively to achieve success for the Institute and its stakeholders.</td>
<td>Desirable</td>
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<tr>
<td>Experience of large scale budget management and financial control.</td>
<td>Desirable</td>
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<tr>
<td>The capability to forge excellent working relationships with clients, partners and colleagues from a range of professional and academic backgrounds.</td>
<td>Desirable</td>
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<tr>
<td>Evidence of continuing professional development.</td>
<td>Desirable</td>
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<tr>
<td>The ability to be inclusive with all colleagues, stakeholders and clients and demonstrate commitment to equality and diversity.</td>
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</tr>
</tbody>
</table>

* CV - assessed against the curriculum vitae. Normally used to evaluate factual evidence e.g. award of a qualification.
* Cover letter – assessed against the letter of support. Normally used to evaluate factual evidence e.g. award of a qualification.
* Interview – assessed during the interview process.

Employee Benefits and Reward Package

An excellent remuneration package, reflecting the seniority of this role, will be available for the successful candidate. We cannot provide full details of the package at this time as it dependent on the Cockcroft Institute partner with which the successful candidate is affiliated.

Recruitment Statement
We want to provide full information to you at an early stage to enable you to make an informed decision as to whether you are committed to pursuing this position and to outline expectations of all candidates taking part in our recruitment process.

Process and Timeframe
Candidates should apply for this role through our retained advisors, Networked at - www.networkedpeople.com/cockcroft-director

Applications must include a full CV and a letter of application setting out your interest in the role and details of how your knowledge, skills and experience match the essential criteria being sought (no more than two pages of A4).

The deadline for receipt of applications is midnight on Monday 5th September 2022.

An appointment will be made subject to satisfactory references, in line with the usual terms and conditions of employment at the employing University.

Informal questions regarding the post should be directed to Hamish Laing at Networked via - hamish.laing@networkedpeople.com or +44 (0)7861 320463

We look forward to hearing from you.

We want to provide full information to you at an early stage to enable you to make an informed decision as to whether you are committed to pursuing this position and to outline expectations of all candidates taking part in our recruitment process.

Once you have reviewed the information below, and in fairness to everyone concerned, we would ask that you give serious consideration to proceeding further with this process if you think you may not accept the position should it be offered to you.

The role will be located at the Cockcroft Institute on the Daresbury Laboratory site and there is a requirement that the successful candidates will reside within commuting distance of the Daresbury campus.

If this might involve a re-location for you, it is of course important that candidates consider how the move might affect anyone who may accompany you (for example, early consideration may need to be given to local schooling, housing and other employment opportunities where other family members are involved as early as possible).

We will support you as much as possible with this and are happy to discuss any concerns you may have. We would ask you to agree to undertaking a positive, open, and transparent dialogue with us throughout the recruitment process, raising questions and any concerns as early as possible.

Our university partners engage in a variety of domestic and international benchmarking exercises to ensure we are extremely competitive in the levels of reward and recognition we provide; therefore, we are confident that any offer made will be strong and competitive. If you are happy to continue in your application for the position in light of the above expectations, we would very much look forward to hearing from you.

Employee Benefits

- An appointment will be available for the successful candidate.
- An excellent remuneration package, reflecting the seniority of this role, will be available for the successful candidate.
- We cannot provide full details of the package at this time as it dependent on the Cockcroft Institute partner with which the successful candidate is affiliated.

- Purpose:
  - Reporting to the Board of the Institute, the Director of the Cockcroft Institute will have overall responsibility for all aspects of the Institute’s business, including the development and implementation of the Institute’s strategy. They will also have stewardship of the finances of the Institute (grants & contracts), financial planning (including grant renewal), work with partners in the recruitment/retenion of staff and in the public relations and marketing of a major centre of excellence.

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Criteria

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