



Personal Details

- Full Name Raymond Stephen Hunter
- Date / Place of Birth; Nationality 26 December 1957 / Aberdeen, Scotland; British

Education

- First class honours degree in Engineering Science, Aberdeen University 1979
- Extensive short-course management and technical and training throughout career

Key Details

- >35 years' experience in renewable energy technology and project development - one of the most experienced renewable professionals in Scotland/UK
- Broad career spanning pioneering research & technical work, international consultancy, front-end project development and nurturing new technologies
- Seminal technical involvement in wind, wave and tidal-stream technology development
- Keen commercial awareness & proven ability to manage risk coupled with strong technical judgement
- Experience of working with and influencing executive and legislative arms of government
- Extensive board-level involvement in renewable industry trade associations and in policy setting, lobbying and networking
- Long experience in project and programme management and in business development for technical test and consultancy services
- Recognised for thought leadership and team leadership skills
- Excellent presentational skills

Industry Positions and Achievements

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|-----------|--|--|
| 2005-2014 | Elected board member of Scottish Renewables | Active board member having had responsibilities for chairing communications and marine working groups. Financial governance responsibilities. |
| 2000-2010 | Board member of Industrial and Power Association | Guided IPA (<i>'energy, environment and employment'</i>) into renewable energy and into realms of political influencing. |
| 1997 | British Wind Energy Association | Winner of BWEA's pioneer award for promotion of industry and for work on wind turbine standards and testing methods. |
| 1995-1997 | Scottish branch chair of BWEA | Reinvigorated the association in Scotland and co-ordinated lobbying in the formative lead-up to the Scottish Renewables Obligation. Chaired national conference in 1997. |
| 1994-1998 | Elected board member of BWEA | Served on several committees, co-founding the standards and certification committee. |
| 1979-1998 | Various | Author/editor of two technical books on wind energy, author of seven publications and/or peer reviewed journal papers, author of 20+ technical conference papers on wind and other renewables. |

Career Summary

| Date | Employer | Position | Role | Achievements |
|-----------|---------------------------------|--------------------------------------|---|--|
| 2016 - | Uaine Gorm | Director | Renewable energy consultancy services. | In first year of trading, assisted five wave & tidal clients (technology innovators and investors) to advance their strategies and/or projects, exceeding business plan targets by 50%. |
| 2015-2016 | ORE Catapult | Senior Strategy Manager (secondment) | 15-month secondment focussed on helping ORE Catapult develop its marine businesses. | Led development of ORE Catapult's Technology Assessment Process. Advised Wave Energy Scotland on design of its funding programme. |
| 2010-2014 | RES Offshore | Marine Energies Manager | To lead RES Offshore's entry into the wave and tidal market, building new capability and providing an additional outlet for existing services. | Successfully established RES as a recognised industry player in the sector. Created a broad range of sector clients. Expanded corporate knowledge and provided a basis for future risk-management in wave and tidal. |
| 2008-2009 | RES Group | Senior Technical Manager | To work independently and strategically, to identify and research new opportunities for RES to improve and/or expand its business. | Improved RES's understanding of real and phantom technical diversification opportunities. On an ad-hoc basis, led several strategic business improvement initiatives. |
| 1998-2007 | RES UK | Head of Development (Scotland) | To build RES's wind farm development business in Scotland, involving recruiting a development team, co-ordinating creation of a site portfolio and managing the process of taking these sites through design and consenting to the point of construction. | Created a substantial portfolio and a highly effective team. Personally managed consenting of 6 projects, now all operational (100 turbines, 150MW). Introduced new ideas and methods for site selection and project design. Secured a quality pipeline of sites for future development. |
| 1992-1998 | NEL/ TUVNEL | Manager – Renewable Energy | General strategic planning and financial management of the renewable business, development of client base and services. Leadership of staff team. Identification of sector opportunities for other operational sections within NEL. | Creation of a £1m/annum, technical consultancy and testing enterprise reliant on a mix of EC, DTI and commercial contracts. Successful development of various strategic services including technical due-diligence, market consultancy, product testing and technical support to wind farm development. Management of major technical projects including the world's first demonstration of electricity generation from tidal streams. |
| 1984-1992 | NEL (executive agency of DTI) | Technical Manager | Responsible for technical direction and leadership of projects focussed on establishing and thereafter operating the UK National Wind Turbine Centre. | Helped establish NWTC as a recognised centre-of-excellence and consolidated international research linkage. Helped provide effective technical support for early development and commercialisation of UK wind energy. |
| 1979-1984 | National Engineering Laboratory | Research Scientist | Specialist activities (model testing, hydrodynamic analysis and system optimisation studies) mainly in support of Dept of Energy wave power programme. | Contributed significantly to the development of a fundamental understanding of wave energy conversion, which still underpins today's development programmes. |

Other Interests

Maintain fitness through regular running, swimming and cycling. Keen on outdoors, although time has metamorphosed a mountain-man into a sad caravanner. Enjoying the unexpected delights of a resurgent Aberdeen FC. Sharing opinionated views of life, politics and technology with long-suffering wife, family and friends.