



John Moore



Educating for Sustainability at SWC





SWC Collaboration in Sustainability

2002; Camphill Sustainable Energy Demonstration

2004; Renewables Academy

RENEW Project

2005; Interreg Renewable Energy Project

2007; Formation of South West College

2008; NI Carbon Zero Programme

2012; Centre for Renewable Energy and Sustainable Technologies

2015; Interreg Renewable Engine

2016; NPA TARGET Engineering

in renewable energy and sustainable technologies R&D in renewable energy systems and sustainable technologies Development and testing facilities for sustainable construction Innovative product and component design Development of demonstration prototypes and models Testing of renewable energy systems and products Demonstration and testing of retrofit technologies Data analysis and performance monitoring Advice and consultancy on renewable energy and sustainable technologies

Support for Businesses –









Specialist Curriculum -

- in renewable energy and sustainable technologies

FdSc and BSc (Hons) Energy, Environment and Sustainability

FdSc and BEng (Hons) Degree in Building Services with Sustainable Energy

FdSc and BEng (Hons) Engineering with Specialisms

FdSc and BSc Civil and Environmental Engineering

Passivhaus Specifier and Trade

C&G Level 3 Apprenticeship Electric Vehicle Technology

Educating for Sustainability at SWC

The Erne Academy

- A BREEAM Excellent Campus

Launching a Sustainability Strategy

Embedding Sustainability across the Curriculum

- Energy efficiency
- Renewable resources and Environmental Management
- Waste, Materials and Resource Management
- The Circular Economy and One Planet Living









