

Scott Couch

Biography

Scott Couch is a Senior Research Fellow at the University of Edinburgh's Institute for Energy Systems (IES). Scott leads activity on several of IES's key marine renewable energy research focus areas, including resource characterisation and appraisal, device performance assessment, and assessing potential (physical) environmental impact of array-scale projects. His research has attracted funding from EPSRC, NERC, the Energy Technologies Institute, Sustainable Development Commission, Scottish Enterprise, UK Department of Trade & Industry and the Carbon Trust. Scott also provides consultancy services to a wide range of marine renewable technology and project development companies as well as government agencies in the United Kingdom and internationally. He additionally acts as the UK nominated expert on the 'tidal energy resource characterisation' standard development panel, a component part of the International Electrotechnical Commission TC114 activity. Prior to joining the University of Edinburgh, Scott held research positions at The Robert Gordon University and Oregon State University. He received his Master's degree in Civil Engineering in 1996 and PhD with a research focus on coastal engineering and physical oceanography in 2001 from the University of Strathclyde.