Danny Scrivener BSc (Hons)

Qualifications:

BSC Hons Environmental Science

Experience:

Overcame military radar objections to wind turbines by demonstrating shielding effects of intervening buildings and terrain (2012)

Remedied bad publicity following television interference caused by a new building through modelling and surveying (2013)

Secured planning permission for two solar farms adjacent to Bournemouth Airport by designing an optimal layout to eliminate unacceptable glare (2015)

Completed over 150 individual solar glint and glare assessments (2013-2017)

Undertaken a range of technical assessments, surveys and meetings including:

- Aviation
- Aviation Lighting
- Electromagnetic Emissions
- Navigation Beacons
- Radar
- Solar Reflections
- Technical Mitigations
- Telecommunications

Worked on projects in:

- Colombia
- Cyprus
- Greece
- Jordan
- Republic of Ireland
- Serbia
- South Africa
- United Kingdom

Given technical presentations in:

- Cork: Irish Solar Energy Association on the topic of glint and glare planning issues (2017)
- Paris: European Wind Energy Association on the topic of radar risk for wind developments (2015)

Research and Development

Drove the development of solar glint and glare software to address the impacts on dwellings, roads, railways and aviation safety (2014-17)

Gave expert opinion to the Solar Trade Association regarding their investigation into the 'Impact of solar PV on aviation and airports' (2016)

Provided stakeholders suffering a lack of guidance with a comprehensive guidance document regarding solar glint and glare (2016-17)