

## SHORT CV FOR DR TYMANDRA BLEWETT-SILCOCK

**Born:** 1968  
**Nationality:** British

**Education:**

- PhD Building Integrated Photovoltaics (Renewable Energies)
- MSc Electronic Product Design
- BSc(Hons) Architecture
- International Baccalaureate
- 9 'O' Levels

**Languages:** English  
Norwegian

**Interests:** Arts + Crafts, Photography, Gardening, Hiking + 'Special Needs' Issues

**Key Expertise:** 'Special Needs' Charity Set-up, Fund Raising, Grant Applications and Management  
Wheelchair Accessible Group Trip Organisation  
Special Needs Family Advocacy and School Governor Experience

Project Management  
UK and European Funding Proposal Writing  
European Commission Expert Evaluator

Extensive Digital Photography and Design Experience  
Public Perception and Visual Impact Assessment  
Exhibition Artwork Preparation and Presentation for International Venues  
Extensive International Publication Authorship  
Flexible, Creative, Enthusiastic, Professional, Personable

Extensive Building Integrated Photovoltaics (BIPV) Experience  
BIPV Data Collection and Analysis  
Photovoltaic (PV) System Installation Experience

### Professional Experience:

#### **2003 – Present**

Director, POPSY (Parents of Partially Sighted Youngsters) Charity

#### **2008-2009**

Solar Design Engineer, Solar Source Ltd.

#### **2004-2008**

Part-time Emergency Helpline Advisor, Cunningham Lindsey Loss Adjusters

#### **2002-2003**

Director, Soltym Ltd.

#### **2000-2002**

Photovoltaics Consultant / Welsh Business Development,  
Energy for Sustainable Development Ltd.

#### **1999-2000**

Research Associate, Welsh School of Architecture, UWCC.

#### **1994-1999**

Research Assistant, Northumbria PV Applications Centre (NPAC), UNN.

### Publications:

- *DTI Funded PV Domestic Field Trial Installations in Nottingham, Glasgow and Newcastle, UK.*  
Presentation + Paper – Rome.
- *A PV Electric Vehicle Garage Roof in Wiltshire, UK.*  
Poster + Paper – Rome.
- *Building Integrated Photovoltaics – Public Opinion.*  
Journal Article + Poster – Brighton.
- *Public Reaction to Building Integrated Photovoltaics.*  
Poster + Paper – Glasgow.
- *UK Public Perception of Building Integrated Photovoltaics.*  
Journal Article + Poster – Florence.
- Also, Posters + Papers at Vienna, California, Barcelona, Freiburg + Nice Conferences and PhD Thesis.
- POPSY Charity Literature 2003 - Present