# **Rob Rickey**

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### **Profile**

Motivated, personable professional with two architecture degrees and 37 years experience in a range of architectural roles.

Creative and a project initiator. Able to analyse problems and deliver written reports or gather a group to address a problem collectively. Able to work with people in small or large groups. A designer with a strong science slant; able to work with complex ideas and report on them.

# Skills Summary

- Certified Passive House Designer
- Understanding of building physics including acoustics
- Knowledge of BREEAM and Code for Sustainable Homes standards
- Working with other professionals
- Community group work

### **Selected Achievements**

#### INNOVATION

- South Devon College Energy Centre, Paignton. Demonstration Passivhaus (Certified)
- Redlands, Crediton. Passivhaus EnergPHit refurbishment of 1950s house (certification pending)
- Classroom of the Future, Chulmleigh Community College. Delivery of first zero-carbon classroom in Devon under government initiative. 2003

#### **CREATIVITY**

- National Marine Aquarium, Plymouth. Design of deepest tank in Britain and refurbishment of original exhibits. Complex fire safety, technical and structural issues addressed. 2003
- Centre for Creative Industries, Exeter College. Design of performance and fine arts facility. Daylighting especially addressed for art studios 2003

### WORKING WITH PEOPLE

- DHE Housing upgrade, several locations. Working with military families and DHE to provide a practical and aesthetic upgrade to housing. Design coordinator for this £10 million project. 2001
- Vieux Carré Commission, New Orleans, Louisiana. Building Inspector for the first Historic Preservation District in the US. 1975
- Sandford Post Office and Community Stores, Sandford, Devon. Volunteer designer for community-owned project. Secured funding for 3.4 kW photovoltaic array one of very few in the South West to attract 100% funding!

## MASTER PLANNING

 Home Zones - Urban Design Scheme, - Exeter and Trowbridge. Extensive public consultation, design and delivery of two regenerations schemes.

# **Employment History**

PLYMOUTH UNIVERISTY - School of architecture Design Studio Tutor, 2011 to Present LHC ARCHITECTURE - The Design Studio, Emperor Way, Exeter EX1 3QS Environmental Designer, 2003 to Present

DEVON PROPERTY PRACTICE - Devon County Council, Exeter Environmental Designer, 2002 to 2003

LHC ARCHITECTURE - The Design Studio, Emporer Way, Exeter EX1 3QS Senior Masterplanner, 2001 to 2002

ROBERT RICKEY DESIGNS LTD - Crediton, Devon

Sole practioner, 1993 to 2001

PERIOD HOMES PARTNERSHIP - Crediton, Devon

Partner, 1990 to 1993

#### Education

WELSH SCHOOL OF ARCHITECTURE, CARDIFF UNIVERSITY

Master of Science Degree, 2007

MSc in Environmental Design of Buildings- a three year distance learning programme. Dissertation title: The role of elemental cost analysis in delivering high-performance green buildings as part of an integrated design approach

TULANE UNIVERSITY SCHOOL OF ARCHITECTURE

MArch, 1977

A five year professional degree.

### **Further Education**

**AFCB** 

Certified European Passivhaus Designer Course, (May/June 2011)

A course leading to the certification

INSTITUTION OF OCCUPATIONAL SAFETY AND HEALTH (IOSH)

Managing Environmental Responsibilities, 2005

A course leading to the creation of an Environmental Management System at LHC

# Professional accreditation and memberships

REGISTERED ARCHITECT IN TEXAS AND NEW HAMPSHIRE (NOT CURRENTLY ACTIVE)

AECB; The Green Register

## **Personal Details**

Married with three children. Excellent health. DOB 2nd June 1953. British and US nationalities. Speaks fair French and has some Farsi after many years.

## **Interests**

Music, running, community activity, travel. Green Party candidate for County Council. Contributed as lead designer to creation of community-owned Post Office and village store in Sandford, Devon. Member of Sandford Millenium Green/footpath maintenance team.