Sustainable Innovation 07 Global Building and Construction: Systems, Technologies, Products and Services. 12th International Conference 29th-30th October 2007 Farnham Castle International Briefing and Conference Centre Farnham, Surrey, UK www.cfsd.org.uk/events/tspd12





Professor Tom Woolley, B.Arch PhD, Chairman, Hemp-Lime Construction Products Association and Architect, Rachel Bevan Architects

Tom Woolley is Professor of Architecture at Queens University. He has been involved both as a practising architect and as a teacher and researcher in environmental building design for much of his career. He is an elected member of the UK Architects Registration Board.

He has worked in local authorities and the voluntary sector in Scotland and private practice in London both as architect, environmental officer and community worker. He is a pioneer of community participation in design and the community technical aid movement and has published extensively on housing and social issues. He has spoken at many UK and international conferences and is a Visiting Professor at University Technology Mara in Malaysia.

For the last 12 years he has concentrated on looking at the impact of the building industry on the environment and this has led to the publication of the Green Building Handbook, Volumes 1 and 2. (Vol2. Won the CIOB Gold Medal). This work emphasises the importance of the toxic and damaging impacts of conventional materials on the eco system and human health as well as issues such as energy and resource depletion. His latest book "Natural Building" was published by Crowood Press in the summer of 2006.

He chaired the Northern Ireland Building Regulations Advisory Committee for 4 years and has been a consultant to the Carbon Trust. He is involved in architectural practice with Rachel Bevan Architects carrying out new ecological projects, work with rural community groups and historic building renovation in all parts of Ireland. He is undertaking research and consultancy work funded by the Engineering Research Council, DTI, Energy Saving Trust, WWF, 'Leader' Portakabin, the Galvanisers Association, the National Non Food Crops centre and many more. He is particularly interested in the use of hemp as a building material.