



Howard Liddell, Architect, Principal, Gaia Architects

Howard has over thirty years of experience in delivery of sustainable design projects and can provide master planning, architectural and community consultation expertise. He is a founder member of Gaia International - a worldwide federation of 'green' architects and planners.

His experience in Building Biology, Ecological Design and Community Architecture ranges from a firm basis in practice to research, teaching, training and facilitation. Increasingly he is involved in project procurement, brief development and as a specialist advisor to other architectural practices seeking cost effective design and delivery of sustainable buildings.. His commitment to building innovative architecture is fundamental, and has resulted in numerous awards.

Howard interrupted his full-time architectural practice work in 1971 to become senior lecturer and then director of research at the Hull School of Architecture, followed by two years as Guest Professor in Building Technology at Oslo where he maintains a presence. Keen to return to practice, and to working closely with communities, Howard joined an established practice in Aberfeldy. He was centrally involved in many local economic development initiatives including co-operatives in farming, eco-tourism, leisure, media, housing and energy supply.

In the early 1980s he founded Gaia Architects linking with the Gaia Group Norway. The practice established a reputation as housing architects, winning "House of the Year" in 1993, and, over a 15 year period, facilitating the development of a peripheral estate in Perth into a £12 million housing Co-operative attaining a UN Habitat award. Howard also became architect and advisor to community groups, converting aspirations for community facilities into real projects delivering a wide range of sports, leisure and tourism facilities, including the multi award-winning Glencoe Visitor Centre.

Howard's current work involves Education, Tourism, Housing and Health projects for the NHS Scotland and Governments, Local Authorities and the public and private sector in England and Scotland. This embraces innovative new and refurbishment projects.

Howard is the only A* rated affiliate of the RIAS Sustainability Accreditation Scheme awarded for his innovative application of sustainable development principles. He is the author of 'Ecominimalism-the antidote to eco-bling' published by RIBA Publications in 2008.