

CURRICULUM VITAE

Anon BA BArch MRIAI RIBA

Registered Architect with Environmental Accreditation

Elected Fellow of RIAI '21. Chartered RIBA Member & accredited RIBA Client Advisor

Portfolio available on request and other examples, typically nZEB designs for high indoor air quality & lifetime adaptability, eg.:

- A-rated urban infill new build 2 semi-detached independent-living units in a Conservation Area of Dublin 4, 'Two Seabirds', for Exhibited in the Sustainability category of the annual RIAI Architectural Awards and featuring in Sept./Oct.'22 issue of House & Home.
- Extension to a Protected Structure, Co. Dublin, &, replacement stair to Listed Building, UK both in Conservation Areas.
- Multi-generational homes by rere extension to a c19th terraced house, Co. Dublin, &, new build, Co Cork, Energy retrofits: Refurbishment and re-purposing of historic building for community benefit, Co.Offaly. Residential projects on Griffith Ave of 1910 (BER F to A2) and two semi-d c19th fishermen's cottages on *Inish Mór*, Co. Galway. Renovation and extension to a protected structure, thatched cottage, Co Wicklow.
- Home office pavilion to existing cottage, **exhibited in RIAI Regional Awards** '98, with follow up 2014 incl. grant application, internal refurbishment & alterations of 1960's extension. Passive solar conversion of Listed barn, Yorkshire, UK
- Crèche, including community outreach & staff training, on 3rd level educational campus beside a Protected Structure **LAMA Award** winning new-built 'eco-office building' five-storey massive wood structure, naturally ventilated, 'Venturi' rooflight & solar chimney for Navan Credit Union. Internal finishes/ fit-out while client in occupation 20 & 30 year refits of existing incl. Fire Safety (with '17 review). Participatory design published with Post-Occupancy Evaluation (POE):
- Accessibility audit for people with disabilities & priority works to The Four Courts, D7, a National Monument, for the OPW. Archealogical Guide Facilities to the National Monument at Knowth, which won the *An Taisce* Ellison Award.
- New office building urban infill, awarded **Plan Leinster Building of the Year** '97.

 <u>Sustainable rural development:</u> Environmental Impact Assessment (EIA) for proposed ecological, affordable homes for local people, healthcare facility, domestic refuse recycling area and light industrial/ storage units in an AONB, North Wales.
- * Community development experience including, since '01 as a Member of The ecoVillage, Cloughjordan (an educational charity) purpose- built sustainable community: <www.thevillage.ie> Collaborated to produce masterplan through a participative design process with architects. Liaison with Designteam consultants, to respond to Further Information requests from local planning authority, during site development/ underground infrastructure construction phase and later resolution of incomplete site works. Director of Cloughjordan Ecovillage Service Co. (OMC) 2012 & '17-20 responsible for biomass district heating system. Contributed to the RIAI's 'Town & Village Toolkit' design guide '18

Create national development agency for collaborative arts', Architect in the Community, Cloughjordan, '07-'08

- + Irish Environmental Network nominated to board of Directors, 2021
- + Dublin City Council's Climate Action, Environment & Energy Strategic Policy Committee for the RIAI.

Served on the Jury for 2020's RIAI Architectural Awards, representing the Sustainability Taskforce; integrated with the overall aesthetic assessments for the 1st year: STF member since '06 (Chair '14 &'15) introduced QA criteria for Sustainability Award and raised public awareness of, home insurers' "non-standard" construction & co-presented to RIAI Conference '15

- + Trustee of Association of Environment Conscious Builders (AECB) & steering committee member '03 to '08
- + Co-founded the Irish Ecological Design Association (IEDA) '95 incl. DOCKLEAF project '99-'01

PUBLISHED

- Sunday Independent, Architect's Clinic, 'Stuffy or Baltic, we can't get it right?' 2020
- Architecture Ireland, in house+design, 'Make your home more energy efficient', May.'16,
- Emerging Economies: Smart and Sustainable Built Environments SASBE2012, Brazil
- IAHS world housing congress, Funchal, Int'l Hempbuilding symposium & WISE tutor, both at CAT, '14
- Indoor Air Quality practice research to AECB Annual Conference at Bradford University, in '13.

Assistant Lecturer at IT Sligo, Mar-Apr.'22, BArch years 1-3 in technology studio, Theory & Design of Structures

Invited speaker

- Trieste of University School of Architecture at Gorizia, &, Eugenio Rosmann Association, Italy '18
- UCC planners, UCD and, PLACE for Sustainable Living, Oakland, California, USA all in '16
- SAUL and SuDBE at Reading University, supported by Year of Irish Design '15
- UNIDO Expert Group Meeting, sustainable rural development, Beijing, China '08
- Irish Planning Institute and The Western Group of Architects conferences, '06.

√ CPD up to date including DIT <u>Certificate in Professional Energy Skills in nZEB (nearly-zero energy building)</u>, energy efficiency, strategic design tools & detailed calculations of low-energy design, Life Cycle Cost analysis.

- Research Practice, co-author with Drs Byrne, Clancy & O'Dwyer, Dept of Biological Sciences, University of Limerick, *Life Cycle Assessment of embodied energy of wood products*, on Live-Work units (using hemp-lime walling).

Specialist consultancy for Tipperary Energy Agency 'Superhomes' to specify insulation for solid external walled buildings.

<u>CPD</u>

<u>Gaïa International</u> - hosted meeting in Ireland '19 with theme of low-carbon wastewater treatment

√ Arts residency at *Centre d'Art i Natura*, Farrera, NW Catalonia Spain, '19

√ Gaïa International - study tour incl. German, Swiss & Austrian housing co-ops '18

AECB annual convention '03 to '08 (as Trustee), 2016, '13 & '10 with the UK Passivhaus Trust

IBSE international Sustainable Building conferences, Melbourne SB'08 & Tokyo SB'05

EDUCATION & QUALIFICATIONS: 1996 RIBA Part 3, UCD, Ireland NUI BArch (Hons) 1992 RIBA Part 2 (Diploma) University of Nottingham BA (Hons.) Architecture & Environmental Design RIBA Part 1 [1988] " UK