

Renovating Historic Buildings Towards Zero Carbon

Public Event

16.00 – 19.00 Thursday 1st March 2018, Wood Quay Venue, Dublin 2

Hosted by Professor J. Owen Lewis, Executive Committee Member for Ireland to the International Energy Agency: Energy in Buildings and Communities Programme

Introduction:

A presentation of research work to date in two major studies . one international and one Irish . in renovating historic buildings towards zero carbon. There will be some 30 experts in attendance.

Programme:

- 16.00 . 16.15 Introduction by Professor J. Owen Lewis
- 16.15 . 16.30 Martin Colreavy, Principal Advisor in Built Heritage and Architectural Policy, Department of Culture, Heritage and the Gaeltacht
- 16.30 . 17.00 *International Energy Agency Task 59 / Annex 76* (see below)
Dr. Alexandra Troi, Eurac Research, Italy
- 17.00 . 17.30 *EN 16883:2017 Conservation of cultural heritage – Guidelines for improving the energy performance of historic buildings*
Tor Broström, Uppsala University, Sweden
- 17.30 . 18.00 *SEAI, Heritage Council & ICOMOS Ireland NSCES+CC research* (see below)
Colm Murray & Dr Caroline Engel-Purcell
- 18.00 . 18.15 *The ICOMOS International Scientific Committee on Energy, Sustainability and Climate Change (ISCES+CC)* Peter Cox
- 18.15 . 18.50 Q & A chaired by Professor J. Owen Lewis
- 18.50 . 19.00 Conclusions by Professor J. Owen Lewis

Titles of Studies:

'Deep Renovation of Historic Buildings towards lowest possible energy demand and CO2 emission (NZEB)' The International Energy Agency: Solar Heating and Cooling Programme and Energy in Buildings and Communities Programme Task 59 / Annex 76

'Deep Energy Renovation of Traditional Buildings; Assessing knowledge gaps and addressing skills training in Ireland' SEAI, Heritage Council & ICOMOS Ireland National Scientific Committee on Energy, Sustainability and Climate Change

RSVP to nsces.ireland@gmail.com

Supported by: The Department of Culture, Heritage and the Gaeltacht
Dublin City Council The Heritage Council The SEAI