



The Passive House Association of Ireland, supported by RSUA

Belfast 2019 Conference



Can new innovations in ultra-low energy housing tackle fuel poverty?

Northern Ireland's strategy for tackling fuel poverty for both retrofit and new build housing appears to be absent. Northern Ireland has the worst building regulations in the UK and Ireland, in terms of energy efficiency targets. The PHAI has brought together a unique group of experts from across the UK and Ireland to discuss this issue along with the latest research and development in this field.

Venue

Titanic Hotel Belfast - Board room

Date

10th May 2019

9.30am

☕ Tea Coffee & networking

10.00-10.10

Paul McAlister - Chairman Passive House Association of Ireland

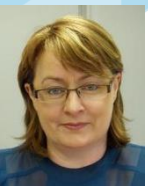


"Fuel poverty affects thousands of households in Northern Ireland and decisive action is needed"

Welcome and Introduction

10.10-10.30

Ms **Pat Austin** Director Fuel Poverty Coalition (NI)



Pat discusses the unique fuel poverty issues facing Northern Ireland and current strategies to relieve fuel poverty

10.30-11.00

Ms **Andrée Dargan** County Architect Dún Laoghaire-Rathdown County Council



The DLR experience of deep retrofit at Rochestown House, Ireland's largest EnerPHit deep Refurbishment Pilot Project. This project shows the potential of high quality retrofit for social housing.

11.00-11.20

Ms **Clare Bailey** Green Party Leader Northern Ireland



Clare will explore the connection between energy efficiency, fuel poverty and how a solution creates sustainable communities.

11.20–11.40

☕ Tea Coffee & Networking

11.40-12.20

Dr **Shane Colclough** Chairman NZEB-Ireland, University of Ulster Academic and expert in ultra-low energy sustainable construction

Recent research supported by Invest NI indicates the construction of Ultra-Low energy houses has huge benefits to the local economy whilst eliminating fuel poverty for owners or tenants. These 'Passive Houses' are now able to be built at a very modest additional cost with a myriad of benefits.

12.20-12-45

Q&A Discussion

Paul McAlister will field questions and answers from the panel of morning speakers.

12.45-1.45

☕ Lunch - Provided by Titanic Hotel

1.45- 2.10

Ms Caroline Best Project Architect Northern Ireland Housing Executive

NIHE is Northern Irelands largest public landlord. Caroline will give an account of the Newry Retrofit Energy Improvement Scheme carried out as a research project by NIHE.

2.10-2.15

Video presentation of Ultra-low NZEB Housing developments in ROI

2.15-3.15

Tomas O'Leary Managing Director of Mosart & Passive House Academy

Developer housing in Dublin and Enniscorthy are being constructed to the ultra-low Passive House standard and sold to the public at no additional cost. These houses comply with the republics new NZEB requirements. How is this possible in a commercial sense?

3.15-3.25

☕ Tea Coffee & networking

3.25- 3.40

Garrett Quinn Chair of the PHAB Group and GP Developments

Garrett will showcase an innovative construction method used to build ultra-low energy houses economically and within budget.

3.40-4.20

Keynote speaker - **Ms Emma Osmundsen** Managing Director, Exeter City Living Ltd, Housing Development Manager at Exeter City Council Chair of Exeter YMCA Housing Association.



Emma is a passionate champion of high-performance buildings. She is a chartered Surveyor with over 20 years of experience specialising in the refurbishment, development and delivery of low energy, healthy and climate resilient buildings. Emma will showcase Exeter City Councils policy and successes in social Housing.

4.20-4.30

Q &A Discussion

Chairperson Paul McAlister will field questions and answers for the panel of speakers.

4.30

Close and thank-you

This event is supported by our sponsors Below



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