



# Awards 2017

A Celebration  
of EWI Innovation  
and Excellence

## Winners 2017

Showcasing the  
Best in External  
Wall Insulation





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# Showcasing the Best in External Wall Insulation

The Insulated Render and Cladding Association (INCA) Awards recognise innovation and excellence in External Wall Insulation (EWI) projects delivered by members and their partners over the past year.

This year, our members have made the difference where it counts, improving schools and community living standards, not only meeting the energy efficiency requirements, but creating some unique designs.

INCA members offer EWI technical expertise like no other. Whatever the project, INCA members can provide the most innovative solutions, from a renovation project to an entire community centre.

The vision for the EWI industry can be seen through INCA's members and is something we are very proud of.

## The Judges

### Gearóid Lane (Chair)

Formerly a member of the British Gas Executive Committee, co-founder and CEO of AgilityEco specialising in the delivery of energy service solutions to both public and private sector clients.

### Andrea Carvajal

Worked internationally as an Architect and Environmental Designer for over 10 years, delivering low carbon and low energy buildings through sustainable strategy proposals, now an associate at Sturgis Carbon Profiling.

### Ruud Van Eersel

Over 25 years' experience in the painting and cladding industry; co-founded the Belgian Working Group of ETICS in 2008 and is President of the European Association for ETICS.

### Richard Mellish

Deputy Director for Household Energy Use with responsibility for the delivery of schemes designed to improve the energy efficiency of the UK housing stock.

### Jessica Quansah

A regional manager for London at CITB, with a wealth of experience in training groups and project management.

### David Weatherall

Head of policy at Energy Saving Trust, an independent organisation specialising in lowering energy consumption throughout the UK.



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### Insulated Render and Cladding Association (INCA)

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#INCAAwards2017



# Welcome from the Chairman

Throughout the years, INCA members have come together to promote and celebrate the very best our sector has to offer.



We have never been satisfied with “good enough” and believe all EWI clients should benefit from high-quality systems, which have been designed and tested before being expertly installed by an experienced and trained contractor, supported by a system designer taking responsibility for the performance of all its component parts. That’s why I’m delighted to introduce the winners and runners-up of the INCA Awards 2017. All the projects demonstrate the advantages of using INCA members to get the job done right.

In light of the tragic Grenfell Tower fire, INCA’s priority now more than ever is to promote the safe, system-based solutions designed, supplied and installed by INCA members, and ensure long-term quality and safety considerations are not compromised by short-term budget restraints. In fact, it is our responsibility, as the only dedicated EWI trade body in the UK, to make it easier for customers to find and choose high quality EWI systems and installers. INCA is well placed to provide the technical guidance and customer assurances being sought by Government, the wider construction industry and members of the public. There is much to do, but I am confident our focused trade association can deliver.

**Mitch Gee, INCA Executive Chairman**

## Outstanding Achievement

### Gary Bundy

A respected and knowledgeable authority within the EWI industry, Gary has provided technical advice for many years becoming Sto’s Technical Director in 2008, with responsibility for the technical performance of all Sto UK products.

Gary has made important contributions to major industry bodies, improving industry quality levels and developing new standards, one of these being the INCA Technical Committee.

**“Gary works tirelessly and enthusiastically, always looking for ways to improve and support the EWI industry and making a significant contribution to it.”**

**Julian Taylor, INCA Technical Committee Chairman.**

### Winner







# INCA sets its members apart from the competition

**The Insulated Render and Cladding Association (INCA) is the go-to trade association for the external wall insulation (EWI) industry.**

At the forefront of best practice in the sector, being a member of INCA gives clients confidence that they are working with specialists who meet high standards of competence, having fulfilled strict criteria to join. Not only is INCA's technical expertise highly regarded, its guidance documents have become essential reading for those in the industry.

## Why choose an INCA member:



**Proven track record of technical delivery**



**Commitment to health and safety and a qualified workforce**



**Actively traded in the EWI industry for a minimum of two years prior to becoming a member**



**Hold appropriate Employer's, Product and Public Liability insurance**



**Abide by the INCA Code of Professional Practice**



**For more information contact INCA:**

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## Installer of the Year

**Winner**

### A.C. Whyte & Co.

Their focus on promoting skills within the industry and dedication to their clients is why A.C. Whyte & Co. have been awarded the first ever Installer of the Year Award.

As one of the first contractors to install EWI in Scotland, they deliver a consistent, professional service throughout the whole customer experience, where quality comes as standard, and feedback scores are consistently high.

An example of this is their project in Islay, proposing to replace cavity wall insulation with EWI, demonstrating better value for money, a long-lasting solution and a greater thermal conductivity.

**A.C. WHYTE  
& CO. LTD.**

**“A great company to inspire people into the industry, and their feedback scores are off the scale!”**

## Shortlist

### E.ON Energy Installation Services

“Their commitment to community engagement is brilliant; prioritising this improves standards throughout the country.”



### Joyner Group

“Their long standing relationships with customers show why they are a favoured sub-contractor in the EWI market.”





# The Kinnell group would like to congratulate all the entries to the 2017 INCA awards.

“ As one of the leading insurers in the RMI sector we support the members and the association as a whole who provide high standards of product and workmanship throughout the UK EWI sector.



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## New Build

## Winner

### Langley Academy Primary School Slough

**System Designer:** SPSenvirowall

**Contractor:** Build-Therm Services

This modern development shows you can do more with EWI. The judges were extremely impressed by the use of simple palette materials to ensure minimal view disruption to the surrounding residential properties.

As well as delivering a high quality finished product, the impressive aspect here is the commitment to overcoming the challenges. As a school, this project had to be completed with minimal disruption, maximising the use of summer holidays, so that pupils were able to move into the new building at the start of the new term in September. This was met with a high quality EWI product.

**“Taking all the client’s needs into consideration, a fantastic new school was built within a tight schedule, enhancing the pupils’ experience.”**





## Levenmouth Education Campus Fife

**System Designer:** Dryvit UK

**Contractor:** AFS (Scotland)

This Campus is highly functional, sustainable, and meets the requirements of the Scottish Government's "Curriculum for Excellence".

High specification requirements of technical, aesthetic and commercial performance meant that this project was well put together to ensure a facility fit for purpose.



**Highly Commended**

## Shortlist

### Pavilions Devon

**System Designer:** Sto **Contractor:** CRL Facades

"A community focal point, projecting a modern and eye-catching appearance, whilst providing good levels of thermal performance. This is the future of the EWl market."



### Windmill Community Campus Kirkcaldy

**System Designer:** Dryvit UK **Contractor:** AFS (Scotland)

"A high quality design fit for a modern curriculum, promoting a culture of lifelong learning within communities and proving that EWl can curve!"





## Refurbishment – High Rise

### Winner

#### Sedgewick & Barwick Bristol

**System Designer:** SPSenvirowall

**Contractor:** Rateavon

The three high rise buildings are part of the Bristol Warmer Homes Project which is a nine-year programme to fit EWI to 30 blocks of flats and 3,200 homes across Bristol.

To improve the appearance, acrylic brickslips were used creating an interest in the buildings, with the designs by GCP Architects offering something different to a regular high rise building.

The improvements have cut heating costs for hundreds of families, improved the appearance of the local area, prolonged the lifespan of the building, cut maintenance costs and reduced energy use for the buildings.

**“The colourful brickslips make the building fun and interesting and are an impressive feature to the surrounding area.”**





## Harston House Cambridge

**System Designer:** Sto

**Contractor:** Retrofit UK

The judges were impressed with the fresh and modern look applied to the building to help the structure blend visually with the adjoining buildings. The high-performance silicone render provides additional resistance to weathering and the architects, Kendall Kingscott, were very happy with the end result, helping bring this building back up to modern standards.



**Highly Commended**

## Shortlist

### BES High Rise Birmingham

**System Designer:** Alsecco UK

**Contractor:** Burrows Home Comfort

“The improvement of the façades with careful detailing has transformed the area into a pleasant community streetscape.”





In new-build schemes, insulating on the external walls can be combined with simple and reliable modern methods of construction, providing cost effective, fast-track build programmes and attractive façades.

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- **Onsite application support**
- **Colour Simulator**





# Refurbishment – Low Rise

## Stoke City Council Crosswall Pilot Stoke

**Winner**

**System Designer:** Structherm **Contractor:** Volkerlaser

A pilot regeneration scheme to improve the original Crosswall properties is based upon the “Rationalised Traditional Construction” form of construction. The aesthetic improvements to the houses are clear to see, and the judges were impressed with the innovative solutions used to overcome the challenges of this difficult property type.

**“This project proves how EWI can change the entire design of the building for the better, and is a good example of the achievements of the industry.”**

## Shortlist

### Sandsfield, Swansea

**System Designer:** SPSenviowall  
**Contractor:** SERS Energy Solutions

“The newly refurbished properties have provided a welcomed boost to the area with their attractive façades and vibrant coloured render.”



### Farthingate, Southwell

**System Designer:** SPSenviowall  
**Contractor:** Westville

“The resident satisfaction was brilliant, and this home has a fantastic design and thermal performance.”



### Gilsburn Gardens, Ayrshire

**System Designer:** SPSenviowall  
**Contractor:** SERS Energy Solutions

“Working closely with the local community groups ensured all the challenges were overcome with a fantastic satisfaction rating at the end.”





## Project of the Year

### Langley Academy Primary School Slough

**System Designer:** SPSenvirowall

**Contractor:** Build Therm Services

**“A fantastic project creating a welcoming building for pupils and teachers alike, not only delivering a great thermal performance and aesthetically pleasing design, but also overcoming the many challenges faced. A great show of what EWI can achieve, and the dedication of INCA members.”**





## With a network of local branches SPSenvirowall is always right up your street.

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## Architectural Design

## Winner

### Money Penny HQ Wrexham

**Architect:** AEW Architect

**System Designer:** Aliva UK

This building was designed to be as environmentally friendly as possible. Rainwater recycling, solar energy, ground source heating and natural ventilation are all factors for the company to be self-sufficient meaning that the thermal efficiency of EWI was key to the concept of this building.

The judges were impressed by the smooth curves, showing how EWI can help to enhance the look of a building and create the complex finish desired by the client.

**“An environmentally friendly and visually stunning façade, with the use of EWI adding to this fantastic project.”**



# Pavilions

Devon

**Architect:** LHC Architecture

**System Designer:** Sto

**Contractor:** CRL Facades

As an arts centre for the community, the design of this building is fit for purpose - it architecturally states what is inside. The visual impact is stunning and the creative use of the cladding creates a high-end result, not only thermally, but architecturally.



**Highly Commended**

## Shortlist

**London Archway Hotel, Premier Inn, London**

**Architect:** Axiom Architects

**System Designer:** Sto

"A great use of different colours showing what architects can do with EWI."



**Ash Row, Bude**

**Architect:** Hogarth Architects **System Designer:** Alsecco UK

"The bright coloured render creates a striking finish, incorporating the look of the local beach huts on the seafront."



**Farthingate, Southwell**

**Architect:** Gil Schalom **System Designer:** SPSenvirowall

**Contractor:** Westville

"The architect and contractor created a visually impressive home, achieving a low u-value with innovative design."



**Harston House, Cambridge**

**Architect:** Kendall Kingscott **System Designer:** Sto

**Contractor:** Retrofit UK

"An impressive looking building with a high thermal performance, and a structure that blends visually with the adjoining buildings."







## Innovation Award

### Winner

WEMICO

#### WEMICO

#### EWI Trim Solutions

WEMICO have developed a new ThermoPro range designed to help protect EWI Systems and reduce cold bridging. The aerogel designed will dramatically reduce any risk of condensation and reduces thermal transmittance.

The judges were impressed by WEMICO's ability to identify a bespoke and specific problem, with the solution created improving and strengthening the system.

**“As manufacturers, WEMICO have worked collaboratively with System Designers to develop new profiles that will help improve a system's performance - a very impressive accomplishment.”**

## Highly Commended

#### SPSEnvirowall

#### RenderClad

This product was developed for applying a seamless system to a timber-framed structure. The system ensures a fully ventilated and drained cavity is maintained and the judges were very impressed by this cost effective system.



# Just INCAse...

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quality you need**

When choosing an insulation or cladding firm, you need to know your partner won't let you down. To become an Insulated Render & Cladding Association (INCA) member, every firm must demonstrate that they have the same high standards of competence we do on every single project. So the next time you choose a partner, look for the INCA logo. Demand an INCA member... Just in case.

**#justINCAse**



INCA members must meet recognised standards of competence.

**INCA. Just INCAse.**

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## Training Award

### Winner

**sto**



### Sto

Sto have been awarded the Training Award for their investment and systematic approach to training, with it being a central part to all workers at the company. The facility seen in the picture provides trainees with the experience of multi-level installation, and their commitment to updating skills is of paramount importance within the industry. Sto believes training is of huge importance to achieve the highest standards.



## Highly Commended

**weber**  
SAINT-GOBAIN

### Saint-Gobain Weber

Saint-Gobain Weber have been commended for going above and beyond with their commitment to training. Their ethos of “high standards for operatives leads to work” shows they are leading the way within the industry.

# Individual Training Achievement



## Richard Hunter

Nominated by the INCA Technical Committee Chairman, Richard has been awarded for providing high quality training to the workforce. Over the last five years, he has developed and honed an excellent training programme to ensure that operatives installing EWI systems have a clear understanding of the high standards required of them. He also provides training for stakeholders in projects to ensure high quality is maintained. Richard's "hands on" approach is definitely something to be awarded for.

CITB SUPPORTING THE INCA AWARDS

# CITB proud sponsors of the INCA training award

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People are vital to construction and the economy. We're putting people and skills first to make sure our industry can meet demand and deliver growth now and in the future.







## Excellence in System Design

### Winner

#### Somerset New Build Somerset

**System Designer:** Saint-Gobain Weber

**Other parties involved:** M P Plastering,  
Jackson Architects

This stunning new home in Somerset illustrates how architectural flare and modern building techniques using EWI can create a building with low maintenance protection that will continue looking better for longer.

The specially formulated render allows it to work in harmony with seasonal conditions, achieving a same-day finish in the summer as in the winter. This highly sustainable render is a step towards the future of EWI.

**“Its design and openness is a pleasing addition to the local area.”**



## London Archway Hotel, Premier Inn, London

**System Designer:** Sto

**Other parties involved:** Clarke Facades,  
Axiom Architects

This new Premier Inn has been commended for delivering a highly efficient insulation performance, as well as its eye-catching design. The façade solution creates a high profile and dramatic building for the London landscape, with the use of different coloured glass.



**Highly Commended**

## Shortlist

**Lon Cymru, Conwy**

**System Designer:** SPSenvirowall

**Other parties involved:** JM Renderwall

“The newly renovated buildings are a fantastic replacement to the original drab brick buildings, with tenants praising their warmer and draught-free homes.”



**Greenwich Peninsula, London**

**System Designer:** SPSenvirowall

**Other parties involved:** Middlesex Facades

“A unique and interesting project with the render, enhancing the iconic appearance of the building.”



**Maryport and Parton, Cumbria**

**System Designer:** SPSenvirowall

**Other parties involved:** Mitie Property Services, DSDHA

“This multi-million pound scheme has improved the homes of the local community.”



**Money Penny HQ, Wrexham**

**System Designer:** Aliva UK

**Other parties involved:** EcoGee, AEW Architects

“The curves in the design show that a system does not always have to have straight edges, and promotes EWI in the best way.”





# Delivering Change

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- ▶ Facilitate **collaboration** within the supply chain
- ▶ Develop and implement **best practice**



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for installer of the year.

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