

**NEWSFLASH: CIC START ONLINE MEMBERSHIP SOARS PAST 1,000 IN DECEMBER!  
THANK YOU AND CONGRATULATIONS TO EVERYONE INVOLVED IN THE PROJECT!**



**EVENTS**

add to my calendar attend in person attend online

**"Insulation of Masonry and Lath Walls in Existing Domestic Scottish Construction"**

**Date:** 13th January 2012  
**Time:** 12:30 - 14:00 (GMT)  
**Venue:** Seminar Room K505, Buchanan House, Glasgow Caledonian University, 58 Port Dundas Road, Glasgow, G4 0HG.

**Summary:**

The main aim of this research project is to develop and test the feasibility of a method of insulating an existing historic listed building whilst maintaining its original architectural features. The success of the project is conditioned by the avoidance of any damage of the inner lath plaster wall leaf.

The application of the feasibility study involved a trial off site to make sure the process won't bring any harm to the building. Despite these precautions, alterations of the method took place during the trial due to onsite discoveries related to the building's age and condition.

**Speakers:**

**Dr Amar Bennadji**, The Robert Gordon University, Aberdeen

Lecturer at Robert Gordon University since 2002. Founding member of IDEAS "Innovation DEsign And Sustainability" Research Institute. Amar's research interests relate to sustainability in general and energy conservation in particular. This project merges historic and energy values as a result of studies that he undertook. Amar has an MSc in Civilisations and an MSc in Bioclimatic Architecture.

**Michael Levie**, Craigie Levie

**Booking:**

To book your place at this event, please click "attend in person" or "attend online" above

**COMPETITION AWARDS**

An independent assessment panel has approved the applications submitted by 9th December 2011 for the following:

**Feasibility Studies**

- "Analysis of the physical and metaphysical impacts of a roof mounted wind turbine on Scottish affordable urban housing development" by Glasgow School of Art and Renewable Devices Ltd
- "Sustainable BIM-driven post-occupancy evaluation for buildings" by Heriot Watt University and Wylie Shanks Architects
- "Reduction and Eradication of Fuel Poverty via Renewable Energy Technologies" by Edinburgh Napier University and Solas Scotland
- "Developing a Process to improve productivity and competitiveness" by the University of Dundee and Pert Bruce Construction Limited
- "The use of cross laminated timber in high density affordable housing and the potential to manufacture this engineered timber product in the Dumfries and Galloway region." by Edinburgh Napier University and Artel Associates
- "Identifying Effective communication strategies to minimise water consumption in social housing through interaction with tenants" by Heriot Watt University and Home Log Book Solutions Ltd
- "Developing robust details for roof upgrade. A process for the development and implementation of robust, practical solutions for the thermal improvement and moisture control of existing roofs above habitable rooms." by University of Strathclyde Glasgow and Grigor Mitchell Architect Limited
- "Stratified thermal store design process for optimised CO2 heat pump performance in a range of applications (new build and retrofit)" by University of Strathclyde Glasgow and Renewable Heat Strategies
- "Embedding Post Occupancy Evaluation into Practice" by Glasgow School of Art and Kraft Architecture
- "A Study to embed sustainability into BIM" by the University of Dundee and ProCenseo Limited
- "Thermal and condensation analysis of a typical solid wall in a hard to treat property during a before and after refurbishment intervention" by Edinburgh Napier University and BCA Insulation
- "Options Appraisal Tool for Architects (OATA)" by University of Strathclyde Glasgow and NORD Architecture

**Academic Consultancy**

- "Skills development for innovative insulation technologies" by Heriot Watt University and Kishorn Developments Ltd

**15TH JANUARY 2012 - SUBMISSION DEADLINE**

**Funding is available for 2 feasibility studies (up to £5,000 each) and 1 academic consultancy (up to £3,000).** Information and a video on how to apply are available at [www.cicstart.org](http://www.cicstart.org). If you have any questions, please contact Dr Branka Dimitrijevic at [branka@cicstart.org](mailto:branka@cicstart.org) or on 0141 273 1408.

**WHOLE DAY CONFERENCE - "BUILD TIGHT VENTILATE RIGHT?"**

**Save the date! - Thursday 2nd February 2012 - more information to follow in the new year**

This conference will provide landlords, architects, housing associations, developers, policymakers and legislators with important new knowledge that is emerging from current research and practice in the UK and Europe that examines relationships between ventilation, indoor air quality and health.

**Speakers:**

- Dr Tim Sharpe, MEARU, The Glasgow School of Art
- Prof. Hugo Hens, University of Leuven, Belgium
- Prof. Derrick Crump, University of Cranfield
- Prof. Jan Sundell, Technical University of Denmark
- Dr Stirling Howieson, University of Strathclyde Glasgow
- Prof. Colin Porteous, MEARU, The Glasgow School of Art
- Donald Shearer, The Glasgow School of Art
- Alistair Cameron, ECD Architects
- Chris Morgan, Locate Architects

**PARTNER ACTIVITIES**

**An author in a search of a prefabricated highly energy efficient (or Passive) houses in Scotland**

A writer from New York, who is working on a book profiling prefabricated highly energy efficient (or Passive) houses around the world, has asked for assistance from CIC Start Online in identifying one in Scotland. If you would like to put forward one that has been built, please let us know and we'll connect you with the writer.

The book will profile about 25 to 30 very energy efficient single family prefabricated houses around the world. The intent is to show interesting and attractive houses that are efficient, healthy and environmentally friendly. This book will be published by Abrams.

Each house will have a chapter and include - location of the house, type of prefab construction, size of the house, certifications, names of architect, builder and manufacturer, list of the green and energy aspects of the house, floor plan, a photo of the house under construction, several professional photos of the completed (inside and out), one or two sidebars describing some aspects of the construction and about 500 words about the house - the owners, method of construction, interesting innovations used, etc. At the back of the book will be a resource list with contact info for all the professionals on the project and a list of some of the suppliers and their web sites.

The book completion is scheduled by July 2012.

The **Edinburgh Centre for Carbon Innovation** forthcoming events > [more information](#)

**The MacRobert Award 2012: The UK's premier award for innovation in engineering**

Closing date for applications 31st January 2012. For further information and to apply visit [www.raeng.org.uk/prizes/macrobot](http://www.raeng.org.uk/prizes/macrobot)

**The Green Apple Awards 2012 for the Built Environment and Architectural Heritage** is open for entries. The deadline for entry is 29 February 2012. Entries can be made online at [www.greenappleawards.com/BE2012](http://www.greenappleawards.com/BE2012)

**Climate Change (Scotland) Act Section 63 and Section 64**

An Industry Workshop will be held on 12th January 2012, Atlantic Quay, Glasgow, from 1:30pm until 4:30pm. For more information, [a programme can be downloaded here](#).

**WEBINAR SPONSORSHIP**

To date, CIC Start Online has attracted 1034 members from 793 organisations comprising construction clients, building designers, contractors and other professionals with business links to the sector.

The event adverts are published on our website, e-news and in a range of online publications read by Scottish and UK wide audience such as **Scottish Construction Now** (daily e-news), **Scottish Construction Centre** portal, **Energy Efficiency Learning Network** for members of Scottish Federation of Housing Associations, **Urban Realm** online, **Towards Transition Glasgow** online, **Sustainable Scotland Network** online newsletter, **Sustainable Scotland** e-news, **Scottish Sustainable Development Forum** website and e-news, **CIOB** on Facebook, **Interface** website and e-news, **Building.co.uk** website and e-news.

As our events provide excellent opportunities for marketing, we would like to invite sponsorship. Sponsorship fee of £350 per event will provide the following marketing:

- Company logo and a link to website in the event advert.
- Company sponsorship acknowledged at the introduction of the seminar.
- Company logo included in the webinar screen and the video recording.
- Company logo and a link to website in the event summary that will be published in Innovation Review, our quarterly online magazine available at our website [www.cicstart.org](http://www.cicstart.org)

If the above proposal is of interest to you, please contact [Craig.Bishop@gcu.ac.uk](mailto:Craig.Bishop@gcu.ac.uk) or 0141 273 1401.

CIC Start Online is led by Glasgow Caledonian University in collaboration with Edinburgh Napier University, The Glasgow School of Art, Heriot Watt University, The Robert Gordon University, University of Edinburgh and University of Strathclyde Glasgow



Note: We hope you enjoyed receiving this message. However, if you'd rather not receive future e-mails of this sort please contact [admin@cicstart.org](mailto:admin@cicstart.org). This email has been sent to you as part of the membership benefits of CIC Start Online. Please add this email address to your safe senders list or address book to ensure you continue to receive these messages.