



GCU
Glasgow Caledonian
University
School of Engineering and Built Environment

Prize Giving Ceremony 2013

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University
School of Engineering and Built Environment

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Congratulations to all prize-winners and a warm thank you to our sponsors.

Welcome to the School of Engineering and Built Environment



The School of Engineering and Built Environment offers a comprehensive suite of programmes spanning Civil, Mechanical, Electronic and Environmental disciplines to gaming, cyber and Software & Computer Systems Engineering including Digital Security. We also have industry leading programmes in Construction

Management, Quantity Surveying and Property Management. In some of our Computing courses we combine traditional engineering skills with innovative and creative design skills to produce 3D capable software and games as well as functional yet stylish products.

We are especially proud of our industry links and we are fortunate to welcome a large number of part-time students each year who bring a great deal of practical experience. As a modern university we deliver innovative and exciting full and part-time academic programmes at undergraduate and postgraduate levels. Our well-equipped facilities and high quality teaching staff ensure that students receive a stimulating practical and theoretical learning experience that is world class. Our academic programmes are underpinned by our research which especially in the Built Environment is rated by the UK Research Assessment Exercise (RAE 2008) as 'world leading' and internationally excellent'. This coming year we are looking forward to some extensive investments in our laboratories which will markedly improve our Students experience.

Our academic staff work closely with industry delivering a range of specialist consultancy and commercial research, as well as Continuing Professional Development (CPD). The School also delivers professional bespoke training through our company 'Academies'.

Professor Douglas Greenhalgh

BSc, PhD, CEng, CPhys, FInstP, FHEA
Executive Dean and Pro-Vice Chancellor,
School of Engineering and Built Environment

Welcome to Glasgow Caledonian University



It is a great privilege to welcome you to Glasgow Caledonian University and the Student Awards Event for the School of Engineering and Built Environment.

A globally networked University, GCU is committed to providing educational opportunity to talented students from a range of backgrounds and delivering research with a practical benefit to society. Our student awards events are always a source of pride for staff and students alike and celebrate the efforts of each and every member of our University community including those who have excelled.

Central to the education we provide at the University is the support provided by Professional Bodies who accredit our courses and the input from our colleagues in business who help us co-create our curriculum ensuring our teaching is relevant in the modern day world and we are once again grateful for their considerable contributions throughout the year. These contributions come in a variety of forms: the provision of numerous student prizes; valuable guidance on curriculum design; engagement in joint research; consultancy and knowledge transfer activities, and sometimes as a critical friend offering advice and support.

I would also like to take this opportunity to thank the staff of the School who have once again shown great skill, commitment and enthusiasm throughout the year in guiding students to achieve their full potential.

I do hope that you will enjoy celebrating the success of our students.

Professor Pamela Gillies

Principal and Vice-Chancellor

Our commitment to excellence is underpinned by our industrial partnerships.

Jones Lang LaSalle
Award for Top Honours Level student
BSc (Hons) Property Management Valuation
Winner: **Ben Farrell**



Keppie Design
Award for Best Interior Design Student
BA (Hons) Interior Design
Winner: **Darya Fomkin**



Knight Frank
Award for Top Student in Professional Studies Level 4
BSc (Hons) Building Surveying
Winner: **Joe Shaldon**



Lambert Smith Hampton
Award for Top Professional Placement Student
BSc (Hons) Property Management Valuation
Winner: **Chris Common**



Lend Lease Construction (EMEA) Ltd
Award for Top Level 1 Full-time Student in Construction Management
Winner: **Robert Lindsay**



Lend Lease Construction (EMEA) Ltd
Award for Top Level 1 Full-time Student in Quantity Surveying
Winner: **Asim Baig**



MAHLE Engine Systems UK
Award for Best Computer Aided Mechanical Engineering Student
Winner: **Martin Brown**



Morgan Stanley
Award for Best IP2 Project in Computing at Level 2
BSc (Hons) Computing (Web Systems Development and Information Systems)
Winners: **Jamie Couperwhite, Lucy Hadley, Shawnee Henry, Christopher MacKinnon**



Quantity Surveying Industry Advisory Group
Award for Most Improved Student in Level One
BSc (Hons) Quantity Surveying
Winner: **David Ormiston**

Raynesway
Award for Raynesway Construction Measurement Student Prize
BSc (Hons) Quantity Surveying
Winner: **Robert Irvine**



Ryden
Award for Best Performance across Honours Valuation Module
Property Management Valuation
Winner: **Claire Chambers**



South Lanarkshire Council
SCQS Prize for Top Student in Measurement Module
BSc (Hons) Quantity Surveying
Winner: **Ryan Dow**



SVM Consulting Engineers
Award for Best Overall Performance at Honours Level
BEng (Hons) Building Services Engineering
Winner: **Daniel Scott**



Sweett Group
Award for Top Individual in Interact Competition
BSc (Hons) Quantity Surveying
Winner: **Siobhan Morrison**



TMC CAD Centre
Interior Design 1 Prize
BA (Hons) Interior Design
Winner: **Katrina Louise Pollock**



TMC CAD Centre
Interior Design 2 Prize
BA (Hons) Interior Design
Winner: **Catherine Rhiannon Stewart**



TMC CAD Centre
Product Design 1 Best Overall Student in Final Year
BSc (Hons) International Product Design
Winner: **Alexander F Holliman**



TMC CAD Centre
Best Use of CAD at Level 3 in Product Design
BSc (Hons) International Product Design
Winner: **Greg McFarlane**



Trades House of Glasgow
Scottish Building Contractors Association Scholarship Prize
BSc (Hons) Construction Management
Winner: **Lorraine Starrs**



Trident
Harry Madden Memorial Prize
BSc (Hons) Building Surveying
Winner: **Joe Shaldon**



Turner & Townsend
Award for Top Final Year Student in Quantity Surveying
Winner: **Brian Foy**



Watts Group
Award for Top Building Surveying Studies 4 Project
BSc (Hons) Building Surveying
Winner: **Emma Chambers**



Workman LLP
Award for Best Overall Performance in Property Management Subjects
BSc (Hons) Property Management Valuation
Winner: **Ben Farrell**



Rosebowl Prize for Best Overall Performance in Level 3
BSc (Hons) Building Surveying
Winner: **Ian Thomson**

Student Engagement Team Prize
GCU Staff Golf Select vs GCU Student Golf Team
Winner: **Craig Anderson (GCU Student)**

BARR Construction

Top Student Performance in the Construction Engineering and Structures Module (Setting out) BSc (Hons) Construction Management
Winner: **Alan Condie**



BARR Construction

Award for Top Value and Risk Appraisal Student BSc (Hons) Quantity Surveying
Winner: **Alistair Lauder**



Brookfield Multiplex

Award for Top Student Performance in Estimating at Level 3 BSc (Hons) Quantity Surveying
Winner: **Siobhan Morrison**



Brookfield Multiplex

Top Student Performance in Health and Safety in the Construction Process Management BSc (Hons) Construction Management
Winner: **Gary Wilson**



Burness Paull

Award for Best Performance in Property Legislation BSc (Hons) Property Management Valuation
Winner: **Scott Faulds**



CBES

Award for Best Building Services Engineering Student at Level 2 BEng (Hons) Building Services Engineering
Winner: **Ross Morgan**



Clancy Consulting

Award for Best Building Services Engineering Design Project BEng (Hons) Building Services Engineering
Winners: **Colin Conboy and Lorraine Clark**



Clark Contracts

Award for Alan Calder Memorial Prize for Top Part-time Student BSc (Hons) Quantity Surveying
Winner: **Gordon McRae**



Clark Contracts

Award for Best Level 3 Technology Student from Construction Management
Winner: **James Gilmour**



Clark Contracts

Award for Best Level 3 Technology Student for Quantity Surveying
Winner: **Siobhan Morrison**



Clark Contracts

Award for Best Level 3 Technology Student for Building Surveying
Winner: **Ian Thomson**



Clark Contracts

Award for Overall Winner for Best Level 3 Technology BSc (Hons) Quantity Surveying
Winner: **Siobhan Morrison**



CoStar Group

Award for Top Level 1 Valuation Student BSc (Hons) Property Management Valuation
Winner: **Adrian Bryan**



Create Bathroom and Kitchen Studio

Award for Best Student in Design and Regulation at Level 2 BSc (Hons) Building Surveying
Winner: **Samantha Steel**



Currie and Brown

Award for Top Level 2 Student (full-time) BSc (Hons) Quantity Surveying
Winner: **Emma Cameron**



David Avery Memorial

Award for Best Performance in Cost Studies BSc (Hons) Quantity Surveying
Winner: **Alistair Lauder**

Doble

Award for Best Project for Electrical Power Engineering
Winner: **Hadi Zalzal**



Doig and Smith

Award for Best Performance in Level 2 Core Modules BSc (Hons) Quantity Surveying
Winner: **Iain Scott McBride**



DTZ

Award for Best Dissertation Prize in Property Management Valuation
Winner: **Ben Farrell**



FMC Technologies

Award for Best Masters Project in Networking and Wireless Communications
Winner: **Dabiah Ahmed M Al Boaneen**



Focus Technical

Award for Best Overall Student for BSc (Hons) Forensic Investigation
Winner: **Kaitlin Eleanor Dickson Ramsay**



Hays

Award for Best Overall Performance at Level 3 in BEng (Hons) Building Services Engineering
Winners: **Ewan McLean and Hanna Klinge**



Historic Scotland

Award for Best Conservation Student BSc (Hons) Building Surveying
Winner: **Graham MacNicol**



IBM

Award for Top Computing Student in Level 1 BEng (Hons) Digital Security, Forensics & Ethical Hacking
Winner: **Peter James Allan**



James Barr

Award for Top Student in Valuation BSc (Hons) Property Management Valuation
Winner: **Vivien Chung**



JB Brickwork

Award for Best Student Engagement for Negotiation BSc (Hons) Quantity Surveying
Winner: **Cheryl Jacqueline Jedrzejewski**



Prize giving ceremony

- 5.30 Drinks reception
- 6.00 Welcome
- 6.20 Ceremony
- 7.30 Dinner
- 8.30 After dinner speech
- 9.00 Drinks
- 9.30 Carriages

Menu

Terrine of Shetland Salmon with a balsamic dressing and micro herb salad
or Lightly spiced Pumpkin & Fennel Soup (v)

Pan fried Supreme of Chicken with a Wild Mushroom & Tarragon Sauce
or Asparagus, Roquefort & Caramelised Red Onion Tart (v)(served with a selection of potatoes & vegetables)

Belgian Chocolate Box with Salted Caramel and seasonal Berries
or Scottish cheeseboard selection with Oatcakes

Fair trade Tea & Coffee with homemade fudge

After dinner speaker



Sir Muir Russell was educated at the High School of Glasgow and graduated from the University of Glasgow in 1970, with a BSc with first class honours in Natural Philosophy. He joined the Scottish Office and during his thirty-three years as a civil servant he was Secretary of the Scottish Development Agency on

its establishment in 1975; Principal Private Secretary to The Secretary of State for Scotland from 1981 to 1983; Permanent Under Secretary of State, 1998 to 1999, and Permanent Secretary to the Scottish Executive from 1999 until 2003. He became Principal of Glasgow University in 2003 serving until 2009.

He is a Trustee of the Glasgow School of Art, a Member of the Board of the Moredun Research Institute, and the Chairman of the Dunedin Concert Trust. He was appointed as Chairman of NHBC in Scotland in 2012 and Chairs the Judicial Appointments Board for Scotland. He is also Chair of Trustees of the Royal Botanic Garden Edinburgh, and Council Member of the Royal Society of Edinburgh.

Sir Muir is married to Eileen Mackay, also a former Scottish Office civil servant. He was elected a Fellow of the Royal Society of Edinburgh in 2000 and holds honorary degrees from the University of Glasgow, University of Edinburgh and the University of Strathclyde. He was appointed a Knight Commander of the Order of the Bath in the Queen's Birthday Honours in 2001. His interests include music, food, wine and occasional golf.

Prize giving ceremony



Khalid Abdulrahman Awards

Khalid Abdulrahman is the founder, owner, chairman and CCEO of Cebarco a major Bahraini construction company responsible for iconic projects such as the Yas-Marina Formula 1 circuit in Abu-Dhabi. A graduate of GCU he has pledged a quarter of a million pounds over five years to support scholarships and international placements for built environment students at the university. He set up the KAR fund 'to give something back to the university and help

benefit future leaders of the construction industry'.

In addition to the KAR awards presented at tonight's prize giving ceremony the fund has supported a range of opportunities for students including study trips to the Gulf Region, North America and Europe and student placements across Europe and as far afield as India and New Zealand."

KAR Scholarship Prize

Award for Overall Best BSc Student in Built Environment
BSc (Hons) Construction Management
Winner: **Lorraine Starrs**



KAR Scholarship Prize

Award for Overall Best MSc Student in Built Environment
MSc Waste Management
Winner: **Martin Garrett**



British Computer Society

Best Project Award
BSc (Hons) Computing (Information Systems Development)
Winner: **Christopher Andrew McGerr**



Chartered Institute of Arbitrators

Award for Top Student in Dispute Resolution
BSc (Hons) Quantity Surveying
Winner: **Louise Riley**



The Chartered Institute of Building (CIOB)

Graduate Prize for Top Management Student in Core Modules at Honours Level
BSc (Hons) Construction Management
Winner: **Lorraine Starrs**



The Chartered Institute of Building (CIOB)

Certificate of Excellence Prize to Top Honours Student (Full-time)
BSc (Hons) Building Surveying
Winner: **Joe Shaldon**



The Chartered Institute of Building (CIOB)

Certificate of Excellence Prize to Top Honours Student (Full-time)
BSc (Hons) Construction Management
Winner: **David Gilmour**



The Chartered Institute of Building (CIOB)

Certificate of Excellence Prize to Top Honours Student (Full-time)
BSc (Hons) Quantity Surveying
Winner: **Brian Foy**



The Institution of Civil Engineers

The Institution of Civil Engineers Student Prize
BSc (Hons) Environmental Civil Engineering
Winner: **Paul Smith**



The Institution of Civil Engineers

Scottish Hydraulics Study Group Prize for Excellence in Final Year Project in Hydraulics
BSc (Hons) Environmental Civil Engineering
Winner: **Andrew Hennan**



Institution of Engineers & Shipbuilders in Scotland

Best Student Award for BEng (Hons) in Electrical and Power Plant Systems Engineering
Winner: **Christopher Holland**



Institution of Engineers & Shipbuilders in Scotland

Best Student Award for BEng (Hons) in Mechanical and Power Plant Systems Engineering
Winner: **Fraser Wilson**



Institution of Engineers & Shipbuilders in Scotland

Best Student Award for BEng (Hons) in Mechanical Electronic Systems Engineering
Winner: **Vittorio Orsi**



The Institution of Engineering and Technology

Student Award for BEng (Hons) in Manufacturing Systems Engineering (Final Year)
Winner: **Daniel Stewart**



The Institution of Engineering and Technology

Student Award in Accredited Programmes
BSc (Hons) Computer Engineering
Winner: **Connor Taylor**



The Institution of Mechanical Engineers

Frederic Barnes Waldron Award
BEng (Hons) Mechanical Electronic Systems Engineering
Winner: **Martin MacDonald**



The Institution of Mechanical Engineers

Best Student Award for BEng (Hons) in Mechanical Electronic Systems Engineering
Winner: **Martin MacDonald**



The Institution of Mechanical Engineers

Best Project Award for BEng (Hons) in Mechanical Electronic Systems Engineering
Winner: **Fraser McGregor**



The Institution of Mechanical Engineers

Outstanding Project Award
BEng (Hons) in Manufacturing Systems Engineering
Winner: **Sean Duffy**



The Institution of Mechanical Engineers

Best Project Award for BEng (Hons) in Manufacturing Systems Engineering
Winner: **James Ewing**



The Institution of Mechanical Engineers

Best Student Award for BEng (Hons) in Manufacturing Systems Engineering
Winner: **Derek Duncan**



The Institution of Mechanical Engineers

Best Project Award for BEng (Hons) Mechanical & Power Plant Systems
Winner: **Sophie Vivaudou**



The Institution of Mechanical Engineers

Best Student Award for BEng (Hons) Mechanical & Power Plant Systems
Winner: **Fraser Wilson**



The Institution of Structural Engineers

Top Structural Engineering Student Prize
BSc (Hons) Environmental Civil Engineering
Winner: **Steven Grant**



AECOM

Award for Excellence
BSc (Hons) Fire Risk Engineering
Winner: **Danny Lake**



AGM Group

Award for Top Building Surveying Studies 3
BSc (Hons) Building Surveying
Winner: **Brian Reid**



Altus Group Ltd

Best Combined Management Performance Award
BSc (Hons) Quantity Surveying
Winner: **Brian Foy**



Argyll and Bute Council

Award for Best Overall Building Control Pathway
BSc (Hons) Building Surveying
Winner: **Ian Watson**



Axiom

Dissertation Demonstrating Excellence Award
BSc (Hons) Quantity Surveying
Winner: **Gordon McRae**



Baillie Gifford

The Baillie Gifford Prize for Computing at Level 3
BEng (Hons) Network Systems Engineering
Winner: **Benjamin Fairall**



Balfour Beatty

Award for Top HND Direct Entry Student to Construction Management at Level 3
BSc (Hons) Construction Management
Winner: **Mark Docherty**



BAM Construction Ltd

Award for Top Professional Placement at Level 3
BSc (Hons) Construction Management
Winner: **James E Gilmour**



BAM Construction Ltd

Award for Top Student in Construction and Project Commercial Management
BSc (Hons) Quantity Surveying
Winners: **Yannick Fabien** and **Douglas Stainton**

