**CURRICULUM VITAE**

**Architectural Education**

|  |  |
| --- | --- |
| 1994 | BA (Hons) Architecture Manchester Metropolitan University1st Class |
| 1996 | BArch Manchester School of Architecture with Distinction |
| 1998 | RIBA Professional Exams - Chartered Member |
| 1998 | ARB Legal Status |

**Academic Record**

2015 Doctorate in Education

2015 Principal Fellowship of Higher Teaching Academy

2012 Awarded Chair in Learning and Teaching in Architecture

2011 Awarded National Teaching Fellowship

|  |  |
| --- | --- |
| 2010 | Awarded title of Teaching Fellow by Northumbria University |
| 2007  2007 | Principal Lecturer: Director of Architectural Programmes  Awarded title of Design Champion for School |
| 2006 | Key Researcher, School of the Built Environment RAE Northumbria University |
| 2003 | Programme Leader Undergraduate Architecture Programme Northumbria University |
| 2002 | Senior lecturer in Architecture, Northumbria University |
| 1996-2002 | Half-time design lecturer at MSA |

**Academic Responsibilities and Experience**

2013 Completed Professorial Leadership Programme

2013 Reviewer for *Buildings* International Journal

2012-ong Reviewer of HEA grant applications

2012-ong Reviewer of National Teaching Fellowship Applications

2011-ong Chair/Vice Chair- RIBA visiting boards,

|  |  |
| --- | --- |
| 2012-ong  2010-2015 | External Examiner Portsmouth University  External Examiner Kingston University |
| 2007-ong | Director of Architectural Programmes Northumbria University |
|  |  |
| 2008-ong | PhD and KTP supervisor |
| 2003-11 | Programme leader and “Design Champion” BA (Hons) Architecture Northumbria University |

**Activities as evidence of professional development and research-informed teaching**

**Book Publications**

|  |  |
| --- | --- |
| 2014 | Newcastle and Gateshead: Architecture and Heritage New Edition: Tyne Bridge Publishing, Newcastle; (T. Faulkner and P. Beacock). |

|  |  |
| --- | --- |
| 2008 | Chapter in “Changing Urban Landscapes: Architecture and planning in Newcastle and Gateshead since 1945” to exhibition “Art and culture in the North East in the second half of the twentieth century”; Shipley Art Gallery, Gateshead Sept/Oct 2007 H.Fawcett et al. |
| 2006 | Newcastle and Gateshead: Architecture and Heritage: Bluecoat  Press, Liverpool 2006; (T. Faulkner and P. Beacock) **RAE output.** |

**Journal and Conference Papers and Presentations**

2015 *Waste Minimisation in Construction using BIM in association with a Framework of Strategic Sustainable development* Journal of Cleaner Production with Alwan and Holgate

2013  *‘Perceptions of creativity amongst university design tutors’, in the* International Journal of Design Creativity*-* published by *Taylor and Francis* **REF Output-** with Rodgers and Nichol

2013 ‘*Carbon Footprint assessments to improve climate change’* in the International Journal- Structural Survey, published through *Emerald-* with Alwan- **Awarded Outstanding Paper of the Year**

2013 *‘An evaluation tool for design quality: PFI sheltered housing’.* International Journal Building Research and Information. *Taylor and Francis*

2012 ‘*Perceptions of creativity amongst university design tutors’*, International Conference on Design Creativity– with Rodgers and Nichol

|  |  |
| --- | --- |
| 2012  2011 | *‘Care of the Self* ‘ Student Well Being Conference, *in proceedings*  Birmingham with Holgate  ‘*The creative design process in architecture’ Keynote presentation at* Politecnico di  Milano |
| 2011 | ‘*Compact urban developments, food production and biodiversity*’ at  EcoBuild |
| 2010  2010 | ‘*The integrated use of digital and traditional methods within the design curricula’*, at the 12th Annual International Conference on Engineering  and Product DesignEducation,  Keynote speech Building Centre at ‘Integrated Habitats’ award  ceremony |
| 2010 | ‘*Motivating Students- deep versus shallow methods’*. School L&T  Conference |
| 2009 | *Action Research in Relation to Teaching’*- Research Conference |
| 2009 | *The efficacy of realistic virtual environments in capturing user experience*  *of buildings’* International Council for Research and InnovationCo-  authored Paper |
| 2009 | Co- Coordinator and Presenter *‘Compact developments within*  *compact cities’* at student conference. Perspectives on  Sustainability at Northumbria University |
| 2008 | ‘*The importance of place-making’* Student conference- Northern  Architecture |
| 2008 | *‘The benefits of project learning and constructive alignment’* learning  and teaching conference Northumbria University |
| 2006 | ‘*The importance of studio culture-with reference to studio projects’*  Manchester School of Architecture to staff and student |
|  |  |
| 2005 | *‘*‘*Compact Urban Developments’* Housing and Urban design Conference, Campo Basso, Italy (with Baty) |
| 2004 | Keynote Speech at Urbis Manchester ‘*Sustainable urban*  *communities’* |
| 2003 | *‘Architecture and Contingency’* paper to the Architecture and the City Conference, Krakow. *In limited proceedings* |

**Architectural Competitions**

2015 Maggie Centre for Krakow: **Second Place** (with Brown) over 100 entrants world wide

2014 Organicity- Well Tech Smart Cities

**Honorable Mention** (with Dobreiner and Brown Description: a new typology for rapid urban growth. 80 entrants world wide

2012 Forgotten Spaces,

RIBA international design competition

**Shortlisted** with Campbell

|  |  |
| --- | --- |
| 2010 | ‘Integrated habitats’  **Second Place** **REF output** (with Dobreiner)  Description: design competition organised by Natural England, the Environment Agency, Living roofs, and Reset. Brief was to design an eco- residential/ mixed use development that considered biodiversity. In excess of 70 entries world-wide awarded cash prize |
| 2010 | Death by Architecture and D3 Architects (New York) ‘Housing for Tomorrow’:  **Runner-up** **REF Output** (with Murdoch MArch student) medium  density housing category awarded special commendation in overall competition. Description: the scheme proposed a crossed-  programmed vertical farm and housing accommodation in excess of  100 entries world-wide awarded cash prize **REF output** |
| 2010 | Gallery and Wildlife observatory on Chapel Point Lincolnshire:  **First Prize REF Output**  Description: invited design Competition organised through  Lincolnshire Council to design a Gallery on the coast at Chapel Point. Project to be delivered in conjunction local practice Surface Light  Space and MArch students - awarded commission |
| 2007 | Architecture Room - Bathing Beauties Design Competition:  **Second Place RAE output.**  Description: the brief asked for schemes to design a visitor and education centre for RNLI and a beachfront restaurant. The scheme proposed a prefabricated, carbon neutral solution. There were over  300 entries in total for the competition, from over twenty countries -awarded cash prize |
| 2006 | RIBA International Architecture Competition to Redesign of Newport Town Centre:  **First Prize** (with Baty). **RAE Output**  Description: this competition asked for schemes to consider the centre of Newport in relation to its riverside. Design proposed a number of piazzas connecting the centre of the city to the waterfront. The competition attracted over a hundred entries - awarded cash prize |
| 2005 | Kielder Observatory International Design Competition:  **Short listed**  Description this competition attracted over 200 entries from all over the world; this entry reached the short-list of 12 and an exhibited on the Kielder web-site |
| 2004 | RIBA Competition “An Energy revolution”:  **First Prize** (with Baty) **RAE Output**  Description: this competition attracted 113 entries from 25 countries and the winning entries were displayed at URBIS in Manchester.  The brief for a site in Manchester asked the competitors to design a mixed-use, energy efficient, sustainable development that encouraged communities - awarded cash prize |
| 2002 | Europan Competition ‘In between Cities’:  **Runner up** Description: the Europan Competition is the largest architectural competition in Europe for Architects under the age of forty. The aim of the competition was to reactivate economically depressed urban environments and promote sustainability - awarded cash prize. |

**Consultancy, Grants and supervision**

2012 Higher Education Academy Individual Grant award total research project 20K- design process and creativity

|  |  |
| --- | --- |
| 20010/12 | Research project sponsored by Autodesk into whether the computer aids the creativity process or inhibits it. £40K grant. Study undertaken with Peter Holgate and MArch students. |
| 2009/10 | Co-Coordinator (and contributor) £35K exhibition with students ‘Reinvigorating the region - a study in post-war modern architecture. Stephenson Centre. |
| 2008 | Supervisor of KTP associate and PhD candidate with North Tyneside Council into public housing 150K KTP leading to a student studio-design guide on place-making and housing design (with Giddings. To be printed and marketed by RIBA enterprises |
| 2008 | Supervisor of PhD student in Advanced Digital Architecture into *real time* animations and the role real-time has in education process |
| 2007 | Research submission as key researcher in School submission for  2008 RAE |
| 2000-2002  2000-2001 | £180K research programme “Green Arch” funded by the European Regional Development Fund. The aim of the programme was to research and integrate environmental and sustainable technologies into new public buildings. Undertaken with Manchester School of Architecture.  £70K research programme “Greening community buildings’ funded  by European Social Fund. Project Architect and research coordinator for project. |

**Exhibitions**

2015 Tomorrow’s Cities Today- at Izolyatsia Gallery Kiev

2014 Smart Cities- Milan Design Week: Palazzo Isimbardi

|  |  |
| --- | --- |
| 2011 | RESET exhibition EcoBuild: Excell Centre London |
| 2010 | *Integrated Habitats* exhibited at the Building Centre: London |
| 2010 | *Future housing*: University's Centre Gallery, Lincoln Centre in  New York City USA |
| 2010 | *Housing for Tomorrow’* International architectural design exhibition winning entries Monterrey, New Mexico |
| 2009/10 | *Reinvigorating the region* - a study in post-war modern architecture with MArch students. Stephenson Centre Newcastle. Co-Coordinator (and contributor) 35K exhibition |
| 2007 | *Changing Urban Landscapes* 30K exhibition: Shipley Art Gallery, Gateshead Sept/Oct 2007 H.Fawcett et al. Staff and students from  NU architecture department contributed to exhibition |
| 2004 | *Waste Fuels* Exhibition of winning entries of RIBA international Competition “an Energy Revolution” URBIS, Manchester; 2002/3 ‘In between Cities’ Exhibition of winning entries in the Europan  Competition 2002, CUBE Manchester, Architectural Association  Gallery London; and various locations in Europe |
| 2002 | *Kitchen of 21st Century* Competition exhibition- CUBE Portland Place Manchester. |

**Supervised Students: Awards and Commendations**

2013 Carl Harper Building Design ‘Class of 2013’ (five best students in the country)

2012 Joe Crinion APS- National Student Design Award for innovation

2011 Jonathan Flavin- RIBA Silver Medal, short-listed

Peter Virtue-APS National and Regional Student Design Award

2010 John Kemp- APS National and Regional Student Design Award

Abbas Norozi British Council of Offices Innovation Design Award

Reah Booth-RIBA Silver Medal, short-listed

Otis Murdoch D3 / ‘Housing Tomorrow’ competition: runner-up

2009 Gavin Lowden-3D Reid Student First Prize Winner Northern Architectural Association First Prize

RIBA 150 Year Northern Region Design First prize

2009 David Hunt RIBA Silver Medal, short-listed

2009 Mark Todd- Northern Architecture Association Glover Prize

2008 Sean Young -RIBA Serjeant Award Winner / Bronze Medal Shortlist

Mark Whiting - Northern Architecture Association Glover Prize

2001 Michael Tite (MSA with Pugh) RIBA Bronze Medal, runner-up

1998 Declan Molloy (MSA with Dargavel) RIBA Bronze Medal, runner-up

1997 Tony Smith et.al. (MSA with Pugh) First Prize / Second Prize, European

Student Architecture Competition