



Aspirations. Expectations. Reality.

Delivering Masterplans and
Sustainable Projects in
Higher Education

Free One Day Seminar

29 April 2009

RIBA Headquarters, London

Introduction

Delivering Masterplans and Sustainable Projects in Higher Education

At the outset of a building project, expectations are high and everyone is aspiring to the same goal. Or are they? How often does the reality fall significantly short of expectations? The human and political fallout from a less than well thought through masterplan can often be far reaching.

How to deliver a masterplan which grounds aspirations in reality, without compromising the integrity of the project, no matter the size, is high on every Director of Estates agenda. In today's eco-sensitive environment where the demand is for sustainable buildings, balancing aspirations, expectations and the budget to reach a satisfactory conclusion for all concerned is not easy.

ADP has over 40 years of experience working in the Higher Education sector and believes that the most successful projects are borne out of a consultation process that is both inclusive and comprehensive, where all stakeholders' views are considered and that aspirations and expectations are handled with sensitivity if the final project is to be a success.

Our one day seminar explores how it is possible to balance all of the above elements, whilst keeping budgets in check and still deliver truly inspirational and sustainable masterplans grounded in reality.



About ADP

ADP has been closely involved in the Higher Education sector since it was established in 1965. In recent years our work for universities has expanded to the point where we are currently working for 22 per cent of UK Higher Education institutions.

Our high degree of specialisation and geographical distribution allows us to offer some unique service features to our clients:

- A national service delivered locally
- Specialist staff
- Knowledge of the sector
- Masterplanning and strategic studies
- Understanding sector concerns
- Building long term relationships

Programme_Morning Session

9.30 - 10.00

Registration and Coffee

10.00 - 10.05

Welcome

10.05 - 10.50

Masterplanning an HE campus

Roger FitzGerald, ADP

- Integrating strategic objectives with a campus vision
- Issues that a masterplan should consider
- The masterplanning processes including consultation

The new masterplan for the University of Sussex will be used throughout the session to illustrate the points raised

10.50 - 11.35

Approaches to Flexibility and Space Utilisation

David Heslop, ADP

- Designing for flexibility and increased space utilisation
- Deciding on appropriate levels of flexibility in HE buildings
- How do you achieve flexibility at a reasonable cost?

- Designing multi purpose spaces
- Dealing with the people problems when increasing space utilisation

11.35 - 11.45

Coffee

11.45 - 12.45

BREEAM

Virginia Cinquemani, Sector Manager, BRE Global Limited

- BREEAM's aims and content
- Costs associated
- Benefits to the HE sector
- The HE pilot: lessons learnt

12.45 - 13.45

Lunch

Programme_Afternoon Session

13.45 - 14.45

Change and Innovation in the University estate.

Ian Caldwell, King's College

The economic crisis which has enveloped the world will impact on universities over the next few years. There will be an increased focus on efficient use of property assets, targeting carbon reduction targets and a reduction in running costs, while also balancing investment between the virtual estate and the physical estate to match fast-changing student aspirations. Some of our current ways of doing things will have to change. How can architects help universities respond to the (as yet) unknown challenges of the 2010 decade?

14.45 - 15.15

BREEAM and Environmental Planning Policy

Karen Turnbull, ADP

- Discussion on sustainability and the link with legislation and HEFCE requirements, energy reduction and BREEAM

15.15 - 15.30

Tea

15.30 - 16.30

The Design Brief - What Do You Want? How Big? How Much? Why?

Professor Roy Newton, formerly University of Wolverhampton and Angela Nash, University of Wolverhampton

Have you been asked to manage a major strategic project at the same time as doing your day job? Can you answer the questions above when posed by your board or design team?

Through the use of case study and research this section will look at:

- How to brief the architect
- Strategic visions and resources
 - Needs, expectations and management of stakeholders, planning data and assumptions and the use of good examples to stimulate debate and generate vision

16.30

Questions and finish

Speakers



Roger FitzGerald
Partner
ADP

An architect for 22 years, Roger FitzGerald has wide-ranging experience in masterplanning, and has worked closely with a number of major UK universities to help them achieve their estates strategies. One of the most fruitful of these relationships has been Roger's collaboration with the University of Sussex, where he has helped plan for the University's future and helped to preserve the original architectural vision of Sir Basil Spence.



David Heslop
Partner
ADP

David joined ADP in 1984 and has been a partner since 1991.

He studied architecture at Newcastle University and Heriot Watt University and subsequently completed an MSc in Project Management at the University of Reading.

He is partner-in-charge of ADP's Higher Education strategy and led the groups that achieved the practice's recognition under ISO 9001 and Investors in People. He is also Managing Director and Chairman of Adpak Limited, the practice's sister company, offering multi-disciplinary services and planning supervision.



Virginia Cinquemani
Sector Manager
BRE Global Ltd

A qualified architect in Italy, prior to joining BRE, Virginia worked as an Architect on a range of high-profile projects in London for three years.

In 2006, she completed an MSc in Energy Efficient and Sustainable Building at Oxford Brookes University. She then joined BRE working on BREEAM Schools and BREEAM Bespoke technical development and training. From January 2007 to June 2008, Virginia managed the development of BREEAM Healthcare on behalf of the Department of Health (scheme launched in July 2008).

Virginia is now the BREEAM Healthcare sector manager, and as such she is the point of contact and the image of BREEAM for the healthcare sector, creating and maintaining the relationships with key stakeholders, from the Department of Health to major procurement route organisations. Virginia is currently working on the development of a version of BREEAM for the Higher Education sector.



Ian Caldwell
Director of Estates and
Facilities
King's College London

Ian is a chartered architect, graduating from Strathclyde University in 1977. His early career included experience in private practice, local government and central Government where he was responsible for projects for a variety of clients including the Royal Palaces, the Ministry of Defence, the National Gallery and National Portrait Gallery in London, the National Galleries of Scotland and the Supreme Courts of Scotland.

In 1989 Ian joined Deloitte where he carried out project and property assignments for a number of major clients in both the public and private sectors. In 1991 he was appointed Director of Estates and Services at Sheffield Hallam University where he masterminded their redevelopment strategy including the development of their new buildings in the city centre, a substantial proportion of which was financed and developed in partnership with the private sector.

In November 1993, Ian was appointed Director of Estates at Imperial College London where he was responsible for overseeing their substantial development programme and expansion of the estate with academic mergers. Projects

Speakers

included new bio-medical teaching and laboratory facilities, extension of the libraries, a new combined heat and power plant, a new music and arts centre and an extensive refurbishment programme for teaching, research, residential and social facilities.

Ian joined King's College London in February 2002 where his responsibilities cover estates management, facilities management, project and development management and maintenance of the physical estate. Acting for the College, he is a Director of the South Bank Employer's Group, a Director of the Strand, Trafalgar Square and Aldwych Association and a founder member of the Chancery Lane Association. He is also Chairman of the Higher Education Quality Design Forum.



Karen Turnbull
Sustainability Manager
ADP

Karen joined ADP in 1996 and is the Practice Sustainability Manager as well as a qualified EcoHomes and BREEAM Assessor. Karen has invaluable knowledge in the area of sustainability research, and considerable expertise in the healthcare and education sectors.



Professor Roy Newton
Former Pro Vice-Chancellor
University of Wolverhampton

Former Pro Vice-Chancellor
University of Wolverhampton,

Professor Newton retired from the University in 2006 having taken Executive responsibility for the £180m New Horizons regeneration project. He then formed Roy Newton Associates, an independent consultancy specialising in client-side advice on academic estates development matters.

His new company has been engaged to give advice to a number of institutions on a variety of areas and is currently engaged as the overall International Education Consultants regarding the major project to create 27 new University campuses in Libya.

An I.T. specialist and Chartered Engineer, Professor Newton has a long history of leadership in Strategic Development, Masterplanning, Project and Change Management, e-learning, I.T. and business infrastructures, and I.T. for strategic advantage. Until November 2006 he chaired the Higher Education Design Quality Forum, the RIBA/HEFCE sponsored forum to promote quality design in HE Estates. He remains a Board Member and was an evaluator for the RIBA/HEFCE 'Excellence through Design 2002/2006' exhibition.

A regular conference speaker, he is currently the executive sponsor of a HEFCE Leadership, Governance and Management Project grant regarding Quality Design of Learning Spaces.



Angela Nash
Project Officer and
Lecturer
University of
Wolverhampton

Angela is a Senior Lecturer in the School of Engineering and the Built Environment at the University of Wolverhampton, with a major specialism in the client side of Construction Project Management. She was previously the University Strategic Project Officer which included major client side responsibilities with regard to the £180m New Horizons Estates Project.

She is a Board Member of the Higher Education Design Quality Forum, a group comprising architects, HE Directors of Estate and sponsored by HEFCE and the Royal Institute of British Architects, and is the project manager of a HEFCE Leadership Governance and Management Project investigating the design of learning and working spaces for Education.

She has recently been appointed to the Steering Committee of the significant new HEFCE 'Learning Landscapes' project and is an International Advisor to the Hong Kong Council for the Accreditation of Academic and Vocational Quality in the area of Construction.

Booking Form

Three easy ways to book:

- E: marketing@adp-architects.co.uk
- T: +44 (0) 1865 248 045
- F: +44 (0) 1865 790 729

This one day seminar will take place on Wednesday 29th April 2009. The venue will be the RIBA headquarters in London. For further information please contact our Marketing Department on 01865 248045.

Attendance at this event is **free of charge**.

Please note places are limited and are allocated on a first come, first served basis.

Getting to the RIBA

The RIBA is situated close to the Regents Park Underground station. Contact details are as follows: Royal Institute of British Architects 66 Portland Place, London, W1B 1AD Tel No. 020 7307 3888.

Directions can be found on the RIBA's website: www.architecture.com

Data Protection: If you would prefer not to receive information from ADP or we have addressed you incorrectly and you would like to change your details, please contact email: marketing@adp-architects.co.uk referencing HE Seminar in the title.

Delegate Registration Form

Title:	First Name:
Surname:	Job Title:
University:	Department
Address:	
Post Code:	County:
Telephone:	Switchboard:
Fax:	Email:

Additional Delegate 1

Title:	First Name:
Surname:	Job Title:
University:	Department
Address:	
Post Code:	County:
Telephone:	Switchboard:
Fax:	Email:

Additional Delegate 2

Title:	First Name:
Surname:	Job Title:
University:	Department
Address:	
Post Code:	County:
Telephone:	Switchboard:
Fax:	Email: