

Seminar details

28th March 2012

Sheffield Novotel

To book visit

<http://www.landscapeinstitute.org/education/CPDDay.php>

Session 1, 9.30 – 10.30

Chose one session from the following:

Seminar 1A

Learning from the Wombles – How can we Become a More Sustainable Society? Shamir Ghumra, Head of Sustainability, Aggregate Industries

This session will raise awareness of the core aspects of sustainability and help attendees to understand the key industry benchmarks of carbon footprinting, BREEAM and responsible sourcing. Delegates will also be able to make informed decisions on materials choices based on an understanding of sustainable landscaping options.

By the end of this session, delegates will...

...understand the need for sustainable development and will have been made aware of the industries assessment schemes to help measure and achieve this. Delegates will then be able to draw from an insight into various sustainable materials options to use in their future specifications.

About the Seminar Leader:

With a degree in chemical engineering, Shamir is currently undertaking an Engineering Doctorate on the Sustainability Assessment of Ready-Mixed Concrete (due for completion mid-2012); the output of which have been published in leading journals and at international conferences. As Head of Sustainability at Aggregate Industries, Shamir takes an active role in the industry and is a member of various committees within the Mineral Products Association, the British Precast Concrete Federation, the UKGBC and the Concrete Products Association. Shamir is a qualified assessor for CEEQUAL, BREEAM and the Code for Sustainable Homes.

Further Reading:

- www.aggregate.com/sustainability
- www.bre.co.uk/greenguide
- www.breeam.org
- www.carbontrust.co.uk
- www.greenbookonline.com
- <http://www.bis.gov.uk/policies/business-sectors/construction/low-carbon-construction-igt/sustainable-construction-strategy>

Bioengineering and the role of the Landscape Architect**Richard Edwards, Business Development, Salix River & Wetland Services Ltd**

Bioengineering bridges the gap between the disciplines of civil engineering, hydrology, ecology and landscaping. The session will provide an overview of sustainable, living solutions to prevent scour and soil erosion within watercourses, such as rivers and SUDS. Also, erosion protection of still water bodies such as park lakes and reservoirs. Landscape Architects need to be able to challenge traditional hard engineering techniques, such as rock armour, concrete and gabions, especially within the context of the Water Framework Directive that calls for improved biodiversity within UK watercourses. The session will also cover pre-established solutions for wetland habitat creation where endangered species such as water vole are the driving factor behind using these turnkey solutions.

By the end of this session, delegates will...

...have a basic understanding of bioengineering products and solutions. This will enable them to consider such methods within their designs and liaise with other disciplines such as civil engineers, ecologists and main contractors to bridge the gap between providing a solution that is not only aesthetically pleasing and environmentally sensitive, but also works in an engineered, structural sense. Case studies will include urban lakes, inland watercourses and inter tidal zones.

About the Seminar Leader:

Salix provide sustainable, ecologically sound answers to the challenges found in soil and riverbank erosion, inland dredging, water based civil engineering, wetlands and habitat creation projects across the UK. I began my career in landscape construction and then completed a degree in Landscape Architecture in 1994. Since then, I have worked within the environmental construction industry, joining Salix one year after they formed in 2004.

Further Reading:

- www.salixrw.com Estuary Edges: Ecological Design Guidance (Co Authored by Salix and Biodiversity By Design for the Environment Agency)

Lines of Inquiry

Rupert Lovell, Technical Director Landscape and Urban Design, Jacobs Engineering UK Ltd

The session will broadly describe the different types of public inquiries and planning appeals that a landscape professional may encounter and provide their legal and planning background. The formal procedures and timelines that apply will also be outlined. We will then move into more detail about acting as a landscape Expert Witness, writing proofs of evidence and look at how current thinking on landscape and visual impact assessment informs this process.

At the end of the session it is intended to stage brief mock debates around typical issues that crop up at Public Inquiry in relation to landscape evidence. This will involve audience participation and will aim to give a feel for how arguments are constructed and/or rebutted in 'live' cross examination situations. The issues discussed will be drawn from real Public Inquiry examples.

By the end of this session, delegates will...

...have received a thorough background to public inquiries and planning appeals and an insight into what is involved in acting as a landscape Expert Witness. This will be suitable for P2C candidates and qualified landscape professionals who are curious about whether or not Expert Witness is an area they would like to develop.

It is also hoped that more experienced landscape Expert Witnesses will gain some useful tips in preparing and rebutting arguments revolving around landscape themes commonly debated at Inquiry.

About the Seminar Leader:

Rupert Lovell is a landscape architect with considerable experience in environmental assessment, planning and design on a wide variety of projects. He has acted as Environmental Coordinator and prepared the Landscape and Visual Effects sections for a number of Environmental Statements. Rupert has also provided landscape planning and urban design advice to the Kent County Council Planning Applications Unit for a number of years, liaising and negotiating with applicants on behalf of the planning authority.

Rupert has led landscape evidence at a number of major Public Inquiries, most recently for the Kent International Gateway (KIG) strategic rail freight interchange in Maidstone, the London Array windfarm sub-station in Graveney. Rupert is also an experienced Mentor for P2C Candidates.

Further Reading:

- Guidelines for Landscape and Visual Impact Assessment 2nd Edition 2002 (LI and IEMA)
- Methods of Environmental Impact Assessment 3rd Edition 2009 (Routledge)
- European Landscape Convention
- Landscape Character Assessment Guidance for England and Scotland 2002 (The Countryside Agency and Scottish Natural Heritage)
- www.naturalengland.org.uk/ourwork/landscape
- www.communities.gov.uk/planninginspectorate
- www.planningportal.gov.uk/planning/appeals

**London 2012, Creating a Green Infrastructure Legacy for the Olympic Park
Phil Askew, Olympic Development Authority**

Green infrastructure is increasingly being recognised as the fifth critical infrastructure alongside energy, water, waste and transport that is required in planning, building and maintaining sustainable communities. At the heart of London's Olympic Bid has been the desire to invest in the urban fabric of East London to support the regeneration of this much neglected part of the city. The session provides an overview of the planning, design and construction of the environmental infrastructure for the Olympic Parklands. It includes an overview of:

- the strategic context for this regeneration programme;
- the targets within the sustainable development strategy that drove the development;
- the key elements of the design and construction of the Park; and,
- the key lessons that have been learnt in the process.

By the end of the session delegates will...

...have a good overview of the planning and design of the Olympic Park and will understand:

- the value of green infrastructure frameworks.
- the key documents that have been prepared for the Olympic Park that include the Sustainable Development Strategy, the Design Strategy, the Olympic and Transformation Masterplans, The Biodiversity Action Plan and the long term Management Plan.
- the main structure and innovative elements of the Olympic Park.
- the importance of taking an integrated approach to design and delivery.
- the on-line material that will be available from the ODA's Learning Legacy programme.

Session 2, 10.30-11.30

Chose one session from the following:

Seminar 2A
<p>BREEAM and Biodiversity Dr Alex Ramsay, Thomson Ecology</p> <p>The session will provide guidance on ecological site issues to ensure that biodiversity is improved and maintained on site. We will look at species and habitat issues; how to design your site for biodiversity; planting schemes; and options for enhancement.</p> <p><i>By the end of this session delegates will...</i></p> <p>...have a better understanding of the BREEAM process, how it relates to ecology issues on site, and how BREEAM can be used to help maximise the site's biodiversity.</p> <p><i>About the Seminar Leader</i></p> <p>Dr Alex Ramsay has over 15 years experience in site survey, mitigation and species and habitat management. He has been involved in the selection of species for the recently revised UK Biodiversity Action Plan list and has previously advised government organisations including DEFRA, Natural England and Scottish Natural Heritage. He has carried out numerous site surveys in the UK and worldwide for both large EIA projects and small scale projects.</p>

Seminar 2B
<p>London 2012, Creating a Green Infrastructure Legacy for the Olympic Park</p> <p>Repeat of Seminar 1D</p>

Principles of Landscape & Visual Impact Assessment & GLVIA Update

Mary O'Connor CMLI, Associate Director, WYG Planning & Design

There is widespread concern about changes in the landscape character and people's enjoyment of their landscape, whether urban or rural, as a result of major development and infrastructure proposals. Landscape and visual impact assessment has become a central plank of informing decision making for major developments and this session aims to:

- Introduce the principles of landscape & visual impact assessment (LVIA).
- Provide an update on GLVIA3, including issues arising from discussions with producers of complementary guidance.

This will be followed by a discussion session, focussing on, amongst other areas, the terminology of LVIA: landscape description, sensitivity, magnitude of change, significance of impact/effects.

By the end of the session delegates will...

...have been updated on the latest discussions in the context of developing the 3rd edition of the Guidelines for Landscape & Visual Impact Assessment and will have developed or honed their understanding of the key terminology of LVIA.

Outcomes of discussions of terminology will be fed back to the GLVIA3 team.

About the Seminar Leader:

Mary has been engaged in formal LVIA since the mid-1990s and was a member of the working group that produced the current (2nd) edition of the Guidelines. She is now a member of the LI Advisory Panel guiding the production of the 3rd edition. She has carried out LVIA for different kinds of development: residential, commercial, industrial, minerals, wind farms, gas fired electricity generation, transmission infrastructure, highways and has come to understand that, while the principles of LVIA are constant, each form of development poses its own challenges. She has given evidence to public inquiries into different forms of development as well, and from her own experiences has come to regard precision in use of terminology as of fundamental importance.

Further Reading:

- [Guidelines for Landscape & Visual Impact Assessment, 2nd Edition](#), Landscape Institute & Institute of Environmental Management & Assessment, Spon 2002
- European Landscape Convention
www.naturalengland.org.uk/ourwork/landscape/protection/europeanconvention/default.aspx
- Landscape Character Network
www.naturalengland.org.uk/ourwork/englands/character/lcn/default.aspx
- Scottish Natural Heritage guidance on assessment of wind farm developments
www.snh.gov.uk/planning-and-development/renewable-energy/onshore-wind/
- Landscape Institute Guidance Note on photography and photomontage
www.landscapeinstitute.org/pdf/contribute/LIPhotographyAdviceNote01-11.pdf

Introduction to SuDS and the Components of Water Sensitive Design
Sue Illman CMLI, Managing Director, Illman Young Landscape Design Ltd

This session will explain the basis of SuDS design from the Hydrological cycle (through the range of SuDS components that are available for use) to the way that they can be combined in series when used in a scheme. Delegates will gain an appreciation of the issues involved in selecting components, the aesthetics of design, and the constraints that apply to their use. This session is intended to be inspirational and includes a wide range of images of completed schemes, and strongly promotes the ethos of Landscape Architects taking a lead role in their design.

By the end of the session delegates will...

- appreciate the range of SuDS components available to use and how to use them
- understand what the SuDS management/treatment train is, and how to use it
- understand how to approach designing a SuDS scheme
- understand the constraints that soil, levels, construction and phasing place on a scheme
- understand the importance of attenuation and infiltration, and the engineering basis
- appreciate how aesthetics and engineering can work together

About the Seminar Leader:

Sue is the Managing Director of Illman Young, who having undertaken a 2 year research project part-funded by the DTI, that was developed in partnership with the University of Gloucestershire have become specialists in SuDS design. This examined the process of SuDS design, and evaluated schemes both in the UK and Europe to establish good principles of design and construction, and to fully understand the necessary engineering. This then allowed Illman Young to develop an internal training system for our staff as well as principles for their design that complement the design criteria as published by CIRIA.

Further Reading:

- CIRIA (2004), *Sustainable drainage systems, Hydraulic, structural and water quality advice*, London
- CIRIA (2007), *The SUDS Manual*, London
- CIRIA (2010), *Planning for SUDs-making it happen*, London
- Dunnet, N. and Clayden A., (2007) *Rain Gardens, Managing water sustainable in the garden and designed landscape*, Timber Press: Portland
- Dreiseitl, H. and Grau, D., (2005), *New waterscapes*, Birkhauser: Basel
- <http://www.ciria.com/suds/>
- <http://www.wsud.org/about/>
- <http://www.portlandonline.com/bes/index.cfm?c=34598>

Session 3, 12.00-1.00

Chose one session from the following:

Seminar 3A

Environmental Impact Assessment – a review of effective delivery **Barry Moore, Director, Moore Environment**

The session will provide a review of procedures, legislation and regulations, impacts and effects and the interface with design and development. There will be guidance on the process of screening and scoping and the key issues to address, the content of the Environmental Statement and implications for the project programme.

A review of selected case studies, illustrating projects of different type and scale will demonstrate how the process is applied and also illustrate the development of design alongside the impact assessment and how the design can benefit from a well coordinated assessment and mitigation proposals.

Finally there will be a more detailed look at key issues for the assessment of landscape as part of the overall process.

By the end of the session, delegates will...

...have had an opportunity to...

- review the process of EIA from start to finish
- see the process applied in different situations
- understand the opportunities and constraints for design
- consider the role of the landscape architect as an effective environmental coordinator

About the Seminar Leader:

Barry Moore has over 30 years experience in landscape architecture and environmental assessment and has been a Director of Moore Environment for the last 14 years. He is a recognised expert in the field of environmental impact assessment and design and has considerable project management and environmental coordination experience, briefing and managing teams of all disciplines

Moore Environment works nationally, on development projects of any size, ranging in scale from small community based works to large scale, high public profile projects and frequently as part of or as coordinator of a multi disciplinary team. Barry has been a key contributor to a number of technical seminars for landscape architects, engineers and planners.

Further Reading:

- Environmental Impact Assessment: A Guide to Procedures 2000 Dept for Communities and Local Government
- Circular 02/99:Environmental Impact Assessment
- Guidelines for Landscape and Visual Impact Assessment: LI and IEMA
- EC Directive 85/337/EEC
- EC Directive 97/11/EC

Using your Network to Get Work

Hazel Langley MCIPD, Director, Enact Development Ltd

The bank account is set up, website up and running and the business cards are printed so now it's time to tell people you are open and ready for business. This session will provide guidance on business networking as both a route to market for participants and a marketing method. Attendees will learn about the Ten Essential Principles of networking, share personal experiences – hopes and fears, explore opportunities which are available and relevant to them and have considered what their next steps will be. All participants will receive an aide-memoire and a networking checklist to encourage them to plan their own networking activities and make the term 'it's not what you know, it's who you know' work for them.

By the end of the session delegates will...

- Know about the Ten Essential Principles of Networking
- Have had the opportunity to contribute to discussion about personal experiences of networking
- Seen examples of where business networking opportunities exist
- Considered what type of networking would be most relevant for them
- Created or confirmed their own plan for using networking as a way of generating and reciprocating business referrals
- Have received their own booklet to make their notes in and refer to later.

About the Seminar Leader:

Enact Development supports business and charities with learning and skills projects to help improve productivity and performance whilst reducing future training costs. Enact's Director, and the seminar leader, Hazel Langley, is passionate about business focused employee learning, development and skills and has been involved with a range of public, private and voluntary sector employers since the 1990's. This includes producing and overseeing a suite of continued professional development sessions specifically for Landscape Architects spanning technical, managerial, business development topics and design masterclasses.

Enact Development was set up to offer flexible and cost effective solutions to businesses and charities to support them in recognising and resolving their skills gaps so that they can grow and prosper through the improved performance of their people.

A qualified trainer and learning and skills professional, Hazel's aim is for her training sessions to be remembered as engaging, relevant and pragmatic.

Further Reading:

- Networking Magic: Find the Best – from Doctors, Lawyers and Accountants to Homes, Schools and Jobs, Frishman, Lublin, Steisel, Adams Media
- The Marketing Edge: Making Strategies Work, Bonoma, Free Press
- <http://www.bni.eu/listregions>
- <http://www.nrg-networks.com>
- www.businessballs.com
- <http://land8lounge.com>

The Shifting Planning Landscape – déjà vu or a fresh start?**Mr Keith Lancaster MLA, ALI, Planning and Environmental Solicitor, Blake Laphorn**

Since the inception of the planning system Government's have struggled to balance public and private interests in development. In the early 1990's a similar presumption in favour of sustainable development existed in the then Government's plans. Through the 1990's and noughties the rise in the influence of climate change impact also led to an increasing 'sustainability' mantra. This session aims to put the current changes to the planning landscape contained in the Localism Act 2011, its proposed draft subordinate legislation and the imminent National Planning Policy Framework into context, looking at how far the last Labour Government's changes have come into effect and how the shift to a Big Society agenda will change the planning landscape within which Landscape Architects will have to work.

By the end of the session delegates will...

- Understand the effect of the forthcoming changes envisaged in the Localism Act;
- Understand the changing context for Landscape Architects and their continuing role in the land use and development sector;
- Have an idea of the timing of change and the flux within the present system; and
- Understand the details being consulted on in draft subordinate regulation.

About the Seminar Leader:

Keith Lancaster is a planning and environmental solicitor with Blake Laphorn, one of the UK's leading full service law firms with offices in London and the Regions. Keith advises commercial business, not for profit organisations, government agencies and private individuals. Keith has 13 years experience in the land use and development sector practicing as a Landscape Architect before moving to the law which has seen him work in the City, for International law firms, and in Local Authority. Keith has delivered training and legal updates for the past three years to landscape practices and other professionals in the sector.

Further Reading:

- The Localism Act 2011 c20 and Explanatory Notes
- The National Planning Policy Framework
- Articles from the Journal of Planning and Environmental Law (exact references to be provided at the event)

Natural Stone: From Quarry to Street

Steve Hook, Commercial Manager (Natural Stone), Charcon

This session will cover...

- Natural stone “types” and relevant standards
- Examples of the stone types available for landscaping
- Design of natural stone pavements and relevant standards
- Installation of natural stone pavements
- Additional topics such as mortars and sealants

By the end of the session delegates will...

...understand the types of natural stone available and strengths and weaknesses of the relevant standards, They will also have a greater understanding of the critical technical properties that should be considered in the design, installation and selection of natural stone.

About the Seminar Leader:

Steve Hook has been involved in the natural stone industry for 15 years, working for a number of the market leaders in a variety of technical, commercial and sales roles. His current responsibilities include sourcing, procurement and supply management.

Further Reading:

- <http://www.stone-federationgb.org.uk/Natural.aspx>
- <http://www.aggregate.com/our-businesses/charcon/our-products/flag-paving/>
- <http://www.aggregate.com/our-businesses/charcon/our-products/block-paving/>

Session 4, 2.00-3.00

Chose one session from the following:

Seminar 4A

Matchmaking - The right tree for the right location Dominic Scanlon

Providing an arboricultural perspective on tree selection (species and cultivars) with case studies of good and poor practice and covering common mistakes that are made, including species specific information that is often unknown to Landscape Architects. The case studies are designed to provide the delegates with a few surprises about commonly chosen species and cultivars with guidance on how to avoid the wrong choice.

The session will explain how the Arboriculturist can help the Landscape Architect (and vice versa) and how team working can produce far better results when selecting and planting trees. It also discusses how Landscape Architects can help Arboriculturists to achieve a more complete planting solution.

The presentation is lively and interactive drawing on the experience and views of the audience to help them appreciate how this is not nearly as simple a matter as they might have thought.

At the end of the session, attendees will...

...be able to:

- Consider a wider range of issues that affect tree species and cultivar selection.
- Understand how species characteristics affect their long term management.
- Select trees from a wider list of species/cultivars to widen their planting palette.

Delegates will be provided with up to date Arboricultural knowledge on:

- How some species/cultivars are inherently weak and what this means for post planting management.
- What the predominant species and age of trees that are currently found in our urban areas and how this should affect species choice for new schemes.

About the Seminar Leader:

Dominic Scanlon (F.Arbor.A., CEnv.) is a Senior Consultant and Director at Aspect Tree Consultancy Ltd based in the South West of England. Aspect is a young dynamic company that is considered to be innovative in their approach.

Dominic was the Keynote speaker at a recent series of seminars (BS3998 Road Show) for the Arboricultural Association relating to national standards for tree work operations. Dominic presented the seminars with the AA following the Aspect team having devised and written the Road Show. The seminars have been presented to over 600 people in England, Wales, Scotland and Ireland (Dublin). The Road Show is the Arboricultural Associations most successful training event to date.

Dominic specialises in trees and the planning system having spent 10 years as a Local Authority Tree Officer (Planning) and over 7 years as an independent consultant. Dominic also taught Arboriculture to Adults Learners (Level 2 Certificate in Arboriculture).

Further Reading:

- <http://www.fresh-aspect.com/downloads.php> - The presentation will be available for download from the website.
- Trees in Towns II - A new survey of urban trees in England and their condition and management Chris Britt & Mark Johnston.
- No Trees no Future – Trees and Design Action Group, Nov 2008.

**Paying for Parks: Making the Case for Investment in Urban Green Infrastructure:
Nicole Collomb, Independent Parks and Green Space Consultant**

As belts continue to tighten and public services are cut, the need to convince clients and funders of the value of investing in our public parks and green spaces becomes more important as does the need to quantify the benefits. This session will provide an up to date overview of the research evidence on the benefits of high quality green infrastructure in our towns and cities, looking at a broad spectrum of economic, social and environmental values within the context of current government policies on the environment. It will draw on case studies of projects and programmes, both nationally and internationally, which have demonstrated value and successfully secured funding from a variety of sources.

By the end of the session delegates will...

- understand the current policy context for urban green space including the recent government white paper on the natural environment
- have up to date knowledge of the evidence of the benefits and value of urban green spaces
- gain an understanding of national and international examples of successful investment strategies
- be provided with convincing arguments to put to funders and clients of the value of investing in high quality parks and green spaces

About the Seminar Leader:

Nicole Collomb is a landscape architect and urban green space expert with over 20 years experience of working in the public, private and voluntary sectors. As senior advisor and then head of public space management and skills at CABE Space, she developed and delivered training seminars, programmes and workshops on aspects of green space planning, design and management for the green space sector across the country and internationally from 2003 to 2011. During this time, she also developed and coordinated delivery of a national green space skills strategy on behalf of Government and a range of good practice guides.

Further Reading:

- UNEP-WCMC, Cambridge (2011) The UK National Ecosystem Assessment: understanding nature's value to society
- Defra (2011) The Natural Choice: securing the value of nature
- CABE (2010) Urban Green Nation
- CABE (2009) Making the Invisible Visible: The real value of park assets
- CABE (2006) Paying for parks: Eight models for funding urban green spaces
- CABE (2005) The Value of Public Space: How high quality parks and public spaces create economic, social and environmental value
- City Parks Alliance, USA (2010), Innovative Models for Urban Park Management, Funding and Stewardship in the United States
- Trust for Public Land (2008) How Much Value Does the City of Philadelphia Receive from its Parks and Recreation System?
- Greenspace Scotland (2008) Greenspace and quality of life: a critical literature review
- Health Scotland, Greenspace Scotland, Scottish Natural Heritage and Institute of Occupational Medicine (2008) Health Impact Assessment of Greenspace: A guide
- <http://www.greeninfrastructurenw.co.uk/html/index.php>

The Construction Act 2009: It's relevance to Landscape Architects**Colin Moore**

The Construction Act 2009 came into force on 1 October 2011. It revises the Construction Act 1996. It affects all construction contracts and all standard forms (JCT, NEC, ICC, JCLI etc) have been revised. Consultant's appointment agreements (including the RIBA and LI standard forms) will also be affected. This seminar will inform attendees about the most important changes in the Act.

The Construction Act 2009 is part of the Local Democracy, Economic Development and Construction Act 2009

The Construction Act 1996 is part of the Housing Grants, Construction and Regeneration Act 1996

By the end of the session delegates will...

...understand how the new Act will affect the way construction contracts are administered, what payment and adjudication provisions must be included in construction contracts and construction consultant's appointment documents, and their rights associated with payment and adjudication in their contract with clients where construction is envisaged.

About the Seminar Leader:

Colin Moore has worked in the landscape industry for 40 years, initially for a landscape contractor, then as a Clerk of Works for a landscape practice. After briefly working for a local authority he worked for various landscape practices before establishing Moore Piet + Brookes as senior partner for 20 years. He is now a consultant landscape architect providing advice to other practices, expert reports, undertaking his own landscape projects and providing landscape training and teaching particularly on contracts for many different organisations and seminars for LI P2C candidates.

Colin is a recognised expert in landscape construction and maintenance contracts. He has been doing the revisions to the JCLI Contracts since 1993. Most recently he drafted the JCLI Homeowner Landscape Contract with associated documentation and the latest edition on the Heather Model Specification which were published in November 2011, as well as the new editions of the JCLI Landscape Works and Landscape Maintenance Works contracts.

Colin is the Chair and the LI's representative on the JCLI Contracts Forum and serves on the LI Advisory Council and Technical Committee

Retrofitting SuDS – offering so many opportunities
Jonathan Glerum, CIRIA

Retrofitting SuDS can provide multiple benefits, from reducing flood risk and improving water quality, to helping to green our urban areas. These multiple benefits should ensure that stakeholders work closely in an integrated fashion, which will ultimately result in a better approach being taken to the design and implementation of SuDS in our urban environment.

By the end of the session delegates will...

...understand the principles of retrofitting SuDS and how they can go about incorporating SuDS into designs that will ultimately meet many objectives.

About the Seminar Leader:

Jonathan is a Project Manager at CIRIA, the construction industry research and information association. CIRIA are well known for their SuDS publications. Jonathan has worked within CIRIA's water and SuDS group for two years, managing their project to develop guidance on retrofitting.

Session 5, 3.30-4.30

Chose one session from the following:

Seminar 5A
<p>Soil Requirements for Urban Tree Planting Tim O’Hare MISOilSci MBIAC CSci, Partner and Principal Consultant, Tim O’Hare Associates LLP</p> <p>Trees have been planted in our cities for many years and contribute to important ecosystem services. However, even today newly planted trees achieve varying levels of success and many trees fail within the first 5 years. This seminar will provide guidance on the principals of planting semi-mature trees in pits, and help attendees understand the various considerations and options for planting trees in urban environments. It will highlight many of the common mistakes that are made and explain alternative solutions.</p> <p><i>By the end of the session delegates will...</i></p> <p>...have up to date information on:</p> <ul style="list-style-type: none">• The basic principles and common mistakes of tree pit soils• The range of urban soil products and systems available on the market• The need for and types of soil ameliorants• Tree pit drainage options <p><i>About the Seminar Leader:</i></p> <p>Tim O’Hare Associates LLP is a leading independent environmental practice specialising in Soil Science and Landscape Engineering. Tim O’Hare is the Managing Partner and Principal Consultant. He has been a professional Soil Scientist for eighteen years, working predominantly in the commercial landscape, construction and regeneration sectors. His particular areas of expertise are topsoil quality assessment and topsoil manufacture, soil investigation and management, urban tree planting, green roofs, sports pitch agronomy, and Brownfield site restoration.</p> <p><i>Further Reading:</i></p> <ul style="list-style-type: none">• DEFRA - Construction Code of Practice for the Sustainable Use of Soils on Construction Sites, September 2009

Involving Communities in Shaping Local Spaces

Nicole Collomb, Independent Parks and Green Space Consultant

With expectations of a 'big society' stepping in to take over the running of local facilities and fewer resources for maintaining a high quality public realm, the skills to effectively engage communities in projects is needed more than ever by landscape architects and managers. This session will give an update on Government policy on communities and localism, and provide guidance on how to develop a community engagement strategy for your project. In addition the session will provide an overview of relevant community engagement techniques and approaches to working with local people with examples of how these have been successfully used on projects.

At the end of the session delegates will...

- have an up to date understanding of government policy on communities and localism
- understand when and how to involve local people in projects
- understand how to develop a community engagement strategy
- have an overview of some useful techniques for community engagement
- know where to go for more detailed information

About the Seminar Leader:

Nicole Collomb is a landscape architect and urban green space expert with over 20 years experience of working in the public, private and voluntary sectors. As senior advisor and then head of public space management and skills at CABI Space, she developed and delivered training seminars, programmes and workshops on aspects of green space planning, design and management for the green space sector across the country and internationally from 2003 to 2011. During this time, she also developed and coordinated delivery of a national green space skills strategy on behalf of Government and a range of good practice guides. Prior to working at CABI, she worked with local communities in west London to improve public spaces as principal landscape architect at Groundwork West London.

Further Reading:

- Department for communities and local government (2010) *Decentralisation and the Localism Bill: an essential guide*
- Department for communities and local government (2011) A plain English guide to the Localism Bill - Update
- CABI (2006) It's our space. A guide for community groups working to improve public space
- CABI (2010) Community Green: using local spaces to tackle inequality and improve health
- CABI (2010) Community-led spaces. A guide for local authorities and community groups
- Nick Wates, (2000) The Community Planning Handbook
- <http://www.communityplanning.net/>
- <http://www.green-space.org.uk/resources/communityresources/>

JCLI Landscape and Maintenance Contracts Update
Colin Moore

The JCLI Landscape Works Contract (LWC) 2008 and the JCLI Landscape Maintenance Works Contract (LMWC) 2008 have been revised to include the revisions in the JCT Minor Works Contract 2011. The revisions will include:

- Modifications to the payment provisions resulting from the Construction Act 2009;
- Additions that were included in Schedule 3 (Supplemental Provisions) of JCT MW 2009 concerning: collaborative working; health and safety; cost savings and value improvements; sustainable development and environmental considerations, performance indicators and monitoring; notification and negotiation of disputes;
- Any other appropriate revisions or additions in JCT MW 2011.

This seminar will give an introduction to the main changes and how they will affect specification preliminaries, contract administration and site inspection for the JCLI LWC, LMWC and JCT MW contracts.

At the end of the session delegates will...

...have an insight into how they will have to change their specification preliminaries, contract administration and site inspection procedures to accommodate the revisions to the contracts.

About the Seminar Leader:

Colin Moore has worked in the landscape industry for 40 years, initially for a landscape contractor, then as a Clerk of Works for a landscape practice. After briefly working for a local authority he worked for various landscape practices before establishing Moore Piet + Brookes as senior partner for 20 years. He is now a consultant landscape architect providing advice to other practices, expert reports, undertaking his own landscape projects and providing landscape training and teaching particularly on contracts for many different organisations and seminars for LI P2C candidates.

Colin is a recognised expert in landscape construction and maintenance contracts. He has been doing the revisions to the JCLI Contracts since 1993. Most recently he drafted the JCLI Homeowner Landscape Contract with associated documentation and the latest edition on the Heather Model Specification which were published in November 2011, as well as the new editions of the JCLI Landscape Works and Landscape Maintenance Works contracts.

Colin is the Chair and the LI's representative on the JCLI Contracts Forum and serves on the LI Advisory Council and Technical Committee

SuDS - The Local Authority Perspective**Simon Bunn, Sustainable Drainage Engineer, Cambridge City Council**

The session will provide guidance on what planners and landscape architects in public practice should know to achieve the best schemes, and how to ensure that is delivered. What is the right level of detail that is required to achieve planning, both now and when the proposed SuDs approval bodies are formed? This session will also look at the practicalities of adopting SuDs and the future requirements that SuDs approval bodies may have.

By the end of the session the delegates will understand...

- current best practice approach to the design of SuDS
- the right level of detail to submit with a planning application
- possible future requirements of SuDs approval bodies
- the practicalities of adoption of SuDs

About the Seminar Leader:

Simon Bunn has been a Drainage Engineer for 15 years. He has worked for consulting engineers on projects both large and small, including commercial, retail, educational, transport and residential both nationally and internationally. He has specialised in sustainable drainage solutions for the majority of his career in the private sector. At Cambridge City Council he contributed to the LI Award winning Cambridge 'SuDs Design and Adoption Guide'.

Further Reading:

- Planning for SuDS – Making it happen CIRIA C87