

# WORKSHOP ON URBAN SUSTAINABILITY ASSESSMENT

23rd October 2007

RT 025 Fire Station, Civil and Building Engineering, Loughborough University,  
Leicestershire, LE11 3TU

## SUE-MoT PROJECT

The overall vision of SUE-MoT (Sustainable Urban Environment – Metrics, Models and Toolkits) project is to develop a comprehensive and transparent framework that encourages key decision-makers to systematically assess the sustainability of urban developments taking account of scale, life cycle, location, context and all stakeholder values. The programme is being executed by a consortium comprising Dundee, Glasgow Caledonian, Loughborough and St Andrews Universities and over 20 partner organisations.

## THE WORKSHOP

Engagement with practitioners is critical to the success of SUE-MoT. We want to ensure both that our work is applicable to the challenges faced by those in the field and that valuable research findings are shared with those who could benefit. Accordingly, this workshop will be a valuable opportunity for those practitioners involved in shaping the built environment to learn about the project findings to date and also to inform future research direction. Delegates will also have an opportunity to interact and learn from the experiences of other practitioners. The workshop will explore three key aspects of the project: 1) Developing an Integrated Sustainability Assessment Toolkit, 2) The Assessment of Environmental Equity, and 3) Stakeholder Engagement.

***You may attend any one, two or all the three sessions, as per your interest. The workshop is free to attend. Places are limited and offered on a first come first served basis. To register, please contact Vivek Mathur, Research Associate, Loughborough University, Phone: +44 (0)1509 223643, Email: [v.mathur@lboro.ac.uk](mailto:v.mathur@lboro.ac.uk) stating which sessions you would like to attend.***

### ***First Session – Developing an Integrated Sustainability Assessment Toolkit***

The aim of this session is to present the initial findings in the development of the Integrated Sustainability Assessment Toolkit and its supporting knowledge management system. The session will provide a forum for practitioners to explore the validity of such a system, brainstorm and debate its role during sustainability assessment, and contribute to the direction of its future development.

### ***Second Session - Environmental Equity Assessment***

The aim of this session is to introduce the main concepts behind environmental equity and to gain practitioner views on a proposed framework for its assessment.

### ***Afternoon Session - Stakeholder Engagement***

The aim of the afternoon session is to review the existing approaches for stakeholder engagement in planning and design of the built environment in order to delineate lessons for identifying/developing appropriate techniques for engaging stakeholders in Sustainability Assessment of urban development projects. After the initial welcome/overview, the workshop will comprise three presentations (with time for questions and answers) from built environment professionals to explain the stakeholder engagement techniques that they already use. The presenters will use case studies, and will share their experiences and lessons in engaging with diverse stakeholders.

The second part of this session will start with a short presentation explaining the key activities associated with the use of the Integrated Sustainability Assessment Toolkit (ISAT) being developed by SUE-MoT project. The participants will then be divided into parallel groups and asked to suggest the appropriate stakeholders and stakeholder engagement techniques to be used alongside ISAT. The results will be discussed in a final plenary session.

## THE PROGRAMME

<b>9:15 am</b>	<b>Registration and Tea/Coffee</b>
<b>FIRST SESSION</b>	
9:45 am	Welcome – Professor Andrew Price, Loughborough University
9:50 am	Presentation on Developing an Integrated Sustainability Assessment Toolkit– Dr. Mohamed El-Haram, Dundee University and Dr. Craig Thomson, Glasgow Caledonian University
10:05 am	Brainstorming workshop
<b>11:15 am</b>	<b>Tea/Coffee Break</b>
<b>SECOND SESSION</b>	
11:30 am	Presentation on Environmental Equity and its Assessment – Dr. Jonathan Walton, Glasgow Caledonian University
11:50 am	Discussion session
<b>12:30 pm</b>	<b>Lunch</b>
<b>AFTERNOON SESSION</b>	
1:10pm	Welcome and overview of the session – Vivek Mathur, Loughborough University
1:20pm	Presentation by Grant Mills from Loughborough University on ‘Value in Design’
1:50pm	Presentation by Margaret Wilkinson (or Paul Higgitt) from Neighbourhood Initiatives Foundation on ‘Planning for Real’
2:20pm	Presentation by Geraldine O’Riordan from Avanti Architects
<b>2:50 pm</b>	<b>Tea/Coffee Break</b>
3:05pm	Presentation - overview of the stages of Integrated Sustainability Assessment Toolkit – Dr. Mohamed El-Haram, Dundee University
3:20pm	Parallel activity sessions – Vivek Mathur, Loughborough University
4:20pm	Plenary discussion and summarising - Prof. Andrew Price, Loughborough University
<b>5:00 pm</b>	<b>Close</b>

**Please note that you may attend any one, two or all the three sessions, as per your interest.**

## WHAT WILL YOU GET FROM THE WORKSHOP?

- You will have the opportunity to remain engaged with the current research project and benefit from its findings and deliverables.
- Participants in the second session will learn about the central concepts underlying the emerging UK environmental equity agenda and about some of the issues surrounding environmental equity assessment. for urban development projects
- Participants in the afternoon session will learn from the experiences of stakeholder/community engagement techniques used across different spatial scales and sectors. More specifically, you will get insights into how well these techniques work depending on context, scale and purpose.
- In the afternoon session, you will also contribute to the identification of techniques appropriate to sustainability assessment for identifying and engaging the appropriate stakeholders.

## KEY PARTICIPANTS

Urban planners, architects, developers, community based organisations, environmental organisations, construction project managers, engagement facilitators, other built environment professionals, researchers, academics, urban policy makers, anyone else with an interest in integrated sustainability assessment, environmental equity assessment or stakeholder engagement in the context of urban planning and sustainability.