



THE UNIVERSITY  
OF BIRMINGHAM

in partnership with



AutoTrain CoDesign: Improving the Design and Development Capabilities of SME Automotive Suppliers in the West Midlands

## AutoTrain Half Day Workshop CODESIGN FOR THE ENVIRONMENT

Wednesday 29th June 2005, 0830 – 12:30  
Austin Court, Birmingham

### IMPORTANT EVENT FOR WEST MIDLANDS AUTOMOTIVE SUPPLIERS

The objective of this workshop is to provide supply chain managers in large companies and managers and directors of SMEs with sufficient understanding of DfE issues for them to have a productive dialogue with their key customers and suppliers.

Environmental pressures and the End of Life Vehicle (ELV) Directive now require that automotive companies take full account of not only the materials they use, but also the design of components for disassembly, reuse, recycling and disposal. As a result, product specifications and manufacturing are changing and suppliers are now obliged to supply relevant information to their customers.

*Are you ready for this?*

*Do you know how environmental trends can have an effect on your business?*

*Do you realise that eliminating waste can improve your business efficiency?*

### COME AND FIND OUT MORE

Topics to be covered will include the following:

- Business background and the focus on product environmental performance during development, production and service
- Key drivers: Legislation, corporate strategies, business efficiencies
- Current UK product performance, scrap rates, material compositions, recyclability levels, etc.
- End of Life Vehicle (ELV) Directive and the Integrated Product Policy (IPP)
- Tools and Techniques available to the engineer including: Checklists, Life Cycle Analysis & Eco-Compass
- Case Study followed by Group Activity and Feedback
- Business obstacles and business benefits for the supply chain
- Open questions and answers
- Next steps and further training needs

The workshop leader is **Dr Geraint Williams**, a consultant and guest lecturer on Design for the Environment and Sustainable Development. He has been extensively involved with automotive Materials Engineering and Environmental Management at Jaguar Land Rover up to the end of 2004.

Workshop fee is **£50** including refreshments and buffet lunch but it is **FREE** to delegates from SME companies thanks to funding through the ESF. *(Please note: A No-Show fee of £50 will be charged to those registered participants who do not attend the workshop without cancelling their registration).*

[www.autotrain.org](http://www.autotrain.org)

[www.euomotor.org](http://www.euomotor.org)

<http://codesign.proenviro.co.uk>



[www.autotrain.org](http://www.autotrain.org)  
[www.autotrain-europe.org](http://www.autotrain-europe.org)

# AUTOTRAIN CODESIGN FOR THE ENVIRONMENT WORKSHOP

Wednesday 29th June 2005, 0830 – 12:30 plus buffet lunch

Austin Court, 80 Cambridge Street, Birmingham, B1 2NP

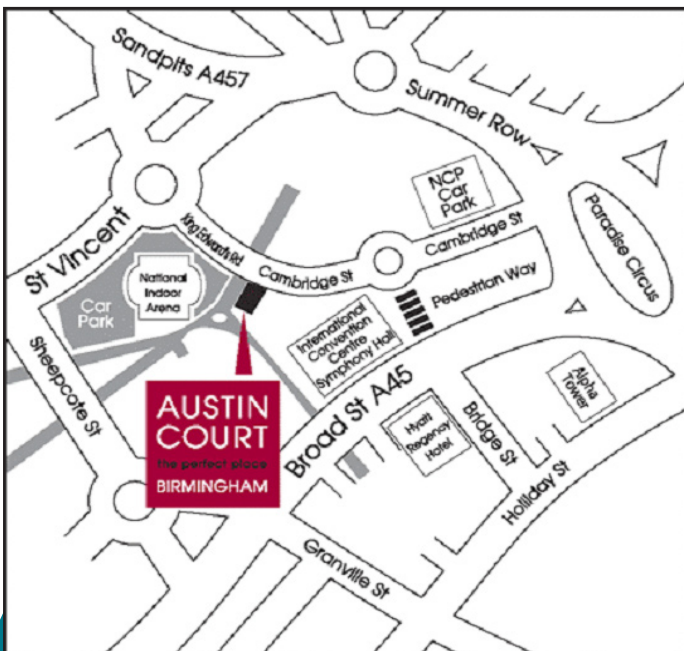
(Austin Court is on the other side of the canal from the National Indoor Arena.

Delegates should park in the NIA car park: £4 for 4 hours or £6 for 8 hours.)

## REGISTRATION FORM (THIS FORM MAY BE PHOTOCOPIED).

NAME			
COMPANY		SME ( < 250 EMPLOYEES)	yes <input type="checkbox"/> no <input type="checkbox"/>
TITLE			
ADDRESS			
TELEPHONE			
FAX			
EMAIL			
WEBSITE			
SIGNED		DATE	

Please send a photocopy, fax or email to **Julie Leseure**, Project Coordinator, to the address below. Your booking will be confirmed on receipt of the workshop fee, where applicable, payable by cheque made out to "The University of Birmingham". **There is no fee for SME companies.** (Please note: A No-Show fee of £50 will be charged to those registered participants who do not attend the workshop without cancelling their registration)



## EuroMotor Project

11th floor, Muirhead Tower  
The University of Birmingham  
Edgbaston

Birmingham B15 2TT  
Tel: +44 (0)121 414 3695  
Fax: +44 (0)121 414 7151  
Email: euomotor@bham.ac.uk

Websites: [www.autotrain.org](http://www.autotrain.org) [www.euomotor.org](http://www.euomotor.org)