

## **EUCO2 80/50 Climate change/Urban change project**



## **Scottish Awards for Quality in Planning 2008**

### **InterMETREXplus - Greenhouse Gas Inventory Project**

### **AWARD**

The Scottish Government and the Royal Town Planning Institute (RTPI) give annual Awards and Commendations for Quality in Planning in Scotland. The InterMETREXplus project received an Award for 2008.

InterMETREXplus was an extension to the InterMETREX project (under the Interreg IIIC programme of the European Commission). Its purpose was to explore the effective greenhouse gas (GHG) mitigation practice that could be included in the METREX Benchmark of effective metropolitan spatial planning practice (see [www.eurometrex.org](http://www.eurometrex.org)).

InterMETREXplus was led by the InterMETREX Lead Partner, the Glasgow and the Clyde Valley Structure plan Joint Committee (GCVSPJC) and included partners from Stockholm, Emilia-Romagna and Veneto.

InterMETREXplus piloted the use of the GRIP (Greenhouse gas Regional Inventory Project) model, developed by Dr. Sebastian Carney of Manchester University and the Tyndall Centre. The GRIP model is now being used in the EUCO2 80/50 project on Climate change/Urban change, promoted by METREX and being led by the Metropolregion Hamburg. The EUCO2 80/50 project involves 18 major European metropolitan regions and areas and the intention is to role out the effective practice emerging from the application of the GRIP inventory model and mitigation scenario process across the 100+ metropolitan areas of Europe.

Europe's major urban areas are the primary source of European GHG emissions. The EU has set a target of an 80% reduction in European GHG emissions, over 1990 levels, by 2050. Europe's metropolitan areas have to identify and adopt the mitigation measures that will achieve this. This is the objective of the EUCO2 80/50 project.

The Scottish Government/RTPI Award is a welcome endorsement of the approach that METREX is promoting through the use and application of the GRIP model.

## The Award

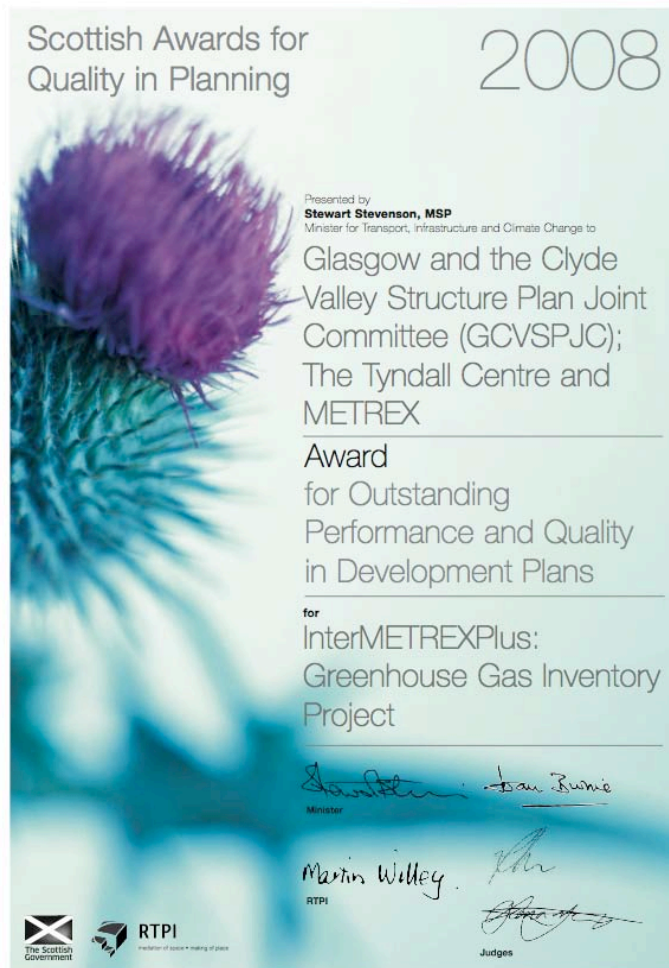
### Description

*"InterMETREXplus investigated the role of strategic planning in reducing greenhouse gas emissions. This model is one of the first to address auditing and inventory work on greenhouse gas emissions (GHG's) across a metropolitan wide area or region. It can also be used to generate "energy future scenarios" for modelling the impact of a range of mitigation policies. Glasgow and the Clyde Valley area took this latter approach, developing scenarios aimed at reducing GHG's for the region by 80% by 2050".*

### Judges comments

*"The project identifies the key role the spatial planning system has in reducing greenhouse gas emissions. We recognise the importance of this innovative piece of work in providing a solid foundation for starting to develop and share spatial planning responses with partner organisations in Scotland and the wider European context to address climate change in advance of any statutory requirements emanating from the Climate Change (Scotland) Bill.*

***The Judges wish GCVSPJC and Partners every success in the future development of the project".***





The GCVSPJC Vice Chairman, the GCVSPJC InterMETREXplus team, Dr. Sebastian Carney and METREX

### **EUCO2 80/50 Project Lead Partner**

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