

Sustainable Development Glossary for University of Greenwich

Version 1: Date: 23/06/16. The most up to date version can be found at this site:

<http://blogs.gre.ac.uk/greengreenwich/learn-moreresources/>

(sources include: [IGD Global Sustainable Tourism Council](#) and Sustainable Development Unit)

Biodiversity

The variety of life in all its forms, levels and combinations. Includes ecosystem, species and genetic diversity.

Biodiversity Action Plan (BAP)

Documents setting out the flora and fauna found at an organisation's site and highlighting the habitats they contain.

Carbon Management Plan (CMP)

This is the document highlighting the strategy and actions to be taken to help meet HEFCE/Govt targets. These are a 30% reduction by July 2016 and a 40% reduction by July 2020 based on a 2007/8 baseline year.

Carbon Reduction Commitment (CRC)

Is a scheme, the University has to submit data for to ensure we are paying sufficient carbon allowances for the carbon (gas and electricity) it uses..

Combined Heat and Power (CHP)

Using the waste heat which is a by-product of energy production to heat space. We have one of these at Medway and utilise the heat from a CHP plant at Daniel Defoe Halls of Residence.

Corporate Social Responsibility (CSR)

A businesses plan to reduce its impact on environmental, social and political issues.

Cradle to Cradle (C2C)

Using an end use product for the source of a new product.

Education for Sustainable Development (ESD)

The approaches developed and applied to assist with the integration of sustainable development within teaching.

Embedded Carbon

The term used to describe the way in which the carbon footprint of a product, as measured by a full lifecycle assessment from 'cradle to grave', can be represented in terms of kg of CO₂ per kg of product.

Environmental Management System (EMS) (see Sustainability Management System)

Ethical investment or Socially Responsible Investment (SRI)

Money that is directed towards activities which have a positive social and/or ecological impact.

Fairtrade Mark

Is a label that appears on UK products as a guarantee that they have been certified against internationally agreed Fairtrade standards.

Forest Stewardship Council (FSC)

Is an independent, non-governmental, not-for-profit organisation setup to respond to concerns over global deforestation. It provides internationally recognised standard setting, trademark assurance and accreditation services for companies, organisations and communities interested in responsible forestry. See Forest Stewardship Council

ISO 14001.

This is the international ISO standard to which the university's Environmental/Sustainability Management is accredited to.

Life cycle assessment (LCA)

A tool for the evaluating the environmental impact of a product or service system through all stages of its life cycle.

Marine Stewardship Council (MSC)

Is a certification and eco-labelling program for sustainable seafood.

Photovoltaic Cells (PV)

Solar cells generating electricity from light. These are installed at Avery Hill and Stockwell Street with experimental arrays at the FE&S.

Research for Sustainable Development (RSD)

The approaches developed and applied to assist with the integration of sustainable development within research.

Restorative

The goal of becoming restorative is moving beyond being sustainable where activities are contributing to improve the natural and social capital beyond a sustainable level. This is the aspirational end state.

Systems Thinking

The approach of considering the relationships, influences and impacts of issues or actors connected to decisions or actions. The aim from a sustainability perspective is to avoid any negative unintended consequences and develop systemic approaches that maximise opportunities throughout the system.

Sustainable Development

Has been defined as 'Development which meets the needs of the present without compromising the ability of future generations to meet their own needs'.

Sustainable Development Unit

The body tasked with the application, management and reporting of sustainability across the organisation and beyond. It is based within the Estates and Facilities Directorate.

Sustainability

Sustainability is effectively the goal of sustainable development. It is the minimum end state which we must aspire.

Sustainability Hub

This is a collaborative initiative between the SU and the University to engage students in pro-environmental activities and behaviours, leading to their learning, development, employability and improving their student experience. This is funded by the University.

Sustainability Management Board (SMB)

The strategic University of Greenwich decision making body developing, agreeing and setting the organisations sustainability related objectives and targets and

Sustainability Management System (SMS)

Management system (set of interrelated elements) to establish a sustainability policy and sustainability objectives and to achieve those objectives

Triple Bottom Line

An expanded baseline for measuring performance, adding social and environmental dimensions to the traditional monetary benchmark.

