



Leading the way in Sustainable Development Training for the Professions

PP4SD has been working with professionals across a wide range of industry sectors to embed sustainable development into continuing professional development (CPD) programmes since 1999. PP4SD is a partnership project which currently involves the Institution of Environmental Sciences, the Environment Agency, the Royal Society for the Protection of Birds and the Society for the Environment.

PP4SD has worked with professional bodies in the construction, engineering, utilities, financial services and land-based industries as well as with private sector companies such as Barclays Bank.

PP4SD has published a Foundation Course in Sustainable Development for Professionals as a manual for CPD trainers and bespoke programmes for the financial services and land-based sectors can be downloaded from the website at www.pp4sd.org.uk

The PP4SD approach to developing CPD programmes has emerged through consulting professionals on their training needs in this area and on the best way to meet those needs. Early on in the Project professionals from diverse industries contributed to the PP4SD Framework for Sustainable Development. This framework reflects a systems approach to sustainable development and underpins the content of the programmes. Each CPD programme developed by PP4SD has been tailored to meet the needs of specific groups of professionals. However, each programme has certain common elements which have proven to be successful time and again. These include inter-professional dialogue; facilitated discussion; systems thinking; case study analysis; and taking action in the professional context.



In addition to courses run directly by PP4SD, the Project's materials have been utilised by educators and trainers in colleges and universities; on large construction projects; and in government agencies. The influence of the PP4SD approach has also extended internationally to Europe, Asia and North America.

In the rapidly expanding field of sustainable development PP4SD continues to work on projects and offers CPD development in the public and private sector.

Illustration courtesy of Ewan McLeish



Advancing the sustainable development agenda beyond CPD

PP4SD has proven to be an effective research organisation having completed research projects on curriculum development in the learning and skills sector and in higher education.

PP4SD has been a regular respondent to Government consultations on sustainable development policies and has given evidence to the House of Commons Environmental Audit Committee.

Promoting inter-professional dialogue has been a central aim of PP4SD. This has been achieved through giving professionals a voice by organising events and publishing newsletters and reports.

The breadth of support for PP4SD

The work of PP4SD has been made possible through grants from DEFRA's Environmental Action Fund totalling around £200,000; substantial cash contributions from partners such as WWF-UK and RSPB; in the region of £500,000 of in-kind contributions from partners and professional institutions; and fees earned from services provided by PP4SD.

A lot more to do!

PP4SD was the first project to engage the professional institutions in a debate on the need for CPD in sustainable development. It is the only project with a track record of programme development in this area, backed up by in depth research. One of the outcomes from the work PP4SD has undertaken has been to show the exponential growth in interest and demand from professionals for training in sustainable development.

PP4SD continues to pursue the aim of promoting a systems approach to sustainable development through research, development and delivery of highly relevant CPD programmes.

For more information visit
www.pp4sd.org.uk or
email info@pp4sd.org.uk



Illustration courtesy of Ewan McLeish

"The facilitators were great and very passionate about the topic. This type of training can lead to a change of culture within an organisation."



The PP4SD bespoke approach to developing training programmes:

- Consultation with professionals and the recognition of diverse contexts and needs
- A common framework but not a common solution
- Inter-professional dialogue
- Facilitated discussion
- Systems thinking
- Case study analysis
- Action planning for the professional role

The PP4SD Framework for Sustainable Development

In a sustainable society:

1. Any materials extracted from the earth should not exceed the environment's capacity to disperse, absorb, recycle or otherwise neutralise their harmful effects to humans and the environment.
2. Synthetic substances in their manufacture and use should not exceed the environment's capacity to disperse, absorb, recycle or otherwise neutralise their harmful effects to humans or the environment.
3. The biological diversity and productivity of ecosystems should not be endangered.
4. A healthy economy should be maintained, which accurately represents the value of natural, human, social and manufactured capital.
5. Individual human skills, knowledge and health should be developed and deployed to optimum effect.
6. Social progress and justice should recognise the needs of everyone.
7. There must be equity for future generations.
8. Structures and institutions should promote stewardship of natural resources and the development of people.

PP4SD Partners:



ENVIRONMENT
AGENCY



SocEnv
Society for the Environment



"The training day has put sustainable development into context and shown the big picture by using the Five Capitals model."



Some of the Professional Institutions and organisations PP4SD has worked with:

Professional Institutions

Chartered Institution of Building Services Engineers

Chartered Institute of Water and Services Management

Chartered Institution of Purchasing and Supply

Chartered Institute of Waste Management

Institute of Energy

Institute of Financial Services

Institution of Chemical Engineers

Institution of Civil Engineers

Institution of Mechanical Engineers

Royal Institute of British Architects

Royal Institution of Chartered Surveyors

Royal Society of Chemistry

Royal Town Planning Institute

Organisations

Barclays Bank

DEFRA

LANTRA

The Forge Group

Learning and Skills Council

Learning and Skills Development Agency

National Trust

The Natural Step

Pershore Group of Colleges

The Science Council

Society for the Environment

Environment Agency

Environmental Association of Universities and Colleges

University of Wales Swansea

World Wide Fund for Nature

"Analysing the case studies
made sustainable development
very real."