

Meetings attended and presentations given by Jane Hall (unless stated otherwise) at the CCE Workshops, Task Force on Mapping meetings and other workshops/conferences:

#### CCE Workshop/TFM – May 1998

Presentation based on UK data to show:

- The effects on critical loads values of ecosystem selection (for example, woodland vs non-woodland maps, effects on percentile critical loads maps at EMEP 50km or EMEP 150km resolution)
- Cross-boundary effects (for example, looking at differences in critical loads and/or ecosystems at country boundaries)
- Comparisons between nationally agreed methods and those recommended in the UNECE Mapping Manual.

#### TFM – May 1999

Presentations on:

- Results of the first UK “Help-in-Kind” activities which examined the methods and data used in the calculation of critical loads in Europe (Hall *et al.*, 1999).
- Progress on the mapping of critical loads for heavy metals in the UK.

#### CCE Workshop – June 1999

Presentations on:

- Results of the first UK “Help-in-Kind” activities which examined the methods and data used in the calculation of critical loads in Europe (Hall *et al.*, 1999).
- Uncertainties and assumptions in the Simple Mass Balance equation for acidity critical loads for terrestrial ecosystems.
- Poster on mapping critical loads for heavy metals in the UK.

#### UNECE Heavy Metals Workshop – October 1999

- Poster presentation on mapping critical loads for heavy metals in the UK.

#### Critical Loads Copenhagen (UNECE) – November 1999

Presentations on:

- Investigating the uncertainties in the Simple Mass Balance equation for acidity critical loads for terrestrial ecosystems (Jane Hall).
- Investigating the use of large scale maps for mapping the potential sensitivity of surface waters to acidification (Jackie Ulyett).

#### TFM – April 2000

Presentations to propose new UK “Help-in-Kind” activities to the Mapping Programme:

- Harmonisation of ecosystem definitions.
- Chemical Criteria & Critical Limits – the need for an Expert Workshop.

#### Acid Rain 2000 – December 2000

Poster presentations:

- The relationship between topsoil and stream sediment heavy metal concentrations and acidification (Jane Hall).

- Mapping the potential sensitivity of surface waters to acidification using measured freshwater critical loads as an indicator of acid sensitive areas (Jackie Ulliyett).  
Assessing the potential impacts on biodiversity using critical loads (Jackie Ulliyett).