

Draft Programme

BES Symposium Ecological Limits to Sustainable Development

Monday 10 April

- 8:30 **Registration & Coffee**
- 9:30 **Dr Paul van Gardingen** Welcome and introduction
Symposium Co-organiser
The University of Edinburgh
- 9:40 **Professor Howard Dalton,** Ecology: Constraints and opportunities for
Chief Scientific Advisor; development
UK Department of Environment Food
and Rural Affairs
- 10:30 **Coffee**
Session 1 *Ecological determinants of productivity*
Chair: Dr Paul van Gardingen,
The University of Edinburgh
- 11:00 **Professor Gareth Edwards-Jones,** Technology or ecology?:
Professor of Agriculture and Land Use Solutions for agricultural production.
University of Wales, Bangor;
Dr James Bullock,
Centre for Ecology & Hydrology
Dorset
- 11:50 **Professor Frits Mohren,** Forest production ecology as a basis for sustainable
Professor of Forest Ecology and Forest use
Management
Wageningen University
- 12:40 **Lunch**
- 14:00 **Professor John Beddington** Fishery science today
Professor of Applied Population
Biology
Imperial College London
- 14:50 **Discussion: Ecological
determinants of productivity**
- 15:10 **Coffee**
Session 2 *Ecosystem services in a changing world*
Chair: Professor Jaboury Ghazoul
Swiss Federal Institute of
Technology in Zurich (ETH
Zurich)
- 15:30 **Professor Dave Raffaelli** Natural Capital and Ecosystem Services: an
Professor in Environment Ecosystem Health perspective
The University of York
- 16:20 **Professor Richard Bardgett,** Soil Biodiversity and Ecosystem Services
Professor of Ecology,
University of Lancaster
- 17:10 Close of Day 1

Tuesday 11 April

Session 2 (continued)

9:00 **Professor Roy Haines-Young**
Professor of Environmental
Management
The University of Nottingham

Ecosystem services in a changing world

**The ecology of sustainable landscapes -
understanding the limits**

9:50 **Professor R. Uma Shaanker,**
University of Agricultural Sciences,
Bangalore, India

Ecosystem services for development

10:40 **Discussion: Ecosystem services in
a changing world**

11:00 **Coffee**

Session 3

Ecology and human society

Chair: Professor Dave Raffaelli
The University of York

11:20 **Professor Kamal Bawa,**
Professor of Biology
University of Massachusetts

**Capacities for conservation and sustainable
management in tropical forest systems**

12:10 **Professor Charles Perrings,**
Professor of Environmental Economics

Ecological economics

13:00 **Lunch**

14:30 **Dr Paul van Gardingen**
Senior Lecturer in International
Development
The University of Edinburgh

Ecology and international development

15:00 **Steve Bass**
Senior Fellow,
Natural Resource Group
International Institute for Environment
and Development

Synthesis

15:30 **Discussion**

Chair: Dr Paul van Gardingen,
The University of Edinburgh

16:00 **Coffee & Close**