

# Soil diversity and ecosystem services – how can we value services and identify threats to soil sustainability?

A workshop funded by the EU project Soilservice

Wageningen, The Netherlands  
27-29 January 2009



## Time schedule for the workshop

### Tuesday, January 27

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13:00	Arrival and lunch <i>Introductions</i>	
14:00	Welcome and announcements	
14:05	Introduction to Soilservice	Katarina Hedlund
14:15	Introduction to the current meeting	Wim van der Putten
14:30	Ecosystem services in terrestrial landscapes	Henrik Smith
15:30	Break <i>National and international policy</i>	
15:45	What Brussels wants from scientists	Ladislav Miko
16:15	European biodiversity policy instruments	Ben Delbaere
16:45	Between policy and science	Anne Turbe
17:00	Soil biodiversity	Ciro Gardi
19:00	Dinner	

### Wednesday, January 28

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9:00	<i>Scaling &amp; modeling the valuation of ecosystem services</i> Ecological-economic modelling of ecosystem services for biodiversity management: potential, pitfalls and prospects	Frank Wätzold
9:40	Spatial Scales and the valuation of ecosystem services	Lars Hein
10:15	Break	
10:40	Ecosystem services: from farm to landscape	Mark Brady
11:15	Plenary discussion	
12:30	Lunch <i>Scenario's</i>	
13:30	Alternative energy and land use change	Barry Solomon
14:10	A perfect storm in the Amazon	Timothy Killeen
14:50	Plenary discussion	
15:15	Break	
15:30	Spatial explicit projections of environmental change in Europe	Marc Metzger
16:10	The impact of land use scenario's on ecosystem services valuation: summary from the Giessen meeting	Volkmar Wolters
16:45	Small discussion groups	
19:00	Dinner	

### Thursday, January 29

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9:00	Plenary feedback on reports from discussion groups
10:00	Break
10:30	Reconsiderations in small discussion groups
11:30	Final plenary
12:30	Lunch and departure

### Address of the venue

Hotel de Wageningse Berg  
Generaal Foulkesweg 96  
6703 DS Wageningen  
The Netherlands

Tel: +31(0)317-495911

Fax: +31(0)317-418208

Web: [www.hoteldewageningseberg.nl](http://www.hoteldewageningseberg.nl)

### Travelling directions



Airport Amsterdam-Schiphol: orange arrow  
Hotel de Wageningse Berg: white arrow



Busstop  
Wageningse Berg

Hotel  
de Wageningse Berg

By plane

- Airport Amsterdam Schiphol
  - Train from the airport to Ede-Wageningen
    - Taxi from Ede-Wageningen to Hotel de Wageningse Berg
    - Bus from Ede-Wageningen to Hotel de Wageningse Berg: outside train station, take bus 86S to Wageningen, leave the bus at Wageningse Berg and walk 6 minutes.
    - Train schedule and connections: see table below
    - Duration of train & bus trip from Amsterdam Schiphol to Hotel: 1 hour 56

**Public transport connection from airport to hotel:**

Travel options	Dept	from	platform	to	platform	Arrival	how
1	<b>7:30</b>	Schiphol	3	Ede-Wageningen	4	8:32	Train to Nijmegen
	8:37	Ede-Wageningen	busstop	Wageningen	busstation	9:01	Bus 88 to Wageningen
	9:02	Wageningen	busstation	Wageningse Berg	busstop	9:05	Bus 51 to Arnhem
	9:20	Wageningse Berg	busstop	Hotel Wageningse Berg		9:26	Walk 6 minutes
2	<b>7:44</b>	Schiphol	1-2	Utrecht	15	8:16	Train to Eindhoven
	8:23	Utrecht	14	Ede-Wageningen	4	8:50	Train to Nijmegen
	8:56	Ede-Wageningen	busstop	Wageningse Berg	busstop	9:20	Bus 86S to Arnhem
	9:20	Wageningse Berg	busstop			9:26	Walk 6 minutes
3	<b>8:00</b>	Schiphol	3	Ede-Wageningen	4	9:02	Train to Nijmegen
	9:07	Ede-Wageningen	busstop	Wageningen	busstation	9:31	Bus 88 to Wageningen
	9:32	Wageningen	busstation	Wageningen	busstop	9:35	Bus 51 to Arnhem
	9:35	Wageningse Berg	busstop	Hotel Wageningse Berg		9:41	Walk 6 minutes
4	<b>8:14</b>	As option 2					
5	<b>8:30</b>	As option 3					
6	<b>8:44</b>	As option 2					
7	<b>9:00</b>	As option 3					
8	<b>9:14</b>	As option 2					
9	<b>9:30</b>	As option 3					
		etc					

For information on any travelling issue, public transport, times, and connections, do not hesitate to contact me (Gera: [g.hol@nioo.knaw.nl](mailto:g.hol@nioo.knaw.nl), mobile: +31642925292) or check: <http://www.9292ov.nl> (in Dutch)

## Participants workshop

### Invited speakers

Anne Turbe  
Barry Solomon  
Timothy Killeen  
Ciro Gardi  
Simon Jeffery  
Marc Metzger  
Ben Delbaere  
Lars Hein  
Frank Wätzold  
Henrik Smith  
Ladislav Miko

### Institute

BIO Intelligence Service S.A.S., France  
Michigan Tech University, USA  
Conservation International, Bolivia  
DG JRC Institute for Env. and Sustainability, Italy  
DG JRC Institute for Env. and Sustainability, Italy  
University of Edinburgh, UK  
ECNC, The Netherlands  
Wageningen University, The Netherlands  
UFZ, Germany  
University of Lund, Sweden  
DG Environment, Brussels, Belgium

### Soilservice project members

Katarina Hedlund	University of Lund, Sweden
Helene Bracht Jorgensen	University of Lund, Sweden
Tina d' Hertefeldt	University of Lund, Sweden
Åsa Langefors	University of Lund, Sweden
Mark Brady	SLI, Sweden
Konrad Kellerman	IAMO
Wim van der Putten	NIOO, The Netherlands
Wietse de Boer	NIOO, The Netherlands
Gera Hol	NIOO, The Netherlands
Volkmar Wolters	Justus-Liebig University, Germany
postdoc	Justus-Liebig University, Germany
Peter de Ruiter	Wageningen University, The Netherlands
postdoc Wageningen	Wageningen University, The Netherlands
Heikki Setälä	University of Helsinki, Finland
Mira Liiri	University of Helsinki, Finland
Soren Christensen	Copenhagen University, Danmark
Lisa Bjørnlund Strandmark	Copenhagen University, Danmark
Richard Bardgett	University of Lancaster, UK
Franciska de Vries	University of Lancaster, UK
Simon Mortimer	University of Reading, UK
Joseph Tzanopoulos	University of Reading, UK
Philip Jones	University of Reading, UK
Stefanos Sgardelis	Aristotle University of Thessaloniki, Greece
student	Aristotle University of Thessaloniki, Greece
Jan Frouz	Biology Centre, Czech Republic,
Karolina Uterseny	Biology Centre, Czech Republic
postdoc	Biology Centre, Czech Republic