

## CURRICULUM VITAE



Madeleine van Mansfeld (1954) biologist, landscape ecologist and process manager change management. Her professional career covers research, teaching and consultancy in landscape ecology and natural resources management throughout the world. Presently she works as senior researcher land use planning and process management at the Environmental Sciences group (centre of Landscape) of Alterra at Wageningen University and Research centres. Her action oriented research deals with land use change through participatory regional planning and she facilitates transdisciplinary processes for solutions on complex issues on water, food and ecosystems, which ask for an integrative and interactive approach.

The work resulted in publications, feasibility studies and implementation planning on ecology/economy, ecology/infrastructure and metropolitan agriculture for sustainable development. Examples are EIA's; Landscape planning; Riverine and coastal Nature Development plans; Project coordination of Water and Climate research in new approaches for adaptive watermanagement; Co-development of ideas on spatial planning of the underground; Action research and evaluations on (inter)national regional planning processes; Evaluation of Nature-balances of the Dutch Government; Multicriteria analysis for Nature targets and Development of participatory tools and generic methodology to improve decision making.

At present her expertise culminates in the process management of Masterplanning Metropolitan Agriculture (MA) with Agroparks and Rural Transformation as integrated approach of new intelligent food-value chains. She considers this MA, the large scale intensive clustered agriculture, as one of the innovative solutions for sustainable development on those spots of the world where there is dire need for better ways of producing and preparing food.