

## CURRICULUM VITAE

*Sybille has worked on environmental issues for the last 14 years, focusing on environmental governance, science-policy interfaces, participatory approaches, integration of natural and social science research, and corporate environmental responsibility. In recent years she has concentrated primarily on biodiversity governance and policies at international and EU levels. She has also worked on climate change, radioactive waste management policies, the EU chemical and pesticides policies, sustainability strategies of corporations, developing business biodiversity strategies and institutionalisation of corporate social responsibility.*

### Present positions

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- Director and Partner – MEDIAN SCP
- Visiting Professor – Institut de Ciència i Tecnologia Ambientals (ICTA) - Universitat Autònoma de Barcelona (UAB).

### Others

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- Vice Chair of the Steering Committee of the European Platform for Biodiversity Research Strategy (EPBRS [www.epbrs.org](http://www.epbrs.org)).
- Chair of the Steering Committee of the HERMES project (Hotspot Ecosystem Research on the Margins of European Seas [www.eu-hermes.net](http://www.eu-hermes.net)).
- Chair of the Scientific Advisory Council of the European Distributed Institute of Taxonomy (EDIT) network of excellence ([www.e-taxonomy.eu](http://www.e-taxonomy.eu)).

### Education

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- 1996-2000: PhD in Economics**  
Université de Versailles St. Quentin en Yvelines (France) Centre d'Economie et d'Ethique pour l'Environnement et le Développement (C3ED)
- 1993-1994: Masters degree in Environmental and Natural Resources Economics (DEA)**  
Université de Paris I Panthéon-Sorbonne (France)
- 1983-1987: B.A. in Physics (High energy physics)**  
Université Catholique de Louvain (Belgium)

### Professional Experience

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#### **Research and Consulting**

2001- ...     **MEDIAN SCP (Spain):** Director and Partner

MEDIAN is a small company positioned at the intersection between scientific research and practical concerns of institutional, social and economic actors. It is based in Barcelona and provides research, teaching and consulting services on environmental governance and policy, science-policy interfaces, participatory decision-making, corporate social and environmental responsibility, business ethics, decision-sciences and ethical decision-making. Median's clients include: the European Commission (DG Research and DG Environment), INSEAD Business School (Fontainebleau and Singapore), the Nuclear Energy Agency of the OECD, UNEP-WCMC (Cambridge, UK), UFZ-Leipzig Environmental Research Centre, Potsdam Institute for Climate Impact Research, Pompeu Fabra University (Barcelona), the Autonomous University of Barcelona, IES-Barcelona, IDEC (Barcelona), Global Perspective International (Brussels), Areva (Paris), Mercer Delta Executive Learning Center (Portland, OR), Oliver Wyman (Chicago, IL) and Cowi A/S (Kongens Lyngby - Denmark).

- 2003 - ... **Institut de Ciència i Tecnologia Ambientals (ICTA) - Universitat Autònoma de Barcelona (UAB):** Visiting Professor  
 ICTA is a research institute which promotes interdisciplinary research and training in environmental sciences and technology. It brings together more than 60 internationally recognized specialists in natural and social sciences. Currently, ICTA professors direct the PhD work of some 40 students, 40 more are doing their master thesis.
- 2001 **INSEAD (Fontainebleau, France)**  
 Visiting Research Fellow
- 1995 - 2000 **C3ED (Université de Versailles-St-Quentin-en Yvelines, France)**  
 Research Associate
- 1996 - 1999 **C3ED (Université de Versailles-St-Quentin-en Yvelines, France)**  
 Marie Curie European Commission Research Fellow
- 1987-1988 **Institut de Physique Nucléaire (Université Catholique de Louvain, Belgium).**  
 Research Assistant

### **Business & Administration**

- 1988-1992 **Ion Beam Application s.a. (Belgium)**  
**Director, Marketing and Sales**  
 High-tech company specialised in particle accelerators (cyclotrons and rhodotrons) for nuclear medicine and industrial applications. 25 employees in 1988, 160 in 1992, 1400 as of today.

### **Teaching and PhD supervision**

- 2005-... **Supervision of PhD students**  
 Gregor Meerganz von Medeazza – Title: "An ecological economics reflection on freshwater scarcities: Desalination and technological equity". (ICTA, 2007)  
 Thomas Koetz - Topic: International science-policy interfaces for biodiversity governance (ICTA, forthcoming)  
 Catherine Jolibert – Topic: Coordination of interfaces between European biodiversity research and stakeholders (ICTA, forthcoming)  
 Angela Benn - Topic: Science-Policy interfaces for the deep sea (NOCS – forthcoming)
- 2004 **Full Time MBA Programme – University Pompeu Fabra (Barcelona)**  
 Business Ethical Dilemmas (with Prof. Le Menestrel).
- 2003 - 2004 **IES Barcelona**  
 Business Ethics (Undergraduate course)
- 2003 **IDEC – Part time MBA program, University Pompeu Fabra (Barcelona)**  
 Corporate Social Responsibility (with Prof. Le Menestrel).

### **Others**

- 2000- 2008 **Evaluator/reviewer for DG Research of the European Commission:** Evaluation of research proposals in the Energy, Environment and Sustainable Development Programme and in the Marie Curie Programme of Research Framework Programme 5 (FP5), in the Sustainable Development, Global Change and Ecosystems thematic area of FP6 and in the Environment Programme of FP7. Review of Draft Work Programme Scientific Support to Policies of FP6. Review of FP5 Biodiversity Research Projects to Assess Current and Potential Policy Impact.
- 2000-2002 **Evaluator for the French Région Rhône-Alpes:** Evaluation of research proposals on Regional Sustainable Development.

## Publications

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### Articles in referee Journals, Book chapters, Reports

- Koetz, T., Bridgewater, P., van den Hove, S., Siebenhühner, B. (forthcoming) 'The role of the Subsidiary Body on Scientific Technical and Technological Advice to the Convention on Biological Diversity as science-policy interface', forthcoming in: *Environmental Science & Policy*.
- Rauschmayer, F., van den Hove, S., Koetz, T. (forthcoming) 'Participation in EU biodiversity governance: How far beyond rhetoric?', forthcoming in: *Environment and Planning C*.
- Armstrong, C. & van den Hove S. (2008) 'The formation of policy for protection of cold-water coral off the coast of Norway', *Marine Policy*, 32(1): 66-73.
- van den Hove S. (2007) 'A Rationale for Science-Policy Interfaces', *Futures*, 39(7): 807-826.
- van den Hove S. and Moreau, V. (2007) Deep-Sea Biodiversity and Ecosystems: A scoping report on their socio-economy, management and governance. UNEP-Regional Seas Programme/UNEP-WCMC, December 2007, DEP/1021/CA, [www.unep.org/regionalseas/Publications/Reports/Series\\_Reports/Reports\\_and\\_Studies/default.asp](http://www.unep.org/regionalseas/Publications/Reports/Series_Reports/Reports_and_Studies/default.asp).
- van den Hove S. & Sharman, M. (2006) "Interfaces between Science and Policy for Environmental Governance: Lessons and open questions from the European Platform for Biodiversity Research Strategy", in: A. Guimaraes Pereira, S. Guedes Vaz, S. Tognetti (Eds.) *Interfaces between Science and Society*, Greenleaf: Sheffield.
- van den Hove, S. (2006) 'Between consensus and compromise: acknowledging the negotiation dimension in participatory approaches', *Land Use Policy*, 23:1, Pages 10-17.
- van den Hove, S. (2004) *Review of FP5 Biodiversity Research Projects to Assess Current and Potential Policy Impact*. Final Report to the European Commission Research Directorate General, Unit DI-4 'Biodiversity and Ecosystems', June 2004, available from the author.
- van den Hove, S. (2003) 'Approches institutionnelles de la responsabilité sociale des entreprises' in : *Développement durable : quelles dynamiques ?*, Cahiers du Gemdev 29, Gemdev, Paris.
- Le Menestrel, M., van den Hove, S. & de Bettignies, H.-C. (2002). 'Processes and Consequences in Business Ethical Dilemmas: The Oil Industry and Climate Change', *Journal of Business Ethics*, 41: 251-266.
- van den Hove, S., Le Menestrel, M. & de Bettignies, H.-C. (2002). 'The oil industry and climate change: strategies and ethical dilemma', *Climate Policy*, Vol.2/1 pp. 3-19.
- O'Connor, M. & van den Hove, S., (2001) Prospects for Public Participation on Nuclear Risks and Policy Options. Innovations in Governance Practices for Sustainable Development in the European Union, *Journal of Hazardous Materials*, Special issue on "Risks and Governance", B. De Marchi (ed.), Vol. 86/1-3.
- van den Hove, S. (2001), Approches participatives pour la gouvernance en matière de développement durable : Une analyse en termes d'effets, in: Froger G. (ed.), *Gouvernance et Développement Durable*, Helbing & Lichtenhahn.
- van den Hove, S. (2000) Participatory Approaches to Environmental Policy-Making: the European Commission Climate Policy Process as a case study, *Ecological Economics*, 33, pp. 457-472.
- van den Hove S. (Ed.) (1998). Special Issue on "EU Climate Policy: Policy/Research interface for Kyoto and Beyond", *International Journal of Environment and Pollution*, Vol. 10, Nos. 3/4.
- van den Hove, S. & O'Connor, M. (1997) "Social Perceptions of Environmental Issues: A case study looking at people's representations of environmental issues", *International Journal of Environment and Pollution*, Vol. 7, No. 4 (Special Issue), 560-578.
- van den Hove, S. (1995) "Thermodynamique des systèmes loin de l'équilibre et économie de l'environnement", *Revue Internationale de Systémique*, vol. 8 n°4.

### Proceedings, Case studies

- van den Hove, S. (2007) Science-Policy Interface for the Deep Sea: the case of the HERMES project, Proceedings of the Conference: "Marine Nature Conservation in Europe 2006", Stralsund, 8-12 May 2006.
- van den Hove, S. (2006) Stocktaking from the thematic session, in: NEA (ed.) *Proceedings of the Topical Session of the 6th Meeting of the RWMC Forum on Stakeholder Confidence on 'The link between RD&D and Stakeholder Confidence'*, Report NEA/RWM/FSC(2006)4, OECD, Paris.
- van den Hove, S. (2006), "Roles and responsibilities of Authorities, Science and Industry: Clarity and coherence", in: NEA (ed.), Proceedings of the Workshop "Disposal of radioactive waste: Forming of a new approach in Germany", Hitzacker and Hamburg, 5th-8th October, 2004, OECD, Paris, (online at: [www.nea.fr/html/rwm/fsc.html](http://www.nea.fr/html/rwm/fsc.html)).
- Young, J., Baldi, A., Benedetti-Cecchi, L., Bergamini, A., Hiscock, K., van den Hove, S., Koetz, T., van Ierland, E., Lanyi, A., Patak, G., Scheidegger, C., Török, K. and Watt, A. (2005). *Landscape scale biodiversity*

*assessment: the problem of scaling.* Report of an electronic conference. Varcratot, Hungary, Institute of Ecology and Botany of the Hungarian Academy of Sciences, 140pp.

Nic Dhonncha, E., Sharman, M. Sousa Pinto, I., Tack, J., Tinch, R., van den Hove, S. and Watt, A. (2004) *Review of "Research, identification, monitoring and exchange of information" in the European Biodiversity Strategy.* EPBRS, Killarney 21-24 May 2004, (online at: [http://www.epbrs.org/epbrs\\_library.html](http://www.epbrs.org/epbrs_library.html)).

van den Hove, S. (2003) *Participatory Approaches for Environmental Governance: Theoretical Justifications and Practical Effects*, in: NEA (ed.) *Stakeholder Involvement Tools: Criteria for choice and Evaluation*, Report NEA/RWM/FSC(2003)10, OECD, Paris, (online at: [www.nea.fr/html/rwm/fsc.html](http://www.nea.fr/html/rwm/fsc.html)).

van den Hove, S., Le Menestrel, M. & de Bettignies, H.-C. (2001). 'Should Business Influence the Science and Politics of Global Environmental Change? The Oil Industry and Climate Change'. INSEAD Case Study N° 4957, European Case Studies Clearing House.

van den Hove, S. (2000) *Approches participatives pour les Problèmes d'Environnement. Caractérisations, justifications, et illustrations par le cas du changement climatique*, thèse de doctorat, C3ED - Université de Versailles Saint-Quentin-en-Yvelines. (*Participatory Approaches to Environmental Issues: Characterisations, Justifications, and Implementation in the Case of Climate Change*, PhD dissertation).

O'Connor, M., Fauchoux, S., van den Hove, S., (1998). *EU Climate Policy: Research Support for Kyoto and Beyond. Policy - Research Interface Workshops Series.* EC-DGXII, Office for Official Publications of the European Communities, Luxembourg.

O'Connor, M., Fauchoux, S., van den Hove, S., (1998). *Stakeholders' Perspectives on Climate Change Policies.* Workshop Report. EC-DGXII, Office for Official Publications of the European Communities Luxembourg.

#### Non-Academic

van den Hove, S. (2002) "Mon Amérique d'abord. George Bush et le risque climatique.", *Alternatives Internationales*, N°3, Juillet.

van den Hove, S. (1999) "La globalisation des risques environnementaux rend nécessaire un renforcement des régulations internationales", in : S. Cordelier et A. de Ravignan (eds.), *Les 80 idées-forces pour entrer dans le 21ème Siècle*, La Découverte, Paris.

van den Hove, S. (1998) "Changement climatique: Une Science moins contestée", *Courrier de la Planète*, N° 44.

van den Hove, S. (1997) "L'état de la planète après Rio : cinq années pour rien ?", *Alternatives Economiques*, Hors Série N°35, Décembre.