Recommendations of the meeting of the European Platform for Biodiversity Research Strategy

held under the Dutch Presidency of the EU Amsterdam, The Netherlands, 9th–13th December 2004

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IMPROVING SCIENCE-POLICY INTERFACES FOR BIODIVERSITY

Acknowledging that for research to contribute to the target of halting the loss of biodiversity by 2010 the interfaces between biodiversity science and policy¹ need to be improved,

the participants of this meeting recognise that it is necessary to:

- 1. promote participatory for that foster adaptive management, generate debate and learning among scientists, policy-makers and other stakeholders, and allow collaborative strategies for biodiversity policies to emerge;
- 2. develop synergies among biodiversity networks such as ERA-nets, Networks of Excellence, EPBRS, National Biodiversity Platforms, EEA, the Topic Centre on Biodiversity and Integrated Projects to consolidate the system of European scientific expertise in support of policy;
- 3. identify, involve, and further develop capacity in existing structures (e.g., NGOs, private initiatives, National Biodiversity Platforms) that play –or can play a complementary role in the interfaces between biodiversity science and policy at different levels;
- 4. remove barriers to the sharing of data and improve procedures and tools for data sharing and presentation for different user groups;
- 5. foster good human, institutional and technical capacity in scientific and policy institutions via such efforts as exchanges of experience and bi- or multi-lateral co-operation;
- 6. encourage universities to include training in communication and mediation in scientific curricula;
- 7. increase scientists' awareness of policy and governance issues and policy-makers' awareness of developments in science; for instance through exchange of staff between policy and research institutions and through joint workshops and training sessions;
- 8. encourage institutions to bring about the participation of scientists in science-policy interfaces and outreach activities by acknowledging and valuing these activities in career development and research funding criteria;
- 9. appoint specialised staff in research institutes to enable better communication of knowledge, in particular towards the development of real-time dialogue with, and input to, the policy process;
- 10. encourage and support research processes which include policy-makers and other stakeholders from the project conception stage onwards;
- 11. review and improve the science-policy interfaces of ongoing research projects and use this experience to strengthen this aspect in future projects and research programmes;
- 12. develop interdisciplinary research on the science-policy interfaces for biodiversity governance to identify the strengths and weaknesses of different interaction processes.

¹ Science-policy interfaces are social processes which encompass relations between scientists and other actors in the policy process, and which allow for exchanges, co-evolution and joint construction of knowledge at different scales.