

How the Swiss scientific and policy communities can best contribute to and make use of the IPBES process

Markus Fischer

University of Bern President of the Swiss Biodiversity Forum



Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum



WELCOME IPBES!



Science and Policy Platform of the Swiss Academy of Sciences

Swiss Biodiversity Forum

Swiss features

- Natural assets
- Financial and infrastructural assets
- Human assets, including ample experience in biodiversity research and policy, excellent scientists and diplomats
- High cultural diversity
- Longstanding know-how in managing complicated bottom-up processes in a direct democracy involving e.g. 26 partially sovereign cantons
- Mutual trust and understanding as key feature





Swiss Biodiversity Forum History & organisation

- The Swiss Biodiversity Forum is based on an initiative of scientists (IPB 1993-2001)
- Since 1999
- Forms part of the Swiss Academy of Sciences SCNAT, Platform Science & Policy
- Finances by: **SCNAT, FOEN,** FOAG, others
- Organisation:
 - Plenary: think tank
 - Steering committee: decision-making body
 - Office: highly able and experienced work force

sc | nat 🍟

Swiss Biodiversity Forum: plenary (> 30 excellent members from various disciplines, practitioners, administration & academies)



Swiss Biodiversity Forum: Office



Daniela Pauli, Danièle Martinoli, Jodok Guntern, Thibault Lachat, Maiann Suhner, Sylvia Martinez, Eva Spehn



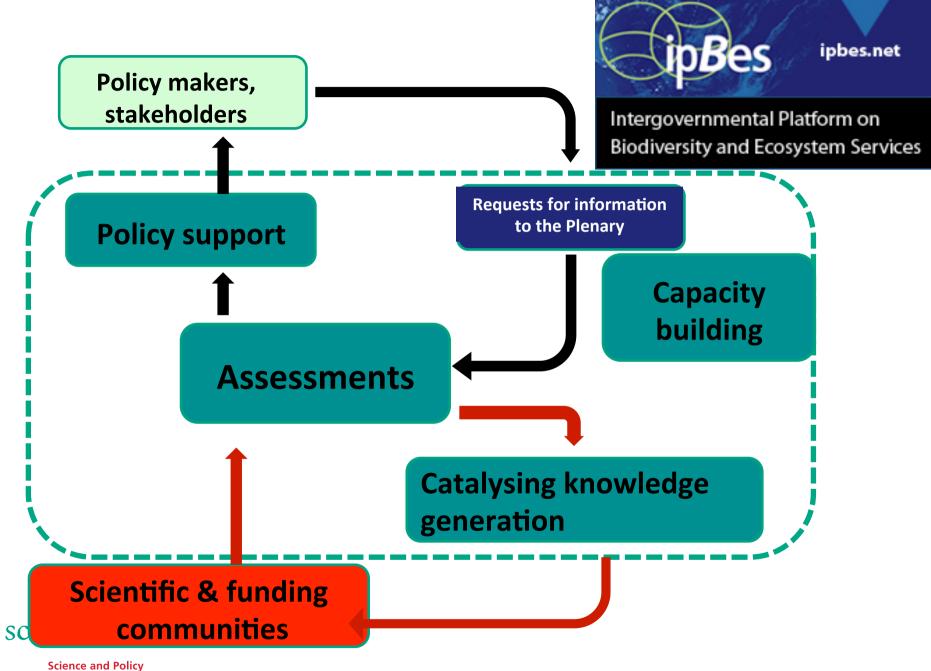
Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

Mission 2015

The Swiss Biodiversity Forum is the scientific competence center for biodiversity in Switzerland and contact point for all stakeholders.

Based on the best available knowledge and expertise, the Forum contributes significantly to the implementation of the 2020 biodiversity targets and acts as an initiator and catalyzer to anchor biodiversity in all sectors of policy and society.

14 goals sc | nat ^a



Platform of the Swiss Academy of Sciences

Swiss Biodiversity Forum

Enlarging the knowledge base on biodiversity:

- Goal 1: Thematic competence in all disciplines of biodiversity research
- Goal 2: Excellency in biodiversity research in CH
- Goal 3: To provide analyses/syntheses for all key biodiversity themes



Dialogue and transfer of knowledge in Switzerland:

- Goal 4: optimise dialogue with stakeholders
- Goal 5: Swiss Biodiversity Strategy is based on best available knowledge
- Goal 6: Biodiversity is present in all relevant national policy areas
- Goal 7: Policy and society are informed on the status & consequences of loss of biodiversity & on possible actions to conserve and foster its sustainable use



Dialogue and transfer of knowledge internationally:

- Goal 8: Activities and contributions to CBD and other conventions relevant for biodiversity are based on best available knowledge
- Goal 9: Linking to and providing a node for IPBES
- Goal 10 & 11: Simplified access to genetic resources for academic, noncommercial research & awareness of the ABS Protocol and its implementation



Strengthening biodiversity networks at national and international levels

- Goal 12: Providing a platform for all stakeholders: science, practitioners, society, media and the broad public
- Goal 13: thematic lead in CH for UN Decade of Biodiversity 2010-20
- Goal 14: national node for the international research community and international programs (such as DIVERSITAS, Future Earth) and other platforms

sc | nat 🍟

Products and Projects for scientific exchange

- Databases of biodiversity experts, research projects, events
- Visions in Biodiversity Research (2002)
- ABS: Brochure with Good Practice for Academic Research, Model Clauses
- White Paper: The future of Swiss Biodiversity Research (2010)
- Proposal for a National Competence Center in Research 2014-2026





Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

Products and Projects for science and policy

- Magazine HOTSPOT (2x per year)
- Synthesis: Biodiversity & climate (2008)
- SWIFCOB: Swiss Forum on Conservation Biology, annual conference
- IBS Information Service Biodiversity Switzerland (1x per month)
- Position papers and statements
- Scientific support for CBD and others



IPBES CH meeting, 15. Nov. 2012

Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

sc | nat 🍟

Products and Projects for politics and society

- Traveling exhibition «natürlich
- vernetzt» (2006-2010)
- Information events for members of the Swiss parliament

Books:

- «Biodiversity strategy for Switzerland: status, conservation, perspectives» (2004)
- «Evolution of Biodiversity in Switzerland since 1900» (2010/11)
- sc | nat^a Brochure «Biodiversity in Switzerland»



Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

Continuity, stamina and highlights



Biodiversity in the media: 10 vor 10, in 2004



Book: "Evolution of BD in Switzerland since 1900" in 2010

The Swiss Biodiversity Strategy has been adopted by the Federal Council in April 2012. An action plan has to be developed within 24 months.





Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

Federal Office for the Environment FOEN

sc | nat 🍟

Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

NPBES - national platform of IPBES

 FOEN with help of the Swiss Forum Biodiversity is organising an interface and platform for exchange between IPBES & the Swiss policy and science communities on biodiversity & the public

• Think globally - act locally





Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

Federal Office for the Environment FOEN

sc | nat 🍟

Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

NPBES - national platform of IPBES

- Coordination of IPBES activities in CH
- Expertise and administrative help
- Nomination of experts in IPBES as authors, reviewers
- Public relations, IPBES meetings & workshops





Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Confederation

Federal Office for the Environment FOEN

sc | nat 🍟

Science and Policy Platform of the Swiss Academy of Sciences

Swiss Biodiversity Forum

NPBES - national platform of IPBES

- Preparation of Swiss position in IPBES
- Support of Swiss delegation in IPBES
- Position papers, statements, side-events, research needs...





Science and Policy Platform of the Swiss Academy of Sciences Swiss Biodiversity Forum

Switzerland and IPBES

- Switzerland welcomes IPBES
- Swiss scientific and policy communities related to biodiversity are well organised, their interaction is very fruitful, and they are ready to support IPBES and to receive inputs
- The Swiss Biodiversity Forum plays a central catalyzing role and supports the FOEN in NPBES – operational arm of IPBES in Switzerland

