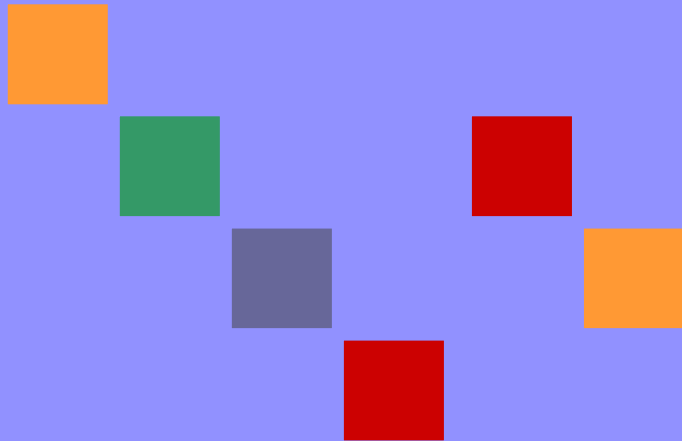




GLOBAL STRATEGY FOR PLANT CONSERVATION



*a milestone on plant conservation
at the global scale?*



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Agency for Nature Conservation and Landscape Protection of the
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Subsidiary Body on Scientific, Technical
and Technological Advice
Convention on Biological Diversity (SBSTTA –CBD)



Vice-Charmain
Chairman

1997-2001
2001-2003



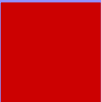

A bit of history



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- The Gran Canaria Declaration calling for a Global Programme for Plant Conservation: Gran Canaria Group established (Gran Canaria, Canary Islands, Spain, April 2000)
 - CBD-COP-5 decided to consider the establishment of a global strategy for plant conservation at the COP-5 (Nairobi, May 2000)
 - Consultations (Montreal, March 2001 & London, May 2001)
 - SBSTTA-7 supported the Global Strategy for Plant Conservation in principle and recommended scientific and technical rationale for the targets to be established (Montreal, November 2001)
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A bit of history

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- 3rd technical expert meeting refined the quantitative elements of targets, taking into account the advice from Parties and international organisations, and prepared an analysis of the opportunities for implementation of the strategy (Gran Canaria, February 2002)
 - CBD-COP-6 adopted the Global Strategy for Plant Conservation (The Hague, April 2002): Decision VI/9
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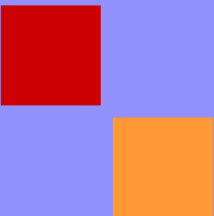
Global Strategy for Plant Conservation

Objectives

- The ultimate and long-term objective: to halt the current and continuing loss of plant diversity
- Provide a framework to facilitate harmony between existing initiatives aimed at plant conservation, to identify gaps where new initiatives are required, and to promote mobilisation of the necessary resources
- enhance the ecosystem approach to the conservation and sustainable use of biodiversity and assure provision of ecosystem goods & services



GSPC's objectives

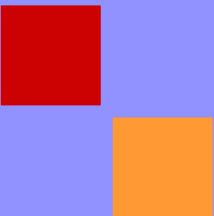

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- (a) Understand and documenting plant diversity
 - (b) Conserving plant diversity
 - (c) Using plant diversity sustainably
 - (d) Promoting education and awareness about plant diversity
 - (e) Building capacity for conservation of plant diversity
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GSPC's rationale, scope and general principles

- Plants – recognised as a vital part of the world's biodiversity and as essential resource for the Earth
 - playing a key role in maintaining life throughout the world
 - 300,000 vascular plant species: many of them threatened





Why a strategy focusing on plants?

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- (a) Plants are primary producers and provide habitat infrastructure for many ecosystems
 - (b) Setting meaningful targets is feasible since scientific understanding of at least higher plants, though incomplete, is better than for most other groups
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The strategy :

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- Addresses the Plant Kingdom with focus on higher plants and other well-described groups such as Bryophytes and Pteridophytes
 - Applies to plant genetic diversity, plant species and communities and their associated habitats & ecosystems
 - Provides a framework for actions at global, regional, national and local levels
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The strategy

- Deals with:
 - Access and benefit sharing (ABS)
 - Knowledge, innovations and practices of indigenous and local communities
 - Ecosystem approach
 - Recognizes in situ conservation as the primary approach for conservation, complementing it where necessary with ex-situ conservation
 - Adopts a multidisciplinary approach taking into account scientific, social and economic issues
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TARGETS

global ones for 2010





(a) Understanding and documenting plant diversity



(i) a widely accessible working list of known plant species, as a step towards a complete world flora

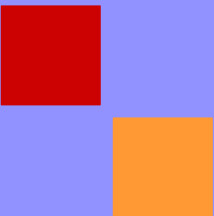
(ii) a preliminary assessment of the conservation status of all known plant species, at national, regional and international levels



(iii) development of models with protocols for plant conservation and sustainable use, based on research and practical experience




(b) Conserving plant diversity



(iv) At least 10 % of each of the world's ecological regions effectively conserved

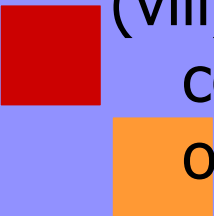
(v) Protection of 50 % of the most important areas for plant diversity assured



(vi) At least 30 % of production lands managed consistent with the conservation of plant diversity



(vii) 60 % of the world's threatened species conserved in situ



(viii) 60 % of threatened species in accessible ex situ collections, preferably in the country of origin, and 10 % of them included in recovery and restoration programmes



(ix) 70 % of the genetic diversity of crops and other major socioeconomically valuable plant species conserved, and associated indigenous and local knowledge maintained

(x) Management plans in place for at least 100 major alien species that threaten plants, plant communities and associated habitats and ecosystems

(c) Using plant diversity sustainably

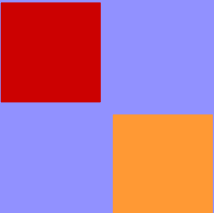
(xi) No species of wild flora endangered by international trade

(xii) 30 % of plant-based products derived from sources that are sustainably managed


(xiii) The decline of plant resources and associated indigenous and local knowledge, innovations and practices that support sustainable livelihoods, local food security and health care, halted




(d) Promoting education and awareness about plant diversity




(xiv) The importance of plant diversity and the need for its conservation incorporated into communication, education and public-awareness programmes






(e) Building capacity for conservation of plant diversity



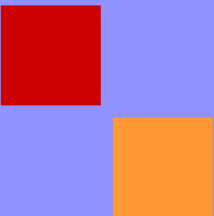
(xv) The number of trained people working with appropriate facilities in plant conservation increased, according to national needs, to achieve the targets of this Strategy




(xvi) Networks for plant conservation activities established or strengthened at national, regional and international levels



The strategy as a framework



The strategy is not intended to be a „programme of work“ analogous to existing thematic and cross-cutting programmes of work within the Convention on Biological Diversity, but a framework by means of setting outcome-oriented targets



The strategy as a framework

Mainstreaming of the process, being carried out by relevant activities under existing relevant initiatives

Role of national biodiversity strategies and action plans (NBSAPs) and other national sectoral and cross-sectoral plans, programmes and policies

A cross-cutting issues going through the programmes of work under the CBD




Regional response: the European Plant Conservation Strategy

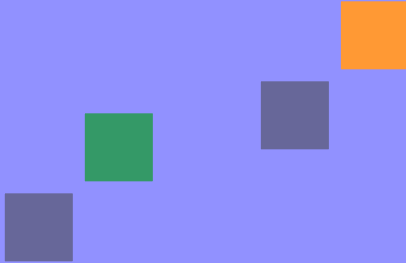


Global Strategy for Plant Conservation

— a real CBD landmark

■ Reasons:

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- (1) Inspired and kicked-off by a group concerned scientists, conservationists and communicators
 - (2) A really quick process within the UN machine
 - (3) Working through a unique partnership of international and national organisations, CBD Parties, other governments and NGOs
 - (4) For the first time targets albeit voluntary have been set to guide, as well as monitor, progress by the CBD
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(5) Although the ecosystem approach has been an overarching principle within the CBD, for the first a separate issues deals with some taxa or ecological (functional) group

(6) Perfectly timed with respect to:

(i) establishing the CBD Strategic Plan

(ii) 2010 targets at global (WSSD), Pan-European (Dobříš process within the UNECE/UNEP, Council of Europe) and the EU (6th EC 's Environment Action Programme)



Three developmental stages in professional life of everybody dealing with environmental issues

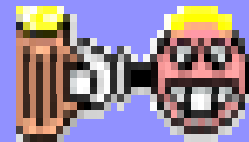
(1) Stage of optimism



(2) Stage of pessimism

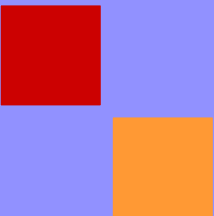



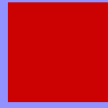
(3) Stage of alcoholism





Special thanks

- 
- **All colleagues who make a dream to be a reality**
 - **Jan Čeřovský**
- 



Muchas gracias



Thank you