

### **CBD LifeWeb Initiative**

### Building Partnerships to Achieve the Aichi Targets

#### **Charles Besançon**

LifeWeb Initiative Coordinator Secretariat of the Convention on Biological Diversity Montreal, Canada





## **History Lesson**

## Convention on Biological Diversity

Internationally legal binding treaty

Objectives: Conservation, Sustainable use, Benefit-sharing from genetic resources

- Open for signature at the Rio Earth Summit in 1992 (Rio Conventions)
- 193 Parties
- 250 decisions





## Protected Areas and the CBD



#### CBD defined protected areas in Article 2 (1992)

• "a geographically defined area, which is designated or regulated and managed to achieve specific conservation objectives"

#### Article 8 on In Situ conservation directs parties to

- (a) Establish a system of protected areas or areas where special measures need to be taken to conserve biological diversity;
- (b) Develop, where necessary, guidelines for the selection, establishment and management of protected areas or areas where special measures need to be taken to conserve biological diversity;
- (c) Regulate or manage biological resources important for the conservation of biological diversity whether within or outside protected areas, with a view to ensuring their conservation and sustainable use;
- (d) Promote the protection of ecosystems, natural habitats and the maintenance of viable populations of species in natural surroundings;
- (e) Promote environmentally sound and sustainable development in areas adjacent to protected areas with a view to furthering protection of these areas;
- (m) Cooperate in providing financial and other support for in-situ conservation, particularly to developing countries



## Protected Areas Program of Work

Programme of Work on Protected Areas (PoWPA, Decision VII/28, Kuala Lumpur Malaysia 2004)

- Derived from the IUCN World Parks Congress Durban Action Plan and Accord

By 2010 (terrestrial) and 2012 (marine), to establish: "comprehensive, effectively managed and ecologically-representative national systems of protected areas"

4 programme elements, 16 goals, 92 activities for Parties

- 1. Direct Actions for Planning, Selecting, Establishing, Strengthening, and Managing, Protected Area Systems and Sites
- 2. Governance, Participation, Equity and Benefit Sharing
- 3. Enabling Activities
- 4. Standards, Assessment, and Monitoring





## Protected Areas and CBD Programmes of Work

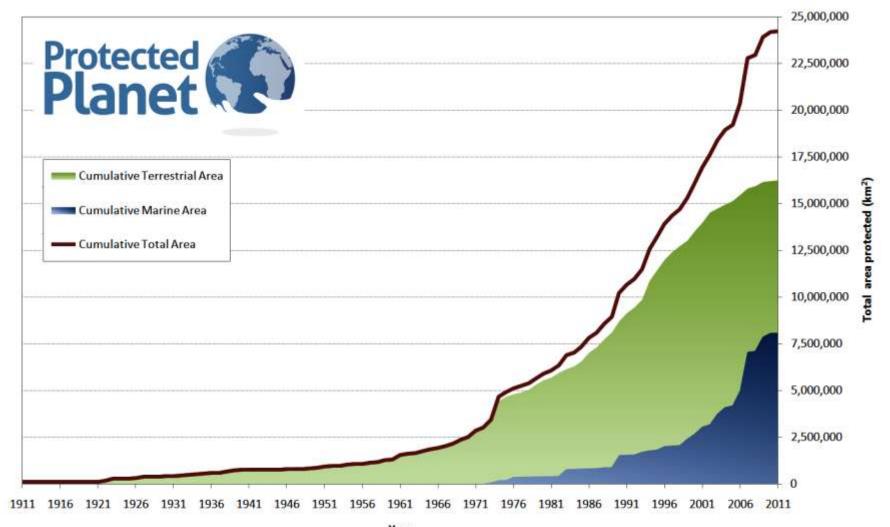
- 1. Programme of Work (PoW) on Protected Areas, and;
- 2. PoW on Marine and Coastal Biodiversity (Decision VII/5)
- 3. PoW on Inland Water Ecosystems (Decision VII/4)
- 4. PoW on Dry and Sub-humid Lands (Decision V/23)
- 5. PoW on Forest Biodiversity (Decision VI/22)
- 6. PoW on Mountain Biodiversity (Decision VII/27)
- 7. PoW on Traditional Knowledge (Decisions VI/10 and VII/16)
- 8. PoW on Tourism and Biodiversity (Decision VII/14)
- 9. PoW on Island Biodiversity (Decision VIII/1)
- 10. Global Taxonomy Initiative (Decision VI/8)
- 11. Global Strategy for Plant Conservation (Decision VI/9)





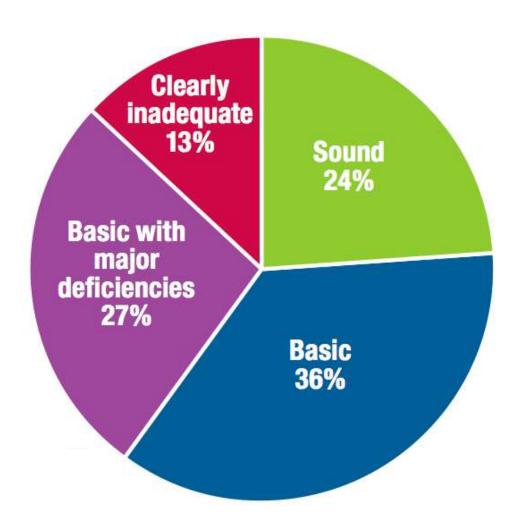
#### **Growth of National Protected Areas**

1911-2011

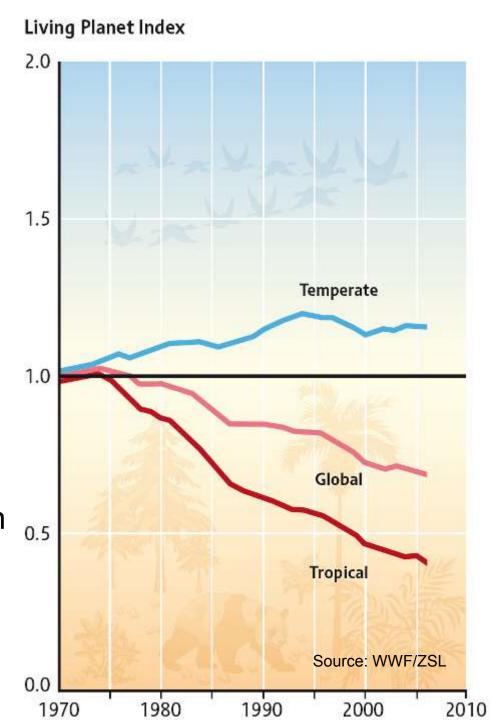




## Global assessment of management effectiveness



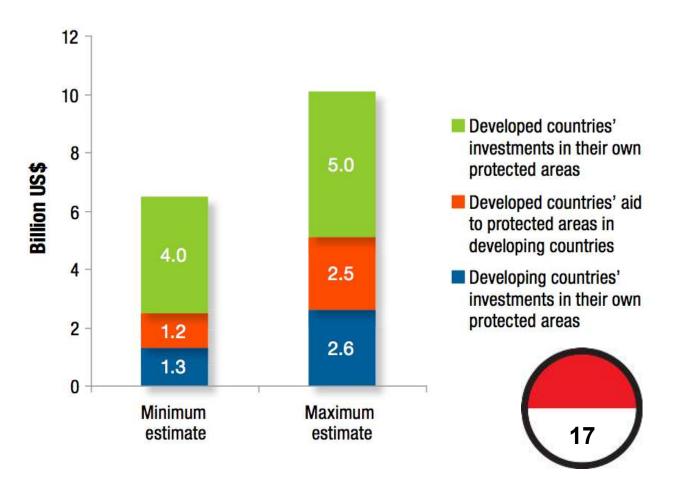
- The global Living Planet Index (LPI), has declined by more than 30% since 1970,
- The Tropical LPI has declined by almost 60%.
- The Temperate LPI showed an increase of 15%, reflecting the recovery of some species populations in temperate regions



#### Red List Index 1.00-Corals 0.95 -Birds 0.90 -0.85 Mammals 0.80 **Amphibians** 0.75 Source: IUCN 0.70 1980 1985 1990 1995 2000 2005 2010

- The Red List Index (RLI) for all these species groups is decreasing.
- Coral species are moving most rapidly towards greater extinction risk
- Amphibians are, on average, the group most threatened.

### Gaps in Protected Area Financing



Gutman, P. and S. Davidson (2007) A Review of Innovative International Financial Mechanisms for Biodiversity Conservation with a Special Focus on the International Financing of Developing Countries' Protected Areas. WWF Macroeconomics Program Office, Washington DC, USA.

### China Host

Opinion

**Taiwan Living** 

Learn English

The China Post

Subscribe

RSS Feeds

Search

Life

Automotive Discover

Environment Fashion Offbeat Science & Technology

Updated Sunday, October 21, 2012 0:01 am TWN, By Mariette le Roux, AFP



#### World pledges more money to protect biodiversity

HYDERABAD, India--Efforts to reverse the worrying loss of Earth's dwindling natural resources received a substantial boost on Saturday when a U.N. conference in India agreed

to double biodiversity aid to poor countries.



Governments reached an early-morning deal after long nights of tough bargaining in Hyderabad, south India, that once again saw battle lines drawn between developing and affluent states.

In a week that saw 400 plants and animals added to a "Red List" of species at risk of extinction, negotiators clashed over the extent and timing of additional aid required to halt the decline in species and habitats that humans depend on for food, shelter and livelihoods.

In the end, they agreed to double biodiversity-related funding to developing countries by 2015, from a baseline of average annual aid in the period 2006-2010 — and to maintain this level until 2020.



Indian police officials stand at the entrance to The Hyderabad International Convention Center for the Convention on Biodiversity in Hyderabad on Friday, Oct. 19. Efforts to reverse the worrying loss of Earth's dwindling natural resources received a substantial boost on Saturday, Oct. 20.

(AFP)

**Enlarge Photo** 

Recent Comments

Most Commented

#### TODAY WEEK MONTH

- Taiwan congratulates Obama on 2nd term
- Obama revives 'hope' with re-election
- Exports in October drop 1.9%: Ministry of...



### GLOBAL ENVIRONMENT FACILITY INVESTING IN OUR PLANET

### GEF 4 Projects in support of Figure 7. Number of Aichi Target 11

National targets for terresi Well Integrated into wider landscapes, se Fully repr Equitably managed (diversi S GEF 5 Projects in support of
Aichi Target 11

Fig Equitab Nationa Integrated into w



#### LifeWeb.cbd.int







- Started at COP 9 in 2008
- Global partnership between donor countries and countries seeking funding for protected areas
- Established to speed achievement of Programme of Work on Protected Areas
- "seeded" by Germany with €40 million
- Coordination unit established at CBD Secretariat in Montreal



## LifeWeb Eligibility Criteria

- Available for developing countries and countries with economies in transition
- Must be aligned with national biodiversity and/or climate change strategies
- Endorsed by CBD or PoWPA National Focal Points



## LifeWeb Expressions of Interest

- Must be aligned with National Biodiversity
   Strategies and Action Plans
- Will facilitate financing of "area-based" Aichi
   Targets (5, 9, 11, 12, 13, 14, 15)
- Major focus is on protected areas but also includes Indigenous and community conserved areas and restoration landscapes







## LifeWeb Donor Roundtables



West Africa



Colombia



Amazon





Lifeweb.cbd.int

## Successful LifeWeb Matches...

- Government shows strong commitment
- Financial needs are clearly articulated
- Consistent with national planning
- Some co-financing already secured







LifeWeb

Consolidating the National System of Protected Areas (SNUC)



#### **Component 1**

USD 116.000.000

Organizational and institutional development for implementing SNUC

## Consolidating SNUC LifeWeb



USD 1.600.000

PA value

**Component 3** 

USD 20.300.000

Financial sustainability for SNUC

**Component 4** 

USD 35.400.000

Communication and social outreach

**Component 5** 

USD 31.200.000

Biodiv. Monitoring x climate change

**Project management** 

USD 14.000.000

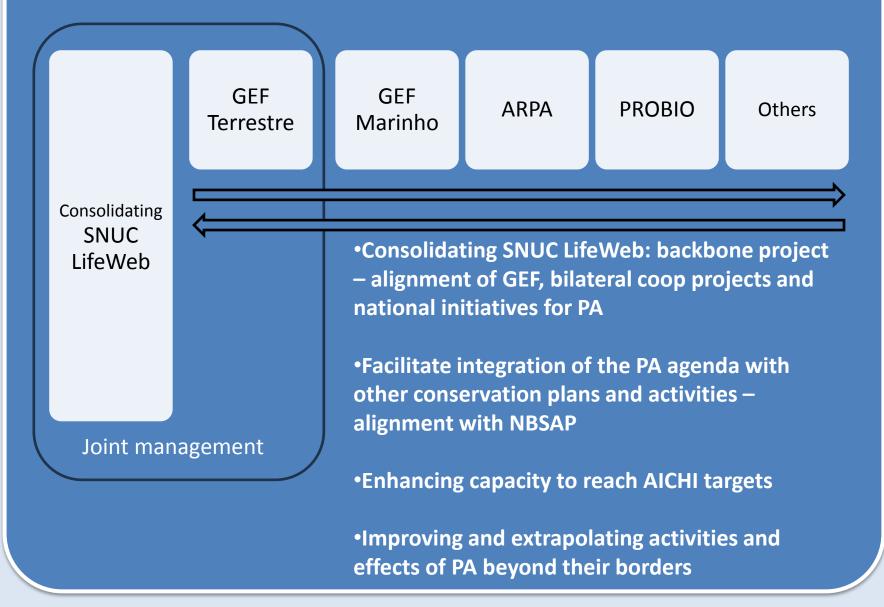
TOTAL: USD 230 million (US\$ 115 donation and US\$ 115 match)







### SNUC – project arrangement



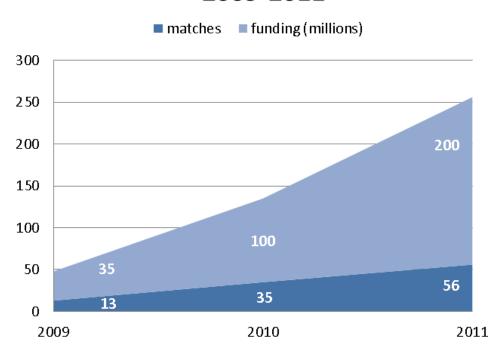
#### **Consolidating SNUC - LifeWeb**

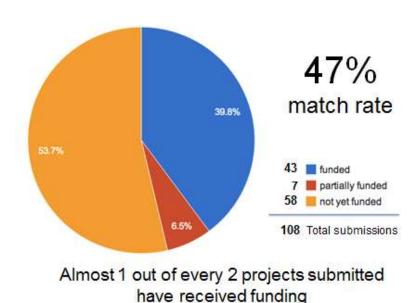
- Bilateral cooperation with German Government
  - Starting phase of the initiative modular approach to project development
  - Donation of approximately US\$ 25 million (biodiv. monitoring and SNUC consolidation)
- Financial gap approx. US\$ 90 million



## Life Web Past Success

### Funding facilitated by LifeWeb 2009-2011





## LifeWeb Latest Funding Matches

- <u>DR Congo</u>: Rehabilitation of the Yangambi Biosphere Reserve (USD 500K)
- <u>Lao</u>: strengthening and enlarging of the PA system in Eastern Bolikhamxay (USD 500K)
- <u>Bangladesh</u>: Protection of threatened river dolphins in Sundarbans mangrove forest (USD 500K)
- <u>Ethiopia</u>: protection of wild coffee varieties and protection and restoration of their natural habitat

Austria





## LifeWeb

### Latest Funding Matches

Ecosystem-based Vision of Biodiversity Conservation for the Amazon Biome

Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname, Venezuela



European Union – USD 7 Million





### New LifeWeb Project in Asia

Scaling Up The Coverage and Effectiveness of Marine Conservation Areas and Threatened Species Protection in South East and East Asia Through Integrated Coastal Management (ICM)

Brunei, Cambodia, China, Indonesia, Malaysia, Myanmar, Philippines, Republic of Korea, Singapore, Timor Leste, Thailand

and Vietnam

37 million USD project







### About LifeWeb campaigns





## Objectives of the LifeWeb Zero Extinction Campaign:

- Focus attention on the extinction crisis
- Provide tools for parties to identify these critical sites utilizing methodology from the Alliance for Zero Extinction
- Provide a platform for CBD parties to profile their financial needs to achieve Target 12



### Methodology

Endangered or Critically Endangered IUCN Red List Species at just one site on Earth = "AZE Sites".





**Approximately 60% of AZE** sites identified so far are protected today. We need 100% or c. 230 more sites protected by 2020 to meet Aichi Target 12.

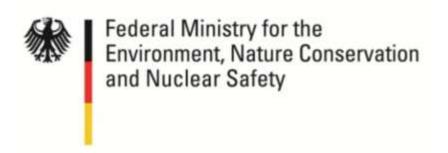






# Enabling Support

The LifeWeb Initiative is made possible, as a free service for all parties, by the commitment and generous support from the German and Japanese Governments until 2015





### Thank you!

#### Charles Besançon

LifeWeb Initiative Coordinator Secretariat of the Convention on Biological Diversity Montreal, Canada charles.besancon@cbd.int



