Unlocking the potential of Biodiversity Data
“The goal is to turn data into information, and information into insight”

Carly Fiorina - CEO Hewlett-Packard
Protected planet.net

The online home of the World Database of Protected Areas
209,000 Protected Areas covering 15.4% of terrestrial areas and 3.4% of oceans.
6,000 downloads
in the last month
speciesplus.net
1.7k species searches every day

70 species lists downloaded daily

Loxodonta africana most popular species!
Data to Decision Making

Remote Sensing → Validation → Decision Making
The World of Blue Carbon

Field Sites

Area list updated

- **Tuesday 16 Jan 2012 - Sites 8 & 9**
  - Data downloaded at: 2013/2/20
  - START TRIP

- **Wednesday 17 Jan 2013 sites 6-7**
  - Data downloaded at: 2013/1/25
  - START TRIP

- **Thursday 18 Jan 2013 - sites 14-17**
  - Habitat data not yet downloaded

- **Around Al Mirfa - small east**
  - Habitat data not yet downloaded

- **Jan23_mission: Sabkha**
  - Habitat data not yet downloaded

- **Saturday 26 Jan 2013 - northern sites**
  - Habitat data not yet downloaded
The Abu Dhabi Blue Carbon Mapping Toolkit was developed by:

AGEDI
GRID ARENDAL
UNEP
WCMC

The Abu Dhabi Blue Carbon Demonstration Project
Blue Carbon Mapping Tool

AREA # 1

TOTAL CARBON STOCK
8636.19 T

AREA
4.78 km²

EQUIVALENT PER CAPITA CO₂ EMISSIONS
1518.68 years

POLYGONS IN THIS AREA

<table>
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<tr>
<th>ECOSYSTEM</th>
<th>AREA</th>
<th>% of Tot.</th>
<th>C-STOCK</th>
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<tr>
<td>Algal Mats</td>
<td>9.1</td>
<td>0.08</td>
<td>969</td>
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<tr>
<td>Saltmarshes</td>
<td>14.22</td>
<td>0.3</td>
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<tr>
<td>Seagrass</td>
<td>20.43</td>
<td>0.01</td>
<td>1055</td>
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<tr>
<td>Mangroves</td>
<td>56.8</td>
<td>0.58</td>
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Thank You