

## Biological records geo-referencing

Thus, the necessity arises from:

- To establish methodologies for the capture and organization of the information
- To develop protocols and standards for quality and geographic data capture



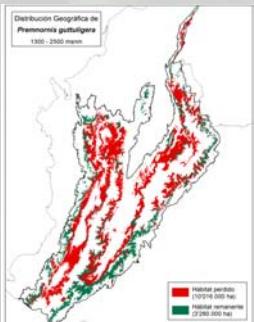

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## Biological records geo-referencing

With available information with the highest levels of precision the capacity to investigation could increase

These data can be shared, be interchanged and used for multiple purposes, it allows to extend the knowledge



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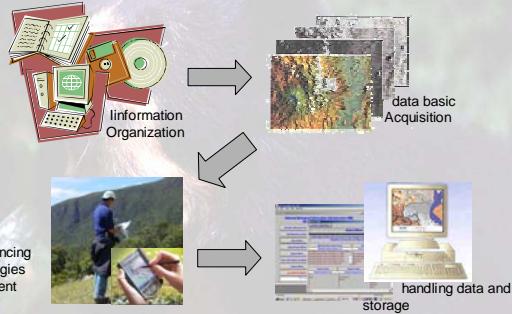
## Items

- Biological records geo-referencing
- Methods of geo-referencing
- Standard for geo-referencing
- Gazetteer of Biological records localities
- Results

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## Methods of geo-referencing



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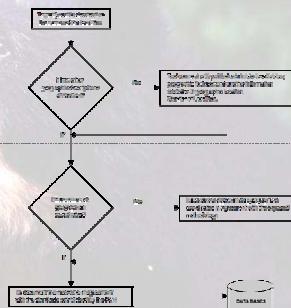
## Methods of geo-referencing

1. Historical biological records
  - Debug and standardizing the localities names
  - Geo-referencing the biological records, according with precision level
  - Metadata documentation
  - Load into the data base of the localities digital gazetteer

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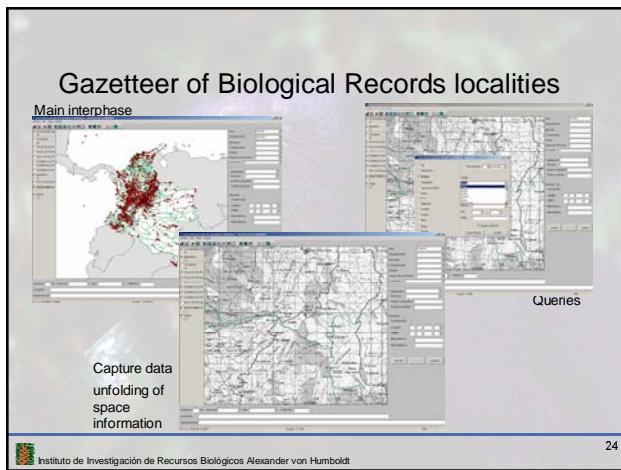
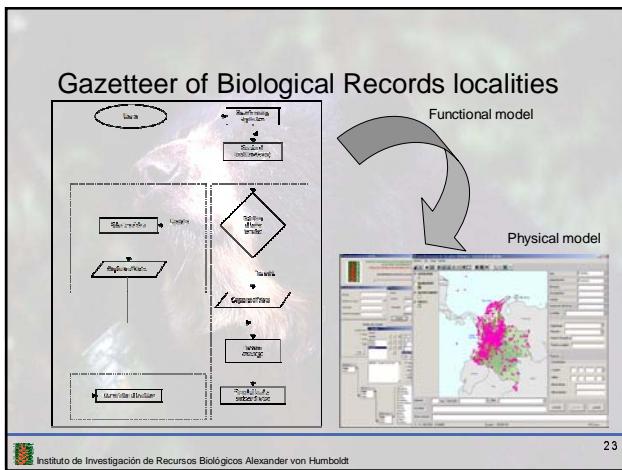
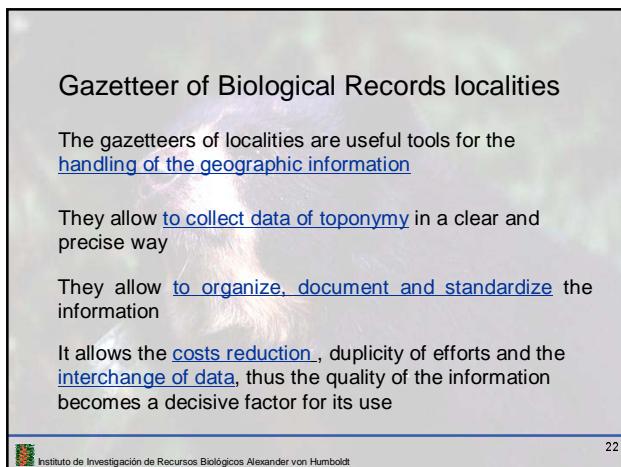
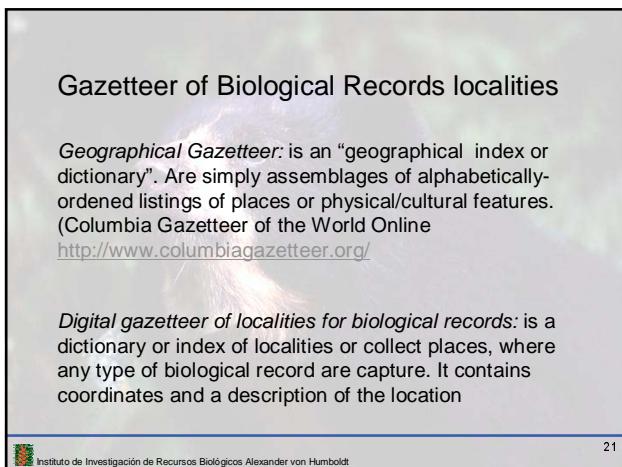
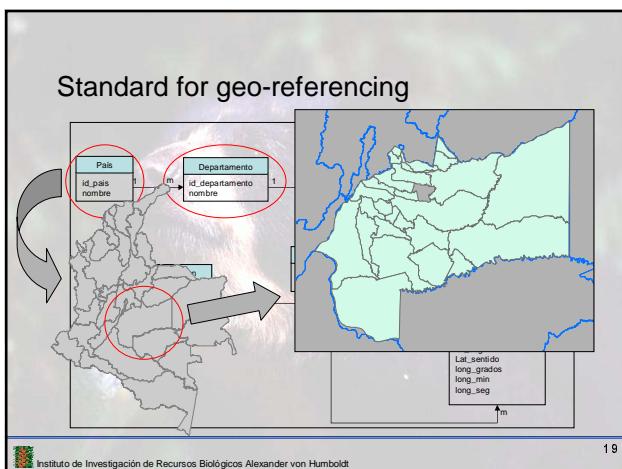
## Methods of geo-referencing



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**Thanks**

<http://www.humboldt.org.co>

"A long way begins with its first step"  
Chinese Proverb

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