

Which plants will suit the new exhibit?

Tropical Zoo Plants

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Wroclaw
April 2017

A stylized, dark teal silhouette of a mountain range with jagged peaks, located in the bottom right corner of the slide.

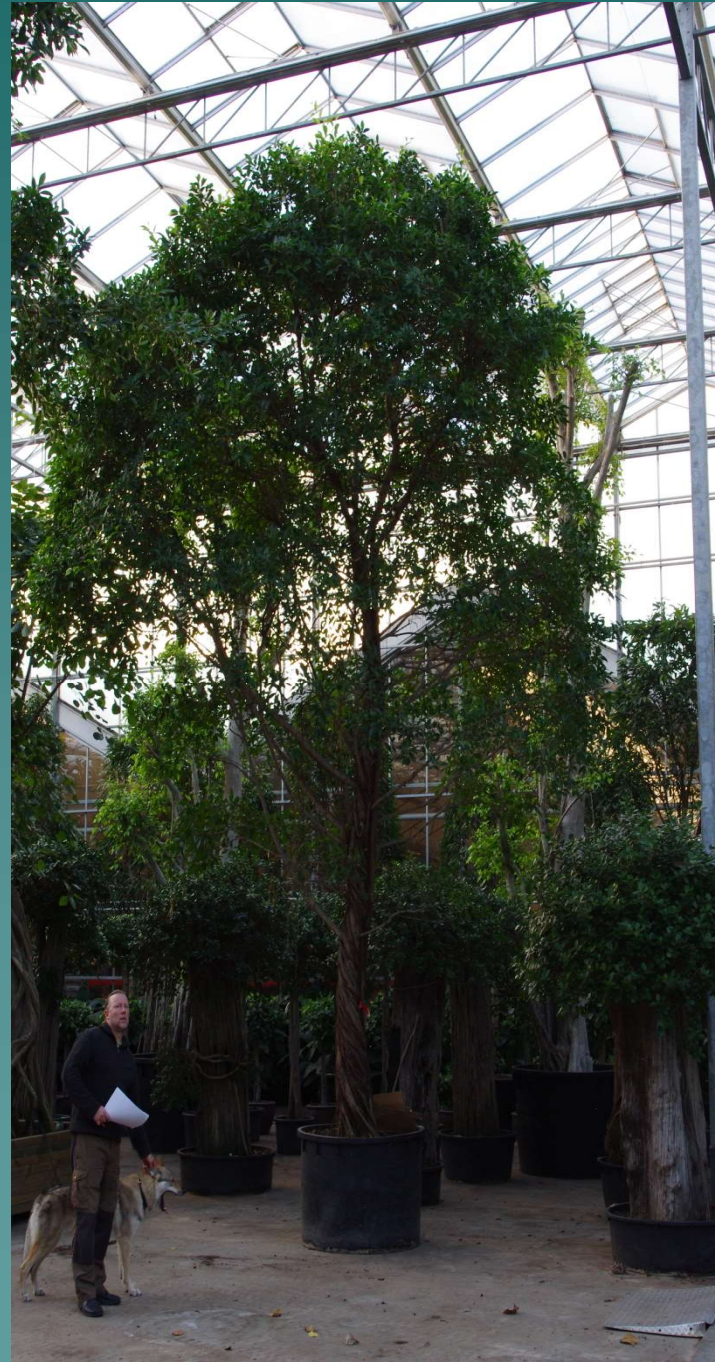
Questions

- ◆ How do we often choose plants?
- ◆ What do we need?
- ◆ What do the plants need?

Conventional shopping criteria

- ◆ We want a dense, green and mature exhibit from day 1!
 - ◆ We select the biggest possible plant... preferably at the cheapest price
 - ◆ and we choose from what the importer has in stock!
- 
- A stylized, dark teal silhouette of a mountain range is positioned in the bottom right corner of the slide, partially overlapping the text area.

Green, mature plants



But what about?



- ◆ Nice big trees
....but what
habitat do
they originate
from?
- In what
climate zone
do they
thrive?....
- How were
they
produced?
...Where?....
- Sustainability
...CSR?

What do we need ...want?

- ◆ Plants that tell the story of the exhibit
- ◆ Plants that survive the exhibit environment
- ◆ -and plants that create a beautiful experience for the visitors





We want
a
jungle...
..... Not
a garden

Thriving vs. Struggling



Beautiful visitor experiences...



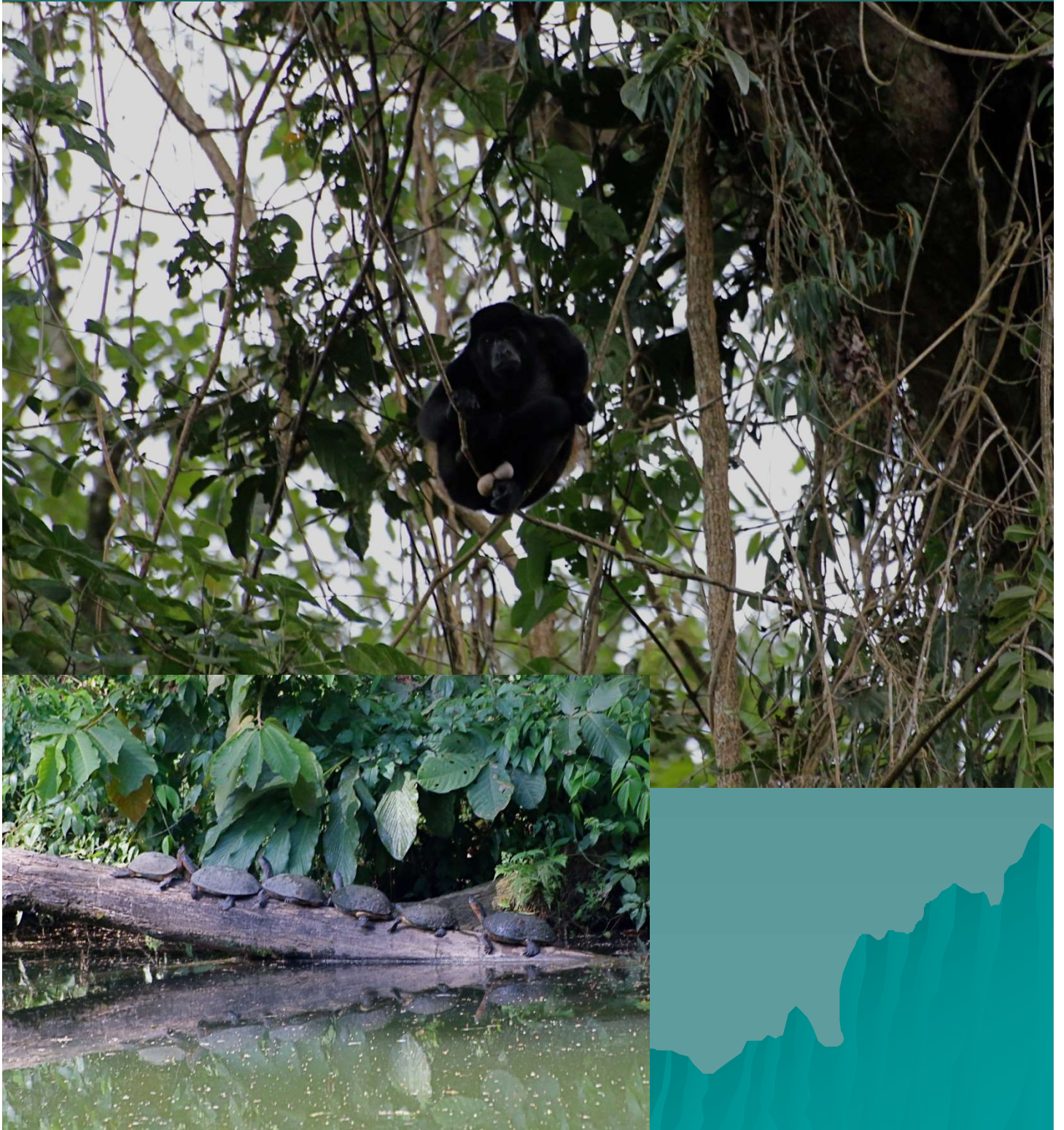
...but we also need

- ◆ Plants that originates from sustainable and environment friendly production.
- ◆ Plants that provides enrichment for the animals
- ◆ ...and why not also provide with browsing potential within –or nearby the enclosure?

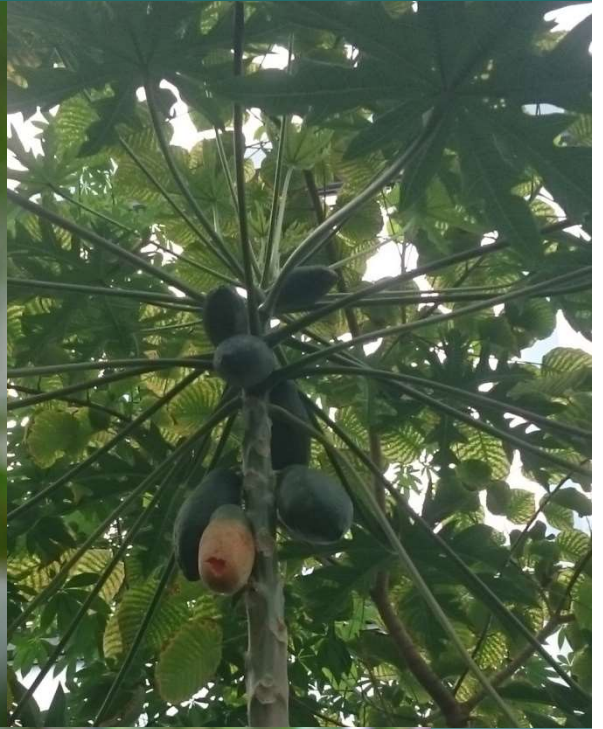
Sustainable Production



Enrichment ...



Browse



What do the plants need ?

- ◆ An environment that complies with their physical needs ...
 - ◆ Temperature
 - ◆ Light
 - ◆ Humidity
 - ◆ Ventilation

...but also

- ◆ Sufficient space to develop
- ◆ Positioned at the right place
- ◆ -and trimmed correctly



Kapok

*Ceiba
pentandra*

20 m to
roof....

trimmed 4
times in 2
years.....

14 m when
planted.....

...but also

- ◆ Positioned at the right place



Plant position!



...but also

◆ -and trimmed correctly





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