

travelling exhibitions

# IMPROVED BIODINES

# HOST BOOK



Where do we come from?

- What is our place in the evolution process?
- Do we have the ability to master nature?
- Is there a hierarchy in living species, and are we a superior species?
- What impact is Mankind really having on the Earth?

With a photographic tour, unseen audiovisual productions and numeros creative partnerships, this eco-designed exhibition is a captivating rediscovery of biodiversity and the influence of men on the world around us.



recycled wood.

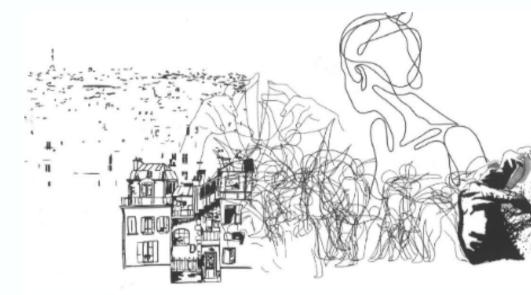
This new touring exhibition is a project designed with sustainable development principles. It was created from display elements recycled from a London's Natural History Museum exhibition. The furniture itself was made from 95%

# **NEW TRAVELLING EXHIBITION**

## **ECO-DESIGNED EXHIBITION**

# **CREATIVES PARTNERS**





## A PHOTOGRAPHIC JOURNEY

Large format prints of outstanding nature shots by photographer and biologist Mathieu Pujol.

## AUDIOVISUAL COMPONENTS

Ten videos produced exclusively for the exhibition by a team of artists. A partnership with Arte for the broadcast of their programme "Data Science VS Fake".





## 3D DIGITAL CUTS OF EXTINCT SPECIES

4 extinct species presented in a large-scale format will help visitors understand the causes of extinctions.

# AN EXPLORATION THROUGH THREE WORLDS

#### **YESTERDAY'S WORLDS**

Presenting the major stages in the history of life, from the appearance of life on Earth to the 5 great extinctions, including the development of the human species.



#### **TODAY'S WORLDS**

Understanding the current biodiversity crisis by measuring the loss of species, and questioning the impact of our consumption habits.



#### **TOMORROW'S WORLDS**

Imagining tomorrow's scenarios by rethinking our relationship with the living and proposing alternatives to our current lifestyles.



© Photo credit : Mathieu Pujol



The Earth did not wait for us to start writing its history! Formed 4.6 billion years ago, it has already experienced many upheavals before man's appearance. But what are the major stages in the History of life on Earth?

## THEMES COVERED



## THE ROLE OF EXTINCTIONS IN THE HISTORY OF LIFE Fossil table, for people to touch.





#### **DEVELOPMENT OF HUMAN SOCIETIES AND THEIR INCREASING IMPACT ON NATURE**

Audiovisual animation: A look back at four major periods (hunter-gatherers, neolithic, great discoveries and industrialisation).



# **TODAY'S WORLDS**

The study of past mass extinctions should make it possible to interpret the current biodiversity crisis and anticipate on its upcoming consequences. However, a new element distinguishes this crisis from previous ones: for the first time, human species are responsible.

# THEMES COVERED



**HUMAN IMPACT ON BIODIVERSITY** Planisphere model with implementation of the statistics of the Living Planet Index (Source: WWF).



#### IMPACT ON OUR LIFESTYLE. I CONSUME, THEREFORE I AM ? Large projection with touch trigger. 5 objects to select to discover the hidden consequences of their manufacture on the environment.



# **DEMOGRAPHIC IMPACT. ARE THERE TOO MANY PEOPLE ON EARTH?**

Data Science vs. Fake video - Arte and 4 skull casts



#### **IMPACT ON THE CLIMATE**

Interactive handling: Specimen "Cabinet of curiosities"

# **TOMMOROW'S WORLDS**

We choose today which evolutionary paths will remain open, and which will close forever. Many of us are now aware of the problems generated by our Western model, but by rethinking our relationship with nature we can work towards a new ecological balance. "Will human ingenuity overcome the disaster generated by human ingenuity?" Elizabeth Kolbert.

## THEMES COVERED



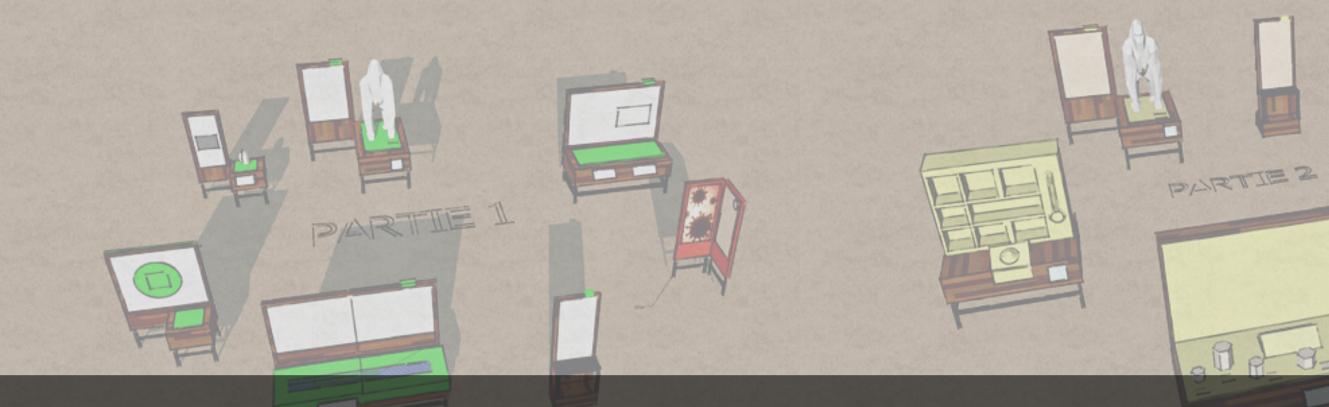
#### **BETTER LIVING AND BETTER CONSUMING**

A "green city" approach. Cities and biodiversity, contradiction or cohesion? A multi-player game about sustainable agriculture. The good habits of biodiversity, the 3Rs "Recycle, Reduce, Reuse".



#### **RESTORE BIODIVERSITY**

Nature's resilience and its shades. Human actions and their limits: reforestation, conservation, technology, research.





## 11 original specimens 12 casts





# 8 interactive models and handlings

conduction

9

# **EXPERIENCE ADD ONS**

# COMPLEMENTARY "VIRUS" TOUR

A special insight within the exhibition to understand the role of viruses in evolution and their importance for biodiversity. A particular focus on accessibility with multilevel interpretation and engagement, tactile casts, audio description (on request), and mediation resources.

# ACCESSIBLE FEATURES

# **USEFUL INFORMATION**

# **SURFACE AREA**

de 200 à 450m2

# LANGUAGES

Bilingual French/English German is available Other languages: contact us



http:// www.museum.toulouse.fr/itinerance-travelling





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