

YANNICK MONGET

VISIONS

Threats and Hopes

THE EXHIBITION



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THE EXHIBITION P.03

- Word of introduction by **Yannick Monget**, author and project proponent, **Jean Jouzel**, IPCC Vice President, **Jean-Marie Pelt**, founder of the European Institute of Ecology and testimonies of several personalities, among whom **the Lady Mayoress of Paris**, the first host city of the exhibition.

THE EXHIBITION... ITS SUBSTANCE P.07

- Objectivity of the exhibition
- Reliability of the databases
- Strong commitment for peace
- Content of the exhibition
- A few digital paints

THE EXHIBITION... ITS PRESENTATION P.14

THE AUTHOR P.20

CONTACT P.21





THE EXHIBITION



When art and science provoke thought on the future of our world

In December 2015, France hosted the **biggest and most important international summit, the 21st Climate Change Conference (COP21)**. This conference, considered crucial, resulted in the implementation of international agreements with a view to containing to a minimum the global warming currently affecting our entire planet, threatening the ecosystems and biodiversity on which, it goes without saying, our societies are totally dependent. **Raising awareness, informing and explaining the threats deriving from the destruction of our environment while presenting the citizens of the world with existing solutions, no-nonsense hopes as well as unique opportunities - to be seized by mankind**, such is the stake of our new international traveling exhibition "*Visions, Between Threats and Hope*", launched in association with the City of Paris in parallel with the COP21 conference.

...

What futures will our world have to face up to ? Will the risks generated by climatic warming, by the worldwide economic crisis and by our sometimes careless manipulation of technologies involve major upheavals in the years, the decades and centuries ahead? What are the ethical, societal and technological revolutions that could set up an entirely new deal, thus shaping a new era and disproving the most pessimistic predictions ?

Aiming to be a transcription of the recent scientific reports (taking the IPCC as a basis), "Visions" endeavors to make the stakes of this century understood by its visitors thanks to the latest CGI techniques allowing a visual trip into the futures ahead.

First dealing with the various degrees of impact the current crises could have on our planet, the exhibition, in a resolutely optimistic second part, tackles the concrete solutions at hand, betting on a world where Homo Sapiens would live in symbiosis with its planet. A world in which the rebellion of consciences would have revolutionized our way to think, with ethics as a basis for development.

A hopeful scenario, made plausible by the latest discoveries and by the more and more prevalent determination to rethink our way of life as well as to use the current crisis to help shape a new vision of our societies. A world where imagination would once again feed our dreams and where these dreams - not special interests - would design tomorrow's world.



Yannick Monget

Chairman of the Symbiom International Group
Author of the book and designer of the exhibition



The Nobel Prize for Peace awarded to the IPCC in 2007 testifies to the fact that the fight against global warming is an absolute necessity if we really want a harmonious development of our civilizations. This is the very concern that shows throughout the exhibition.

Jean Jouzel

IPCC Vice President
co-Nobel Prize for Peace



This well-researched exhibition thoroughly covers the ecological challenges facing us at the dawn of the new millennium. Unlike other exhibitions on global warming, *Visions* avoids dogmatic statements about future events that remain largely unresolved. By doing so, it reminds us that it is not too late to influence these events and escape fatality.

Visions carefully describes the various global warming scenarios. It highlights the most likely possibilities and supports this statements with precise, accurate data from experts in the field.

This exhibition insists that in order to fight the now irreversible greenhouse effect, our priority must be renewable, nonpolluting energy sources. Carefully dispensing with "false solutions", Monget conveys the prevailing opinions of ecologists the world over.

The loss of biodiversity (due to man's disastrous management of the planet rather than to geological accidents), which is commonly accepted today as a sixth phase of species extinction in the history of life, is described as an unavoidable fact. These tremendous changes require man to modify his habits, attitudes, actions, and behaviors with respect to our natural environment as quickly as possible.

The exhibition concludes with suggestions for the kinds of changes required, joining the sadly limited chorus of those attempting to alert their fellow citizens and thwart the perils on the horizon in order to offer future generations a benevolent, welcoming Earth.

Jean-Marie Pelt

Founder of the European Institute of Ecology (1933 - 2015)

An essential work, an undeniably futuristic approach but first and foremost based on science, leading to a genuinely different level of thinking.

Jean Lemire

Biologist and film maker, United Nations Honorary Ambassador for The Green Wave

Face to the crisis of civilization we are going through, we have a new path to chart, a way that reconciles social progress everywhere on earth, regenerated dignity for all, and environmental preservation. We will manage to build this greener and more united world not from normative utopias but, in the words of Ivan Illich, « by allowing each community to keep choosing their own feasible utopia».



This is this very utopia that each of the cases brilliantly presented here puts into concrete action.

Anne Hidalgo

Mayor of Paris, France

A stunning exhibition, a very powerful message

Martin Haese

Mayor of Adelaide, Australia

Amazing, interesting, Incredible

Eduardo Paes

Mayor of Rio de Janeiro, Brazil

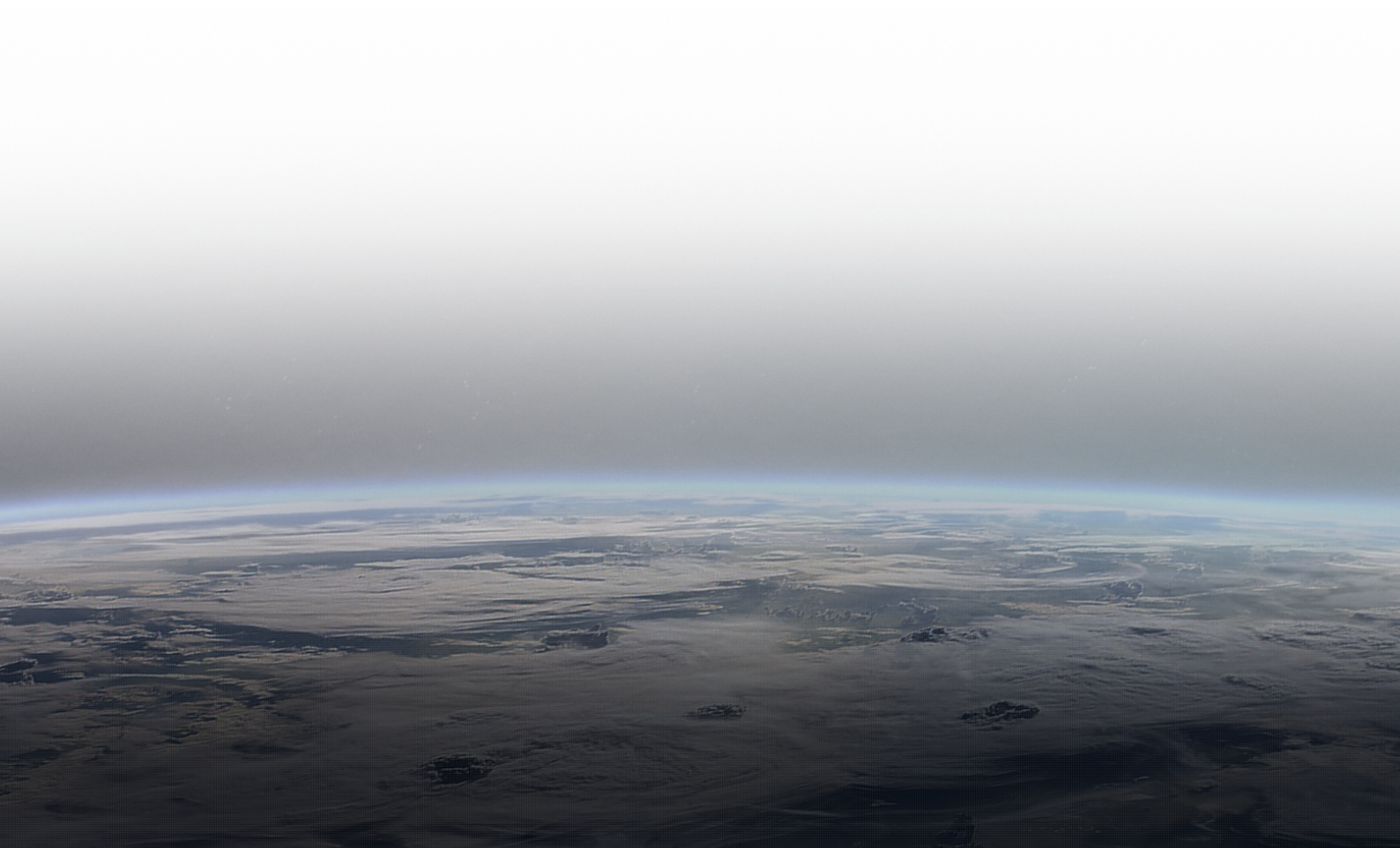
He shows another vision of the cities, another point of view.

Juan Espadas

Mayor of Seville, Spain

VISIONS

THE PROJECT... ITS SUBSTANCE



Objectivity of the exhibition

➤ Understanding the current crisis

The basic aim of this exhibition is to get visitors thinking about the menaces inherent in the crisis and their probable impact on our societies, the mechanisms we have put in place and the runaway climate change it could generate while offering at the same time concrete solutions that are both affordable and people-friendly

➤ We wish to inform, not to terrorize

The exhibition will introduce visitors to the main futures that are taking shape currently, while avoiding of course to jump to definitive conclusions.

Explaining and illustrating the threats is, needless to say, a useful way to raise people's awareness. On the other hand, such information has to be complemented - for objectivity and morality reasons - by the creation of images dealing with solutions and ways out, otherwise this work would not only be biased but also gratuitously cataclysmic, and above all outright useless.

➤ For a change of course

We, the victims of the Titanic Syndrome, are sailing almightily all the way to a field of icebergs. We are bound to hit a few of these icebergs but a margin of maneuver exists to avoid the worst and we have no choice but to grasp this opportunity.

Loin des expositions sombres et catastrophistes, "Visions" met en scène les menaces comme les espoirs, se gardant de conclusions bâtives et mettant l'accent sur la nécessité de changer de cap pour transformer notre monde, comme ici à Pékin, où le futur vient côtoyer le passé dans une cité débarrassée de toute forme de pollution atmosphérique.



Reliability of the databases

A great deal of the data presented in this exhibition are drawn from documents published by the IPCC (Intergovernmental Panel on Climate Change), which are the most reliable, complete and impartial sources of information available on the state of knowledge regarding the bioclimatic crisis, its evolution and its threats.



Photograph : The United Nations New York Building houses the headquarters of the IPCC, whose report data have been used to achieve this exhibition. / In 2007, The IPCC was awarded the Nobel Peace Prize for its work.

"Global warming" is only a menace among many others though. As concerns the different other threats, documents by various organizations such as WHO (for some contemporary pandemics) and UNO (for the geopolitical tensions resulting from the displacement of ecorefugees) have been used as well.



Photo above : Each image was created based on recent scientific studies, validated by experts of the IPCC among others. In the example above, the rise in water levels has been simulated in three dimensions from mathematical calculations enabling to visualize within a meter the impact of the melting of the ice on coastal areas, like here, in Manhattan. **Without any exaggeration... or down-playing.**

This exhibition is based on official sources, whose contents have been verified by specialists.

Strong commitment for peace



The international recognition of the exhibition is not only due to its educational and cultural value but also to its commitment to various causes universally defended.

In the context of the spiritual crisis and of the international interreligious tensions we are experiencing now, "Visions" goes against community-oriented messages by putting forward the universal and interreligious aspect of the respect of nature, advocated by all schools of thought and philosophies throughout the world and history. A rhetoric already hailed by several religious community representatives.



"The work presented by Yannick Monget, which represents the commitment that humankind must fulfill to save the planet and its inhabitants."

...un grande apprezzamento per l'opera rappresentata da YANNICK MONGET che rappresenta l'impegno che l'umanità deve assumere per la salvezza del pianeta e dell'umanità.

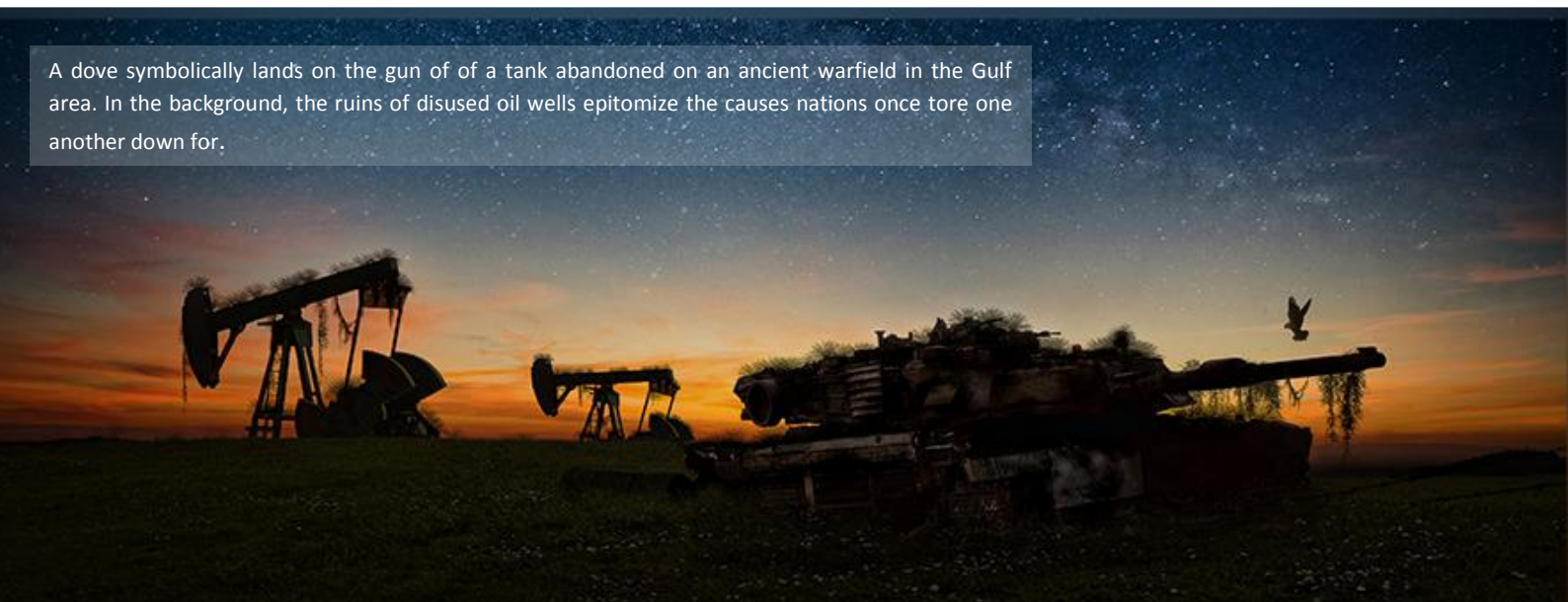
*Ernesto Scirpoli
Delegato della S. Sede
presso l'ONU a Ginevra*

Monseigneur Ernesto Scirpoli
Représentant du Saint Siège auprès des Nations-Unies



Through this display, highlighting the positive effects the management of the crisis could have in terms of health, geopolitics, economics and social concerns, the public is induced to discover peace reigning again over the plains of Baghdad or the City of Jerusalem. For, by virtue of the Green Revolution and its fostering of energy independence, many of the geopolitical tensions related to energy resources, will have lowered dramatically.

A dove symbolically lands on the gun of a tank abandoned on an ancient warfield in the Gulf area. In the background, the ruins of disused oil wells epitomize the causes nations once tore one another down for.



CONTENT OF THE EXHIBITION

Understanding the current crisis

Discovering, understanding and visualizing the threats

Space 1

A broken balance
Destabilization in progress

Space 2

Threats to civilization
The threat of collapse of our societies

Space 3

The sixth great extinction
Towards a new balance – Crisis & radiations

Space 4

Geo-upheavals
Towards a modification of the planet's geography

Building a new world

Imagining, inventing and dreaming the world of tomorrow

Building a new world

Imagining, inventing and dreaming the world of tomorrow

Space 5

The revolt of consciousness
Sapiens Resilience

Space 6

Dreams and vertigo
Aspirations, hopes and utopias

A FEW DIGITAL PAINTS



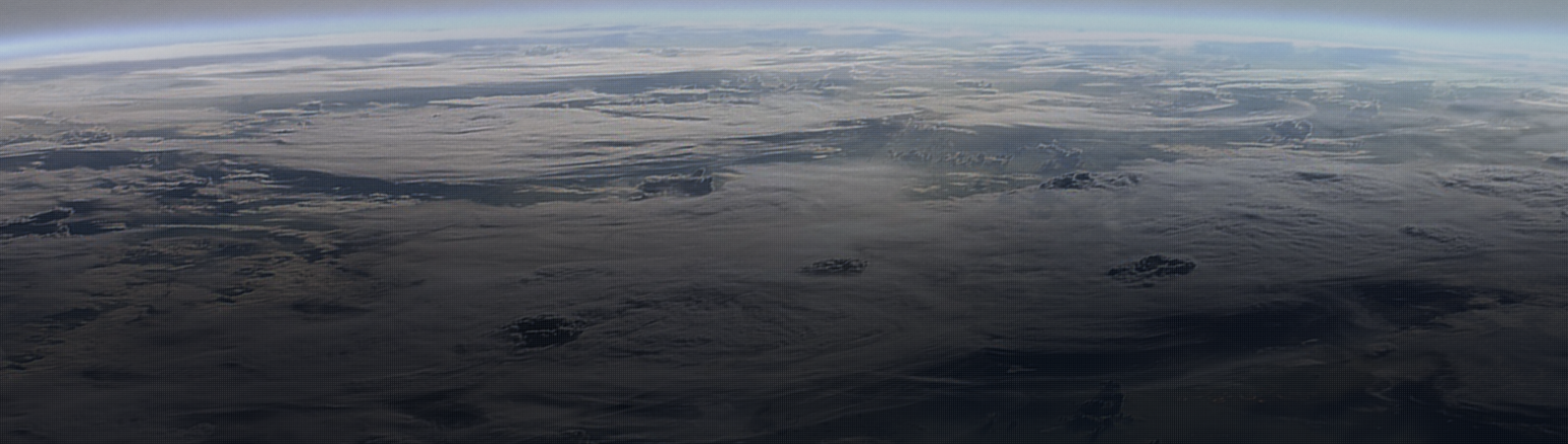
You will find below a few photographs (digital paintings) examining all the scenarios, from the most pessimistic (disappearance of the large primary forests, rise in the water level) to the most positive ones, taking into account a real insurrection of conscience and its corollary, a whole metamorphosis of our cities and living environments.

- 1 • Increased frequency of violent weather events, storms, floods, like the one shown here with cyclone formation of massive proportions in the Gulf of Mexico (Cuba).
- 2 • Desertification and encroaching of some deserts like Gobi (sandstorm, here over Beijing). An opportunity at the same time to promote the too little known mega-projects of China, a country among the major tree-planters in the world, currently implementing extensive reforestation programs meant to combat the phenomenon.
- 3 • Rising water and partial submersion of Venice, here in front of the Doge's Palace.
- 4 • Same phenomenon seen from the Giza plateau, Egypt, where the waves of the Mediterranean which now cover the Nile's Straits, lap at the stone walls of the pyramids.
- 5 • Green revolution and transformation of cities, as exemplified here in the United States, where vegetation, futuristic public transport and revegetation have taken precedence to remodel Manhattan esthetically.
- 6 • Technological revolution, illustrated here by solar stations catching the sun's rays for immediate transfer to the Earth in the form of micro-waves.
- 7 • The twilight of the era of oil and fossil fuels (as illustrated by this abandoned oil platform) is synonymous at the same time with the dawn of new technologies such as these *offshore* wind turbines silhouetted on the horizon. The crisis, all too often viewed in a negative way, also conceals wonderful opportunities, like the emergence of new resources as well as job-creating and wealth-creating technologies (clean technologies result in the creation of 2 to 3 times as many jobs as fossil fuel ones).
- 8 • Vision of Paris now entirely revegetated with the purpose of fixing atmospheric pollutants, draining off rainwater naturally, insulating buildings...



VISIONS

THE PROJECT... ITS PRESENTATION



> THE EXHIBITION ITSELF

All of the canvases made, complemented with numerous explanatory texts, have given rise to an international, particularly well documented traveling exhibition, already available in French, English and German, and currently being translated to many other languages.

The technical and financial aspects of the exhibition are unique to each of them. We are adaptable and offer a tailor-made project taking into account any budget and technical requirements.

Several photo galleries of our previous displays are available on our official site showing the various exhibitions held in various environments (interior / exterior).

Our new exhibitions can be printed in the form of textile fabrics (interior), kakemonos, tarpaulins, self-sealing adhesive canvases (exterior), adapted to the form you envisage and the stands you will make available to us.

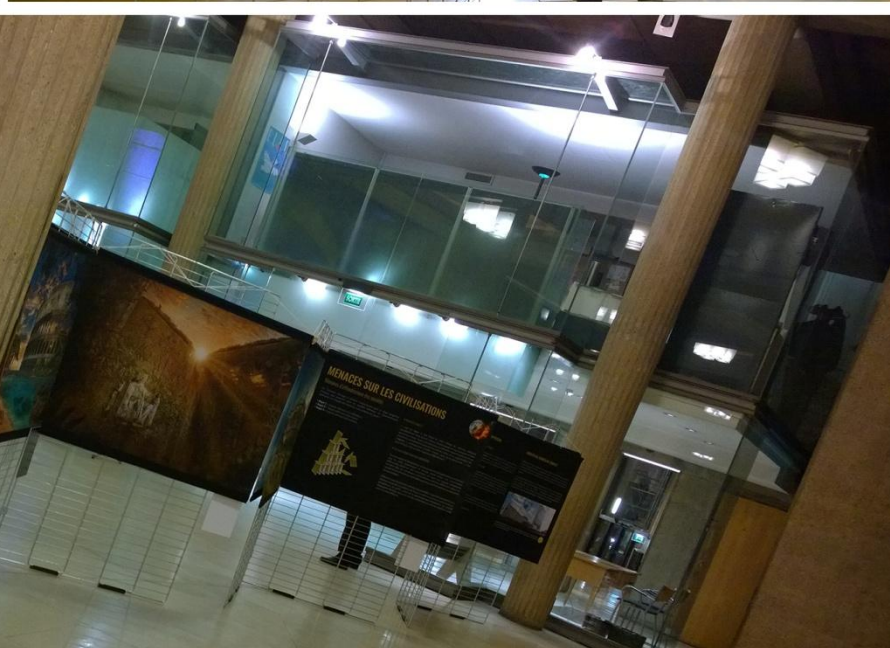
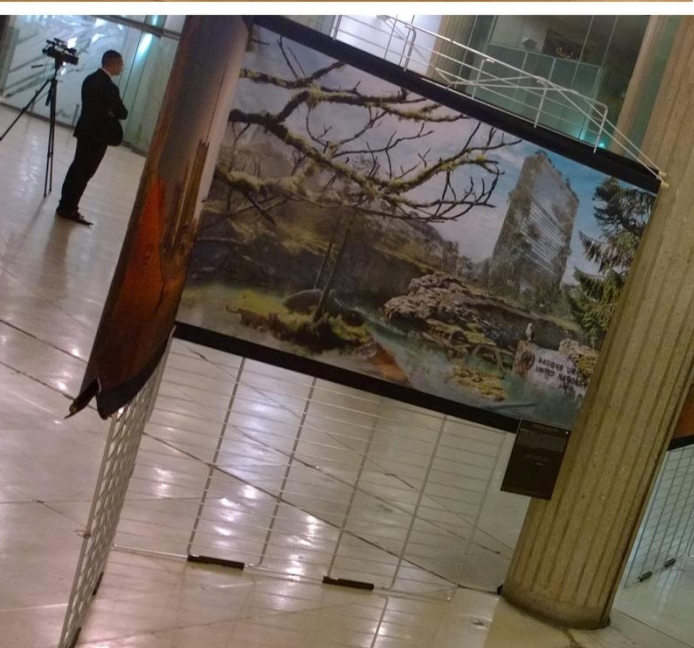
...

If you have any other questions, feel free to contact us directly through

info@symbiom.org

Photographs below : Presentation of the exhibition, whether indoors or outdoors (European Parliament, Palais d'Iéna in Paris, Exhibition Center in Metz, Industrial shows...) and outdoors (Esplanade of the Town Hall in Paris, Château de Courcelles Park, Losheim am See Park...









THE AUTHOR

Yannick Monget is an author and prospectivist, specializing in issues related to the current bioclimatic crisis. He is the founder of Symbiom, created in 2008 in partnership with the European Ecology Institute, so as to heighten awareness about environmental issues among decision

makers, industrialists as well as the general public. Close to Jean-Marie Pelt, the author of several books on the theme of the future of our planet, based notably on the works of the IPCC (Intergovernmental Panel on Climate Change), Yannick Monget has been published by Editions de La Martinière in France, Abrams in the United States or, still more recently in China. On the other hand, his books have been adapted on several occasions into major exhibitions presented in many cities throughout the world.

The project originates from the book, *Terres d'Avenir (Land of Opportunity)*, whose digital paints inspired the exhibition "Visions". Published by the Editions de la Martinière (also the publishers of *Earth from Above*, by Yann Arthus Bertrand, or Al Gore's *An Inconvenient Truth*), the book has spurred interest among the public as well as the media. Thanks to the magic of digital technologies, "Visions" takes this pre-existing concept but enriches it by challenging the limits of realism and of 3D estheticism while relying on the recent discoveries and our new understanding of the bioclimatic crisis.



In its substance, "Visions. Between Threats and Hope" is in line with actions of other consciousness raisers like Yann Arthus-Bertrand.

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