







# FUTURE PRESENT.

#### meet+ talk+ enjoy

#### change today live tomorrow

AmbienteParco is the ideal place to join elegant events and high technical and scinetific topics, for a selected audience and with ludic and artistic events for a wider one; a wider audience that is contaminated with our scientific message in a soft way. A multi purpose machine, able to mix in the same space and time a professional or institutional meeting with a show, a game, and food enjoyment.

Ambienteparco is the place of a friendly dialogue between institutions, companies and citizens. A cute and relaxing place, well maintained and at the human scale, where politicians, scientists and entrepreneurs may meet citizens in an informal way and far from official "palaces".

The park is the recharge of town.

The Ambienteparco project for 2012-2014 is characterized by a great effort in the first two years for the design and production of the exhibitions equipment, in order to be ready with the exhibitions by the end of the two years. All posters will be bilingual, Italian and English. We believe it is important to organize a least one event per month and host important guests on science and technology issues.

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# **EVENTS 2012.**

February

April

May **15**June **9** 

June 2

June **2 9** 

June **2**\_ July **2** 

June **8** \_ **9** 

June **11 \_ 22** 

#### **LIGHT ME LESS**

Following radio program caterpillar's mob on energy saving. A classic already.

#### **BOTANIC JOURNEY**

We set up a path in the park with information posters on the park's vegetation, in cooperation with Natural science museum of brescia and the civic hospital.

#### **ON THE WATER**

All the colours are reflected on water in the astonishing photograph of Elena Pivato

#### **GREEN VOLLEY DAY**

A whole day playing volley for kids from 6 to 13. In cooperation with Atlantide volley association.

#### A HOME ON THE TREE

An event for kids on the importance of energy saving

#### **SPORT IN THE PARK**

Nordic walking, running, gymnastic for the elderly, body tonic, aerobic, gag. Outdoor sport stimulates the brain activity, improves your mood.

# ELECTRIC MOBILITY FESTIVAL

The talk "electric mobility in Italy" held into occasion of the passage of the Tallin-Montacarlo electric marathon organized by the brescia municipality.

# SUMMER CAMP, learn english and have fun!

Summer camps for kids from 6 to 13 years.

July**9 20** 

**SUMMER: STAY AT THE PARK** 

Theater and creativity, two weeks of summer camps for kids from 6 to 13 years.

September

**ELECTRIC MOBILITY FESTIVAL** 

Focus on sustainable mobility , during the European week of sustainable mobility.

October

FILO.CONDUTTORE INAUGURATION

An informative, long strip of posters on renewables, global warming...

November

CASA ECO.LOGICA INAUGURATION

Efficient living and energy saving in this new exhibition.

December

**UNDERWATER NATIVITY** 

# EVENTS 2013/2014.

Our aim is to propose again the issues highlighted in previous years, during their European and national events, depending also on the availability of participants and sponsors.

February
March
April
May
June
July
September
October
November

lighting event

water

culture

parc

sustainable energy

astronomy

sustainable mobility

physic and math

waste reduction

### MEETINGS.



Conventions + Conferences

Meetings + Workshop

Presentations + Inaugurations

March **22** 2012

A metro in town or a metropolitan town. Organized by the Brescia Architects council.

April **14** 2012

Annual meeting of agronomists

May **31** 2012

Legambiente meeting on residential energy use

June **7** 2012

Legambiente meeting on sustainable mobility

June **8** 2012

Electric Mobility in Italy: technologies and developents, organized by the brescia council of engineers

June **15** 2012

History and present of Italian contribution in solar electricity generation technologies.
Organized by MUSIL museum

June **15\_17** 

Energy Festival in Perugia.
First speaker participation of
Ambienteparco in a round table
on "smart living", where our
exhibitions dedicated to the house
are illustrated.

September 2012

Ecococktail – every Wednesday in September

2012

Meetings of the Il Bianco e Nero photography association

# TEMPORARY AND PERMANENT EXHIBITIONS.





#### **WATER**

Natural cycle + Man made cycle + Water as an energy source

### HOUSING

Energy saving + Lighting + Conditioning and heating

#### **ENERGY**

Production + Transformation + Conservation

# NATUR.ACQUA WATER EXHIBITION

#### December 2011



#### PERMANENT INTERACTIVE EXHBITION

Ambienteparco conceived, designed and produced the water exhibition with the support of CETAMB - Università degli Studi di Brescia, A2A, COOPLombardia.

In the Natur.acqua building, underwater tunnes with large windows on the lake, this interactive exhibition on the resource water finds its perfect place.

Aim and goal is to educate people on the importance of the precious resource water, and therefore the importance of saving it and respect it in our daily behavior.



#### **Contents:**

- water in nature and in ecosystems
- man made water cycle
- residential consumption and saving methods
- drinking water, bottled water
- virtual water
- world water: scarcity and stress areas
- water pollution
- let's play with water\_ soap bubbles

#### 2013:

English language introduced
New labs for secondary schools
New nature trail around the lake: flora and fauna

#### 2014:

Monitoring and trimming of the underwater path

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# FILO.CONDUTTORE SUSTAINABLE PLANET

October 2012

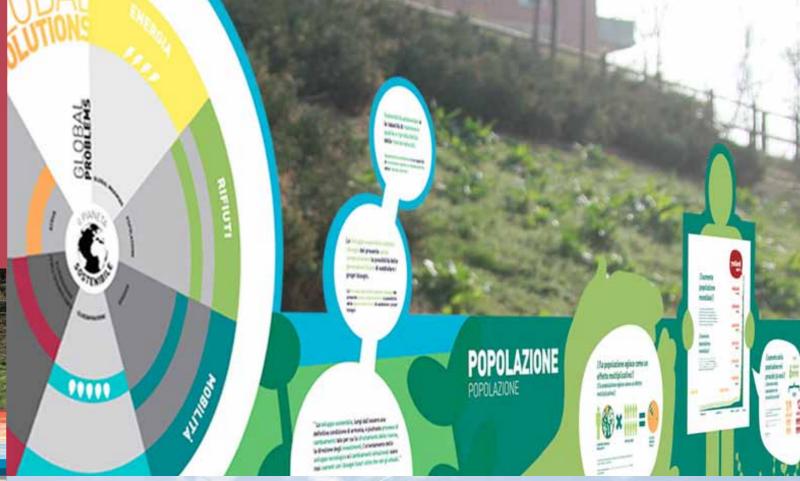


A long infographic panel 90 meters long and 135 cm high, four chapters, 26 sections more than 50 graphs, histograms, diagrams, orograms, links and QRcodes to search in depths on the web. The educational mission of AmbienteParco, developing awareness on environmental issues, starts here, helping visitors to understand arguments that appear too complex, but whose understanding is a cornerstone of a radical change.

A fil rouge of easy to understand and fresh informations in the heart of the park, in front of the lake and of the kid's games areas, along the walkway that links the exhibition buildings.



- Sustainability
- Problems and solutions
- Demography
- Global warming
- Energy





#### 2012:

Design

#### **Ottobre 2012:**

Inauguration

#### 2013:

English language implementation Labs

#### 2014:

Design of the section on natural resources scarcity

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# CASA ECO.LOGICA CHOOSE SMART LIVING

#### November 2012

Houses are ecosystems, they live.

They consume resources, water, air, energy, space and return it modified to planet. An interactive path inside a real house shows how our living choices and behaviours Have a great impact on the environment.

#### **Contents:**

#### **GROUND FLOOR**

- The living house, the ecosystem of living
- Heating and conditioning
- The kitchen: conventional appliances (fridge, dishwasher, washing machine, oven), energy ratings, unuseful appliances, personal and family consumption evaluation, local and global
- Food: production, transport, waste require energy, produce CO2, pollute, packaging
- Product life cycle
- The ecological footprint
- Clothing: fabrics, the related consumptions, CO2, waste treatment
- Technological innovations: bathroom, two buttons flushing, aereators in taps, showers instead of baths
- Lighting
- Certifications
- Videos

#### FIRST FLOOR

- Lighting: natural lighting, solar tube, different types of artificial lighting
- Heating and conditioning
- High efficiency heat pumps with radiant panels and fine thermal control
- Automatic ventilation
- Renewables: solar thermal and PV
- Kitchen: efficient appliances
- Bathroom: renewable water, rainwater harvesting
- Best behaviours
- Building automation supporting energy efficiency



2012:

Making of the exhibition Inauguration

2013:

2014:

Design of the exhibition on products life cycle

### **ENERGICA.MENTE** AN ELECTRIFYING FUTURE

**June 2013** 



An interactive show, an electrifying journey in the world of pure energy.

Momentum, efficiency, transformations, accumulators, reaction times. Everything is explained with precision, playing with plasma spheres, galileo's pendula, electric generators, mechanical paradoxes and many more



#### **Contents:**

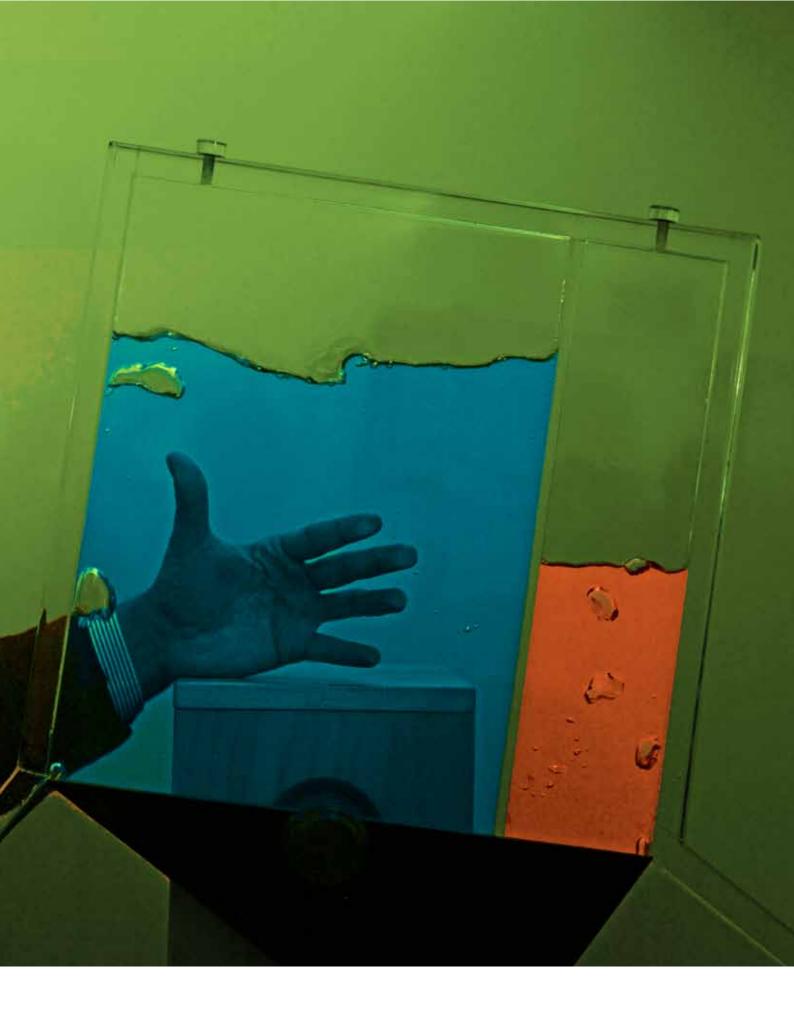
- Conservation and transmission of momentum
- Equilibrium
- Efficiency and energy losses
- **Energy transformations**
- Energy accumulators
- Reaction time

2013: Design and setup

Giugno 2013:

2014: Labs for schools

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