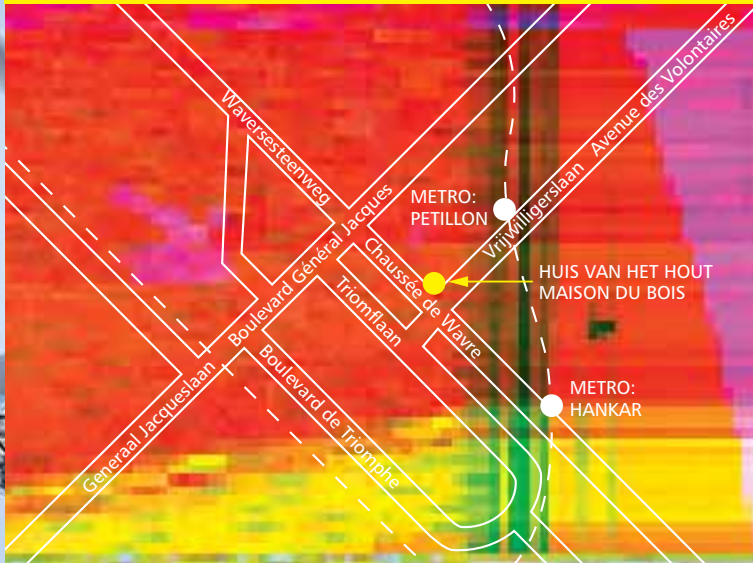


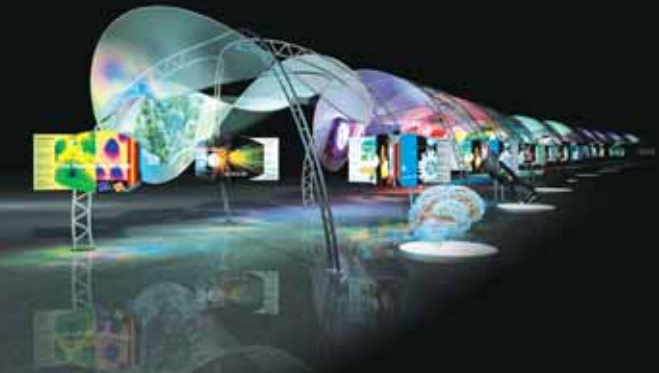


AN EXHIBITION OF THE
MAX PLANCK SOCIETY



SCIENTETUNNEL

COME AND BE AMAZED! A FASCINATING TRIP
INTO THE FUTURE OF SCIENTIFIC DISCOVERIES

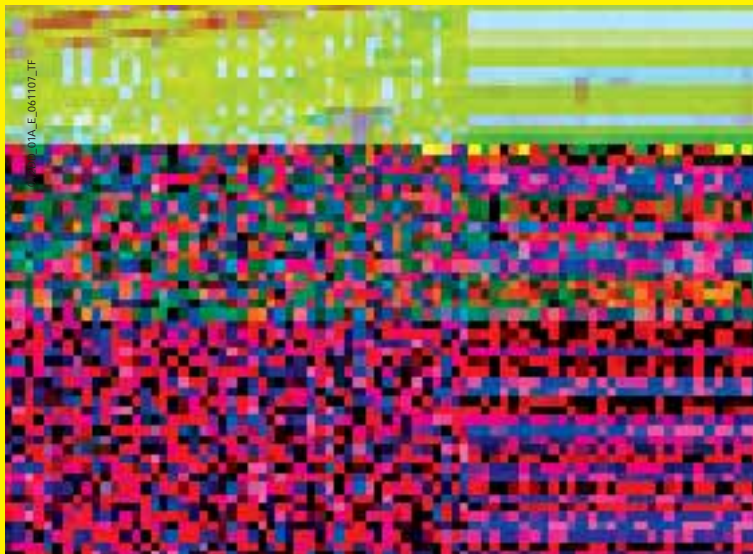


CUTTING-EDGE RESEARCH IN THE CAPITAL OF EUROPE!

The Science Tunnel special exhibition in »la Maison du Bois« enables you to experience the latest multimedia insights from modern research. Under the motto »Come and be amazed!« the renowned Max Planck Society for the Advancement of Science is displaying the Science Tunnel in Brussels for the first time in Belgium – after stops in Ludwigshafen, Tokyo, Singapore, Shanghai and Dresden. The exhibition in Brussels is supported by the European Commission, the Federal Ministry of Education and Research, BASF AG, TRUMPF and the Berthold Leibinger Foundation.

HUIS VAN HET HOUT | ARSENAAL
VRIJWILLIGERSLAAN 2 | 1040 BRUSSEL
MAISON DU BOIS | ARSENAAL
AVENUE DES VOLONTAIRES, 2 | 1040 BRUXELLES

08.03. - 18.03.2007
EVERY DAY
10:00 - 18:00 H



WWW.SCIENCETUNNEL.COM

With the support of:



Bundesministerium
für Bildung
und Forschung

With the participation of:





01

WHY ARE THE LAWS OF NATURE THE WAY THEY ARE?

02

HOW CAN WE SYSTEMATICALLY INFLUENCE MATERIALS?

03

WHAT IS LIFE?

04

WHICH PROGRAMS CONTROL THE DEVELOPMENT OF ORGANISM?

05

HOW DOES THE BRAIN WORK?

06

WHAT IS CONSCIOUSNESS?

07

CAN COMPLEX SYSTEMS BE MEASURED?

08

HOW DOES COMPLEXITY ARISE?

09

WHAT CONSTITUTES SUSTAINABLE DEVELOPMENT?

10

HOW CAN WE PRESERVE THE EARTH'S PROTECTIVE SYSTEMS?

11

HOW DO STARS AND PLANETS ORIGINATE?

12

HOW AND WHEN DID THE UNIVERSE COME INTO EXISTENCE?

FROM THE SMALLEST BUILDING BLOCKS TO THE LARGEST STRUCTURES IN THE UNIVERSE

The Science Tunnel, a scientific multimedia show, offers an insight into the universe inside of our head and shows how our bodies direct their billions of cells or how the brain creates music. Visitors observe dancing atoms and molecules at work, discover the roots of human culture in the tools of our animal relatives, fight as a virus in a computer to overcome the body or race through the city of Tübingen on a bicycle at the speed of light.

The exhibition area extends over approx. 1,000 square metres. Major scientific achievements in significant areas of research in natural and life sciences are presented. Most of the unique pictures, videos and exhibits come from the 78 Max Planck institutes.

CERN, the world's largest particle physics laboratory, the European Space Agency (ESA), the European Southern Observatory (ESO), the Fraunhofer Society and other institutions have loaned valuable contributions. The exhibits permit a look behind the scenes of research. Thanks to interactive video terminals in all areas, science can be experienced hands on.

Many of the objects in the exhibition have been put on public display for the first time. Hundreds of large-format colour pictures and dozens of video clips present an attractive selection of scientific breakthroughs in recent years – from the smallest nanostructures, the fastest laser spikes, the most complex computer simulations, the most powerful microscopes and tomographs to a look at the early Universe.

- 01 ON THE WAY TO THE BIG BANG
- 02 NANO COSMOS
- 03 BUILDING BLOCKS OF LIFE
- 04 FROM GENE TO ORGANISM
- 05 ARCHITECTURE OF THE MIND
- 06 THE WORLD OF SENSES
- 07 TECHNOLOGIES OF THE FUTURE
- 08 FROM DATA TO KNOWLEDGE
- 09 GLOBAL CHALLENGES
- 10 SPACESHIP EARTH
- 11 OUR HOME IN THE COSMOS
- 12 THE UNIVERSE