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Musée d'Art Moderne
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PRESS KIT

MICHEL PAYSANT
ONLAB

13/10/2012 - 24/02/2013

Press release

MICHEL PAYSANT

ONLAB

Exhibition from October 13, 2012 to February 24, 2013

Curator Nadine Epelding

OnLAB (Laboratoire d'Oeuvres Nouvelles), brainchild of the artist Michel Paysant, is a research project in which art, science and technology overlap. One of its major realisations are highly innovative, nanoscopic and microscopic artworks. Michel Paysant questions the limits which the naked eye imposes when viewing an artwork and responds with original, contemporary artworks on an unprecedented scale, inspired by architecture, originals in the Louvre's collections, and modern art.

The *OnLAB* interactive exhibition combines the work of museum curators, laboratory researchers and partner companies with that of a contemporary artist who addresses themes of collaborative projects, archives, museology, the status of the artwork, and technology's contribution to art. *OnLAB* invites us to view *ad oculum* and *ad instrumentum*; it is the museum for the year 3000. The installation, in its fictional and functional dimensions, sets out to stage and reveal the invisible, the imperceptible, the unseen.

The interactive exhibition strikes the Visitors by the vastly different scales that these "infinitely tiny sculpted specks of gold dust - nanoworks" bring to the fore. They can build their own museum project and metaphorically recompose the world. As an open, poetic, polyphonic, polysemous project, *OnLAB* engineers a two-way dialogue between art and the surrounding worlds. It seeks to "re-enchant" the world as it draws the observer into an astonishing journey back and forth between reality and fiction.

During the duration of the exhibition, the project will be introduced during the regular guided tours as well as on Saturdays and Sundays at 11.30 am, 1.30 pm and 3.30 pm.

OnLAB is an exhibition by Michel Paysant in partnership with Giancarlo Faini and Christian Ulysse, researchers at the Laboratoire de Photonique et de Nanostructures du Centre national de la recherche scientifique (CNRS).

Supported by the Service de coopération et d'action culturelle of the Embassy of France in Luxembourg.

Michel Paysant is a multifaceted artist with a particular interest in drawing and sculpture. His research explores crossovers between art and science, often in the form of group projects. His installations are fluid, polymorphous structures through which he builds bridges between art, craft, science, technique and new technologies (Inventariums, Eyedrawing, Nusquam).

Giancarlo Faini has been research director at the Centre National de la Recherche Scientifique (CNRS) since 1988. His specialist field is the electronic properties of nanostructures for semiconductors, magnetic metals and supraconductors in mesoscopic quantum physics and nanospintronics. His experimental research draws on his expertise in measuring electronic transport at very low temperature and in high magnetic fields. He is also closely involved in developing new manufacturing processes for nano-objects with his team at the CNRS and with other laboratories. These *art-science-technology* projects bring his expertise in nanotechnologies into contact with Michel Paysant's artistic sensibility in a common desire for collaboration.

Christian Ulysse is a research engineer at the Laboratoire de Photonique et de Nanostructures du Centre national de la recherche scientifique (CNRS), at the head of the electronic microscopy department. He specialises in electron beam lithography and metallisation techniques. He produces samples for French and international projects that require expertise in these two areas of nanosciences.

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Opening hours

Wednesday - Friday: 11 am - 8 pm
Saturday - Monday: 11 am - 6 pm
Closed on Tuesdays

Entrance fee

Regular: 5 €
Reduced: 3 €
<21 years, Wednesday 6 pm - 8 pm: free

Press contact

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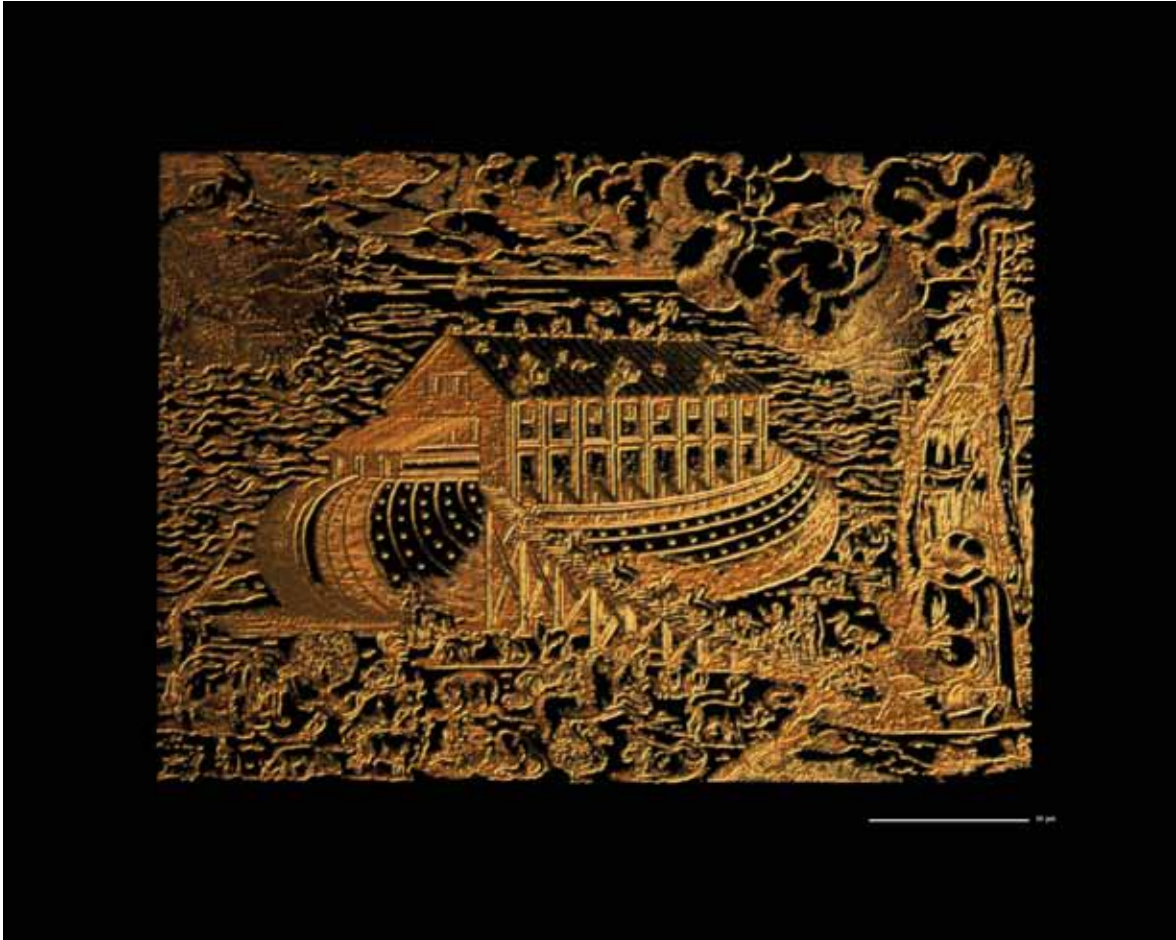
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Michel Paysant, *Hattusha, Grand Temple*

Nano production using electron beam lithography, gold on silicon, 187 μm x 261 μm

View using an optical microscope, © photo: OnLAB - Michel Paysant / G. Faini and C. Ulysse, LPN-CNRS 2009/2011



Michel Paysant, *L'Arche de Noe*

After an illustration from the Luther Bible of 1564

Nano production using electron beam lithography, gold on silicon, 227 μm x 164 μm

View using an optical microscope (Bright field), © photo: OnLAB - Michel Paysant / G. Faini and C. Ulysse, LPN-CNRS 2009/2011



Michel Paysant, *Autoportrait de l'artiste* (détail)

Nano production using electron beam lithography, gold on silicon, 122 μm x 180 μm

View using an optical microscope (Bright field), © photo: OnLAB - Michel Paysant / G. Faini and C. Ulysse, LPN-CNRS 2009/2011