January 2019

Press Release

La Fabrique du Vivant
The Fabric of the Living

20 February – 15 April 2019
Gallery 3, Level 1
As part of Mutations / Creations 3

From 20 February to 15 April 2019, in Gallery 4 at the Centre Pompidou, La Fabrique du Vivant [The Fabric of the Living] retraces an archaeology of the living and of artificial life. This group exhibition offers a prospective presentation of the recent work of some fifty designers, in addition to research from scientific laboratories. Organised as part of the third edition of the Mutations / Creations cycle, La Fabrique du Vivant, in association with IRCAM, enters into a dialogue with the monographic exhibition devoted to Brazilian artist Erika Verzutti, in Gallery 3.

In the digital era, a new interaction is emerging between creation and the fields of life science, neuroscience and synthetic biology. The focus now lies on matter itself. The notion of ‘living’ takes on a new form of artificiality, somewhere between inertia and momentum.
The ‘living’ spans the physical field of matter and the immateriality of the digital world. Biotechnologies are now a medium used by artists, designers or architects. Digital simulation tools now allow us to recreate the living.

Between biology and genetics, design takes a cross-disciplinary approach, like a biotechnological artefact where living matter dictates the form. Design now turns to ‘bio-manufacturing’ and new ‘disruptive technologies’ around living matter. Bio-materials, made from organic life (fungus mycelium, laminar algae, bacteria and yeasts, etc.) have led to new sustainable, biodegradable objects.

To create an architectural sculpture in situ, specially designed for the exhibition, American artist David Benjamin (The Living) uses a new building method based on fungus mycelium bricks which grow together and are assembled by bio-welding. Micro-organisms are transformed into an architectural medium and building material. Studying the behaviour of life (animals or plants) leads to innovative architectural design producing new forms of nature, between the digital ecosystem and living systems.

Artists question the links between the living and the artificial, as well as the processes of artificial recreation of life: the manipulation of chemical procedures on living matter; self-generating works with ever-changing forms; hybrid works of organic matter and industrial material, or the hybridisation of human and plant cells. In this era of digital technologies, artists draw on the world of biology, developing new social and political environments based on the issue of the living.

Some one hundred projects will be on show, including several created especially for the exhibition. The very matter of this exhibition is changing, as certain works undergo a process of growth or decay. IRCAM presents the Biotope installation by composer Jean-Luc Hervé, which fits into the exhibition tour like a living organism.

Shamees Aden ; Laure Albin Guillot ; François Azambourg ; Heather Barnett ; Sonja Bäumel and Manuel Selg ; BCL (Georg Tremmel + Shiko Fukuhara), Hicham Berrada ; Burton Nitta (Michael Burton and Michiko Nitta) ; Julian Charrière ; Natsai Audrey Chieza ; Carole Collet ; Amy Congdon ; Marcos Cruz and Brenda Parker (Bio-ID, UCL) ; The Disease Biophysics Group from Harvard University ; Alexandre Echasserieu ; Jonas Edvard ; Alexandra Daisy Ginsberg, Christina Agapakis and Sissel Tolaas ; Lia Giraud ; Guilian Graves (Big Bang Project) ; Andreas Greiner ; Ernst Haeckel ; Perry Hall ; Jean-Luc Hervé ; Marlène Huissoud ; Eduardo Kac ; Amy Karle ; Allison Kudla ; Joris Laarman ; The Living (David Benjamin) ; Julia Lohmann ; Julian Melchiorri ; MIT Media Lab (Cindy Hsin-Liu Kao) in collaboration with Microsoft Research ; Mogu ; Isaac Monté ; Gabriela Munguia ; Officina Corpuscoli ; Neri Oxman & The Mediated Matter Group, MIT ; Jean Painlevé ; Claudia Pasquero and Marco Poletta (EcoLogicStudio) ; Institut Pasteur ; Špela Petric ; PILI [Marie-Sarah Adenis] ; Pamela Rosenkranz ; Daan Roosegaarde ; Karl Sims ; Studio Formafantasma [Andrea Trimarchi and Simone Farresin] ; Studio Nienke Hoogvliet (Nienke Hoogvliet) ; Studio Klarenbeek & Dros ; Studio Libertiny [Tomas Libertiny] ; The Tissue Culture & Art Project (Oron Catts & Ionat Zurr) in collaboration with Robert Foster ; Samuel Tomatis ; Urban Morphogenesis Lab (The Bartlett UCL) ; Tim van Cromvoirt ; Teresa van Dongen ; Elaine Whittaker ; Worcester Polytechnic Institute ; Wyss Institute from Harvard University ; XTU Architects [Anouk Legendre and Nicolas Desmazières] ; Hongjie Yang ; Tokujin Yoshioka.
Decidedly forward-looking, *Mutations / Creations* is the annual creation and innovation laboratory at the Centre Pompidou, exploring the ties between arts, science, engineering and innovation. It brings together artists, engineers, scientists and entrepreneurs, all the stakeholders in the ‘sensitive’ and the ‘intelligible’ which shape and infringe upon our present. Following a first edition in 2017 devoted to design and manufacturing trends in 3D printing, a second edition in 2018 exploring the history of digital code and its artistic appropriation since the 1960s, this third edition examines the living and its protocols of (re)creation. At the crossroads between disciplinary fields, *Mutations / Creations 3* summons up visual and digital art, design and speech through a group exhibition, *La Fabrique du Vivant [The Fabric of the living]*, the first European monographic exhibition on Brazilian artist Erika Verzutti, and the third edition of the *Vertigo* forum, organised by the IRCAM Institute.

### PARTNERS

*Mutations / Créations 3* receives support from

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**The Vertigo Forum** receives support from

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20 minutes

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PRACTICAL INFORMATION

ADMISSION AND PRICES

Centre Pompidou, 75191 Paris cedex 04
+ 33 1 44 78 12 33
Opening times: every day from 11 a.m. to 9 p.m., except Tuesdays and May 1st.
Admission: €14, reduced price €11
Free for those under 18. Young people under 26*, teachers and students at schools of art, drama, dance and music and members of the Maison des artistes may visit the Museum for free and buy tickets for exhibitions at the concessionary rate. Free admission for Centre Pompidou members.
Home printable tickets: centrepompidou.fr

* Nationals of Member States of the EU or the European Economic Area aged 18–25. Valid the same day for the musée national d'Art moderne and all exhibitions.

AT THE SAME TIME AT THE CENTRE POMPIDOU

IN PARIS

THE CUBISM
UNTIL 25 FEBRUARY 2019
GALLERY 1, LEVEL 6
VASARELY
SHARING FORMS
6 FEBRUARY – 6 MAY 2019
GALLERY 2, LEVEL 6
JOS HOUWELING
6 FEBRUARY – 29 APRIL 2019
FOCUS ROOM, LEVEL 5
MUTATIONS / CREATIONS 3
ERIKA VERZUTTI
20 FEBRUARY – 15 APRIL 2019
GALLERY 3, LEVEL 1
ELLSWORTH KELLY
27 FEBRUARY – 27 MAY 2019
GALLERY ZERO, LEVEL 4
HARRY SHUNK
JANOS KENDER
27 MARCH – 27 JUNE 2019
GALLERY OF PHOTOGRAPHIES, LEVEL 1
STÉPHANE MANDELBAM
6 MARCH – 20 MAY 2019
GRAPHIC ARTS GALLERY, LEVEL 4
A Romanian Cycle
at the Centre Pompidou
ISIDORE ISOU
6 MARCH – 20 MAY 2019
MUSEUM'S GALLERY, LEVEL 4
CIPRIAN MURESAN
SERBAN SAVU
L'ATELIER SANS FIN
THE ENDLESS WORKSHOP
3 APRIL – 1 JULY 2019
BRANCUSI WORKSHOP
contact presse@centrepompidou.fr

IN THE MUSEUM

MUSÉE EN ŒUVRE(S)
NEW PRESENTATION OF THE CONTEMPORARY COLLECTIONS
FROM 20 SEPTEMBER 2017
MUSEUM, LEVEL 4
HISTOIRE(S) D'UNE COLLECTION
NEW SERIES OF EXHIBITION-DOSSIERS
IN THE MODERN COLLECTION CIRCUITS
FROM 31 MAY 2018
MUSEUM, LEVEL 5
contact presse@centrepompidou.fr

IN METZ

PAINTING THE NIGHT
UNTIL 15 APRIL 2019
GALLERIES 2 AND 3
THE ADVENTURE OF COLOUR
MAJOR ARTWORKS FROM THE COLLECTION
UNTIL 22 JULY 2019
GRANDE NEF
LEE UFAN
HABITER LE TEMPS
INHABITING TIME
27 FEBRUARY – 30 SEPTEMBER 2019
GALLERY 1
contact
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penelope@claudinecolin.com
centrepompidou-metz.fr

IN MÁLAGA

MATISSÉ
6 MARCH – 9 JUNE 2019
centrepompidou-malaga.eu

IN BRUSSELS

KANAL-CENTRE POMPIDOU
A YEAR OF PREFIGURATION
UNTIL 10 JUNE 2019
konal.brussels
contact presse@centrepompidou.fr

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