

Ny særudstilling: [WEAK] FORCE by Lea Porsager

Exhibition run: 24 September – 22 December

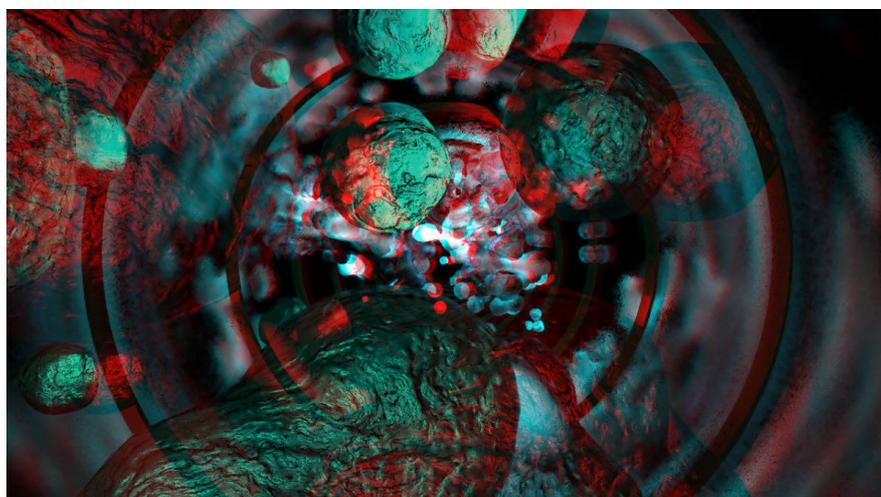
Official opening: 22 September 15.00 – 17.00



Artist Lea Porsager's special 3D glasses expand our sensory apparatus by including the third eye. Photo: Malthe Folke Ivarsson

[WEAK] FORCE by Lea Porsager

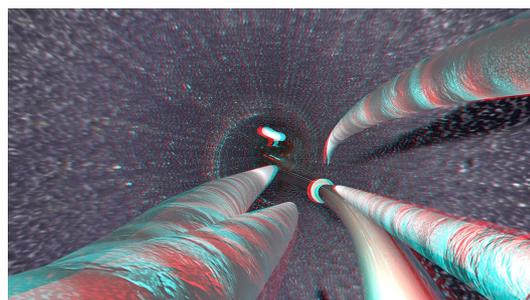
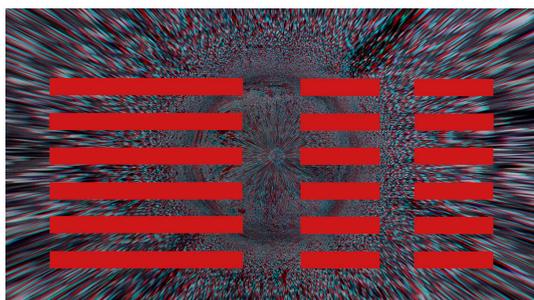
Lea Porsager's solo show *[WEAK] FORCE* plays unfettered, promiscuous games with the realms of the spiritual and quantum physics. Opening on 24 September at the Museum of Contemporary Art, the exhibition approaches quantum physics by way of tantric practices and Kundalini technology. Porsager's idiosyncratic method is the pervasive factor underpinning all the art on display, loading it with energies, perversions, mantras and speculations.



3D still from HORNY VACUUM, Lea Porsager (2019)

CERN AND THE GHOST PARTICLE

In 2018, Lea Porsager spent time at CERN, the world's largest particle physics research facility. Her encounter with this unique place now gives rise to the exhibition [WEAK] FORCE, inspired by the neutrino. Also known as 'the ghost particle', the neutrino is the mysterious elementary particle whose existence was first postulated by the theoretical physicist Wolfgang Pauli back in 1930. The mass of the neutrino is 100,000 times smaller than that of the electron, and our bodies are constantly being penetrated by these tiny particles.



3D stills from *CØSMIC STRIKE*, Lea Porsager (2018)

ABOUT THE EXHIBITION

[WEAK] FORCE brings together a number of artworks inspired by the neutrino: *HORNY VACCUM*, *CØSMIC STRIKE*, *DIRTY GHOST OF E* and *FAINT FANTASY*. The works consist of 3D animations accompanied by sound, as well as by a range of sculptural and textual elements.

CØSMIC STRIKE and *HORNY VACCUM* are both equipped with so-called neutrino horns. At CERN, neutrino horns are used to focus neutrino flows, thereby forming a beam that enables the scientists to study these volatile particles. In the exhibition, the horns become vessels for Porsager's speculations.

In the 3D animations, the camera mimics an invisible neutrino particle floating through virtual horns. The films are viewed through anaglyph 3D glasses fitted with an additional third eye. The 3D animation *HORNY VACUUM* is accompanied by the pulsating sound of a gong as well as by three telescopic neutrino horns, two red inflated 'öko-tech tube walls', and a 'baculum' (a walrus penis bone) transformed into a 'kangling' (a spiritual bone horn).

The 3D animation *CØSMIC STRIKE* takes its point of departure in a 'tired tantric experiment' which Lea Porsager conducted during her stay at CERN. The work incorporates a mantra, a neutrino horn and a daybed. *DIRTY GHOST OF E* is a sculptural ghost element, while *FAINT FANTASY* is text accompanying the exhibition.

For more, see the exhibition catalogue. Here, museum director Birgitte Kirkhoff Eriksen and particle physicist D. Jason Koskinen unpack many of the issues addressed in the exhibition.

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PORSAGER EXPLAINS:

'In these works, I have let myself be inspired by the properties of the neutrino, specifically the queer qualities of this ghost particle. Its oscillation (its periodic variations and changing properties), its ability to change flavour, its left-handedness, its ability to penetrate all – even massive heavenly bodies, vacuums and creatures full of blood.

I was also attracted by the neutrino's immunity to electromagnetic fields – you could say that it operates according to different parameters, responding only to the so-called 'weak' force. Physicists speak of these particles as ideal messengers from remote parts of the universe because they can travel through cosmic distances without deviating from their path, penetrating and passing through all matter unimpeded. In the works, these left-handed particles are explored by way of left-handed tantra / left-path tantra. This tantric mode of thought has to do with the vulgar, the promiscuous, and the so-called 'female aspect' – the void and the vacuum. "hOrny smackdOwn all the way" (quote: HORNY VACUUM).

And then there's Wolfgang Pauli, who has become a recurring figure in the exhibition, and there are hidden (or weak) nods to Lee Lozano og STURTEVANT. Pauli channels the forbidden interweaving of hardcore science and alchemical/ spiritual thinking. He clandestinely corresponded with the famous psychoanalyst and interpreter of dreams C.G. Jung, sending him accounts of more than 1,300 of his own dreams. Their correspondence contributed to Jung's conceptualisation of the phenomenon of "synchronicity", describing the meaningful correlation between incidents that have no logical causal relationship.'



L: The work HORNY VACUUM was presented at the BLOOM festival 2019. Photo: Dennis Morton. R: Scene from Porsager's gong session Far-Out Quantum Technology ~ Cosmic Gong Vibration in connection with Bloom 2018. Photo: Longfei Wang

Join us for a lecture on Jung and a gong session – or a neutrino talk with a mantra session

We offer two events that unfold and interweave some of the spiritual and quantum-physical perspectives of the exhibition.

- **Neutrino talk and mantra session**

23 October at 17.00

Learn more about the elementary particle known as the neutrino as particle physicist D. Jason Koskinen speaks about the particle's tumultuous discovery, about Wolfgang Pauli's 1930 theories regarding its existence and their confirmation in 1956. Koskinen also speaks about his own work at the Niels Bohr Institute and with the neutrino detector IceCube Array, buried 3,000 meters down in the ice of Antarctica. Koskinen's talk will be followed by a mantra session conducted by Hugrún Fjóla Hafsteinsdóttir, who also contributed to the work *CØSMIC STRIKE*. (Talk in English)

- **Gong-seance og Jung-foredrag**

27 November at 17.00

Join us for a lecture featuring author and Jung expert Aksel Haaning speaking about Jung and the invisible forces he believed governed our reality. Haaning will introduce Jung's thinking, which was partly informed by Wolfgang Pauli's theoretical foundation in physics. The lecture will address the Aurora consurgens manuscript, synchronicity, the chthonic, the meaning of dreams, mandalas and more. The lecture is followed by a gong session conducted by Milo Lukas Witt, who also contributed gong work for *HORNY VACUUM*.

Transparent vinyl LP edition

To coincide with the exhibition *[WEAK] FORCE*, Lea Porsager and the museum will release a transparent vinyl album that collects the audio tracks featured in the works exhibited. The album is a limited edition release: only 300 copies are made. The release is sponsored by the Augustinus Foundation.

Catalogue

The exhibition is accompanied by an exhibition catalogue featuring an in-depth essay by museum director Birgitte Kirkhoff Eriksen as well as a scientific angle provided by physicist D. Jason Koskinen, an associate professor of experimental particle physics and neutrino researcher at the Niels Bohr Institute in Copenhagen. **[You can read the catalogue here.](#)**

CONTACT

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DETAILS

Title: [WEAK] FORCE

Exhibition run: 24 September – 22 December

Official opening: Sunday 22 September 15.00 – 17.00

[Download press photos](#)

[More about the exhibition](#)

[Download the exhibition catalogue](#)

ABOUT LEA PORSAGER

Lea Porsager (b. 1981) describes her artistic method as speculative imaginings within the fields of so-called weird science, alternative life forms and the esoteric. Her works occupy a space where quantum theory, feminism and far-out spiritual insights intersect.

Lea Porsager graduated from the Städelschule (art academy) in Frankfurt and from the Royal Danish Academy of Fine Arts in 2010. In September 2015, Porsager took up a position as PhD fellow at the Malmö Art Academy and Lund University. In her PhD project CUT-SPLICE THOUGHT-FORMS, Porsager explores the effect of quantum mechanics on spiritual visions. Lea Porsager has exhibited at DOCUMENTA 13 and will present a solo show at the Moderna Museum in Stockholm in 2020.

ACKNOWLEDGEMENTS – The exhibition is supported by the Obel Family Foundation, the Danish Arts Foundation, the Beckett Foundation and the Knud Højgaard Foundation. Roskilde Festival and BLOOM are exhibition partners.

The album release is supported by the Augustinus Foundation.

CØSMIC STRIKE was created as part of the af Collide International Award, Arts event at CERN and FACT and was co-produced by ScANNER. It was supported by the Danish Arts Foundation.

HORNY VACUUM has been donated to the museum's collection by the New Carlsberg Foundation. It was first presented at the BLOOM festival 2019.

ADMISSION FEES – Adults: DKK 50 . OAPs/Students: DKK 40. Under 18: Free.

OPENING HOURS

Tuesdays, Thursdays, Fridays: 12 noon–17.00

Wednesdays: 12 noon–20.00

Saturdays, Sundays and holidays: 11.00–16.00

Mondays: Closed

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