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# **Quaser - Jean Michel Crettaz**

Written by Cluster on 22 Febbraio 2008 - 16:26 -

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foto by Aaron Bocanegra

SCI-Arc presents, Quasar, a new site-specific installation by the LA/NY-based design/media firm slap!, founded by architect Jean-Michel Crettaz, and produced in collaboration with the Stanford Linear Accelerator Center (SLAC) and Stanford's Kavli Institute for Particle Astrophysics and Cosmology. "Quasar is an immersive light and sound space made from prototype membranes realized as an interactive light/sound object and comprised of a dense array of interlinked elements describing an intricate three-dimensional structure."

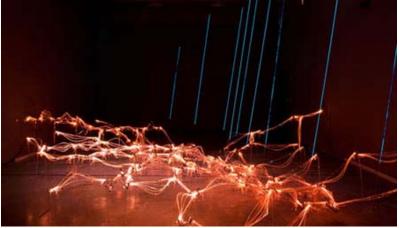


foto by Aaron Bocanegra

The exhibition draws on slap!'s continued interest in developing an awareness of the interconnectedness of space and material, with a goal of extending established notions of volume and scale. The gallery is fitted with sensors that draw real-time data from the installation and the people within the exhibition, which is then synchronized with streamed real-time data of solar activity and nuclear processes provided by SLAC and NASA. This information is then fed back into the object through layers of LED strands, re-visualizing the space in order to create an dynamic spatial experience.

The word "quasar" is a contraction of the term quasi-stellar-radio-source, used historically by astronomers to describe entirely unknown cosmological objects. Today, it is believed that quasars are the most distant, and yet still detectable, objects in the universe. Giving off enormous amounts of energy produced from massive black holes in the center of their own galaxies, quasars are intensely bright; their emitted light drowning out all other stars in the same galaxy.



foto by Aaron Bocanegra

"Quasar is an artificial counterpart hovering in response to the currents and activities of the visitors, and in doing so, stretches and collapses the horizons of the known. The possibilities of interrelated synthetic and natural processes begin to define new emergent ecologies. quasar questions the boundaries of scale and the psyche, offering immersion into a vastly expanded space which renders perception permeable, and in the end, disperses identity."

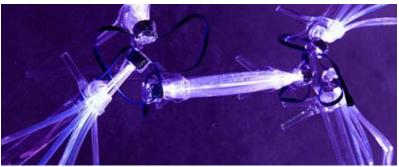


foto by Aaron Bocanegra

Quaser will be exhibited at SCI-Arc until 9th March 2008

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