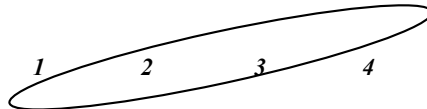


**This text was part of the original installation**

*C h r i s t i n e   W h i t t a k e r*

*Performance, Installations, and Multi-Media Sculpture*



### ***Fluorescent Pinwheel Construction***

#### ***Temporary Interior Sculpture Installation***

“Fluorescent Pinwheel Construction” is a 12’H x 15’W x 100’L. This is an interactive light installation that is designed for a non-light interior space.

This installation consists of ten 2’D x 4’Ws boards stripped with a fluorescent based paint, a hundred 10” pinwheels (fins tipped with fluorescent adhesive dots), two 4’H x 4’W box fans, and several hundred feet of fluorescent tape. The dotted pinwheels are attached to the painted 2’D x 4’Ws boards. The box fans have hundreds of rolls of fluorescent construction tape attached to the fan grill guards. Located in the center of the installation are a pair of egg strobe lights that flash every seven seconds. Meanwhile, a synthesized audiotape plays inside the installation.

The “Fluorescent Pinwheel Construction” works with the principles of ultra-violet light and its interaction with fluorescence. In complete darkness, the ultra violet lights are activated which light up the fluorescent construction tape, the 2’D x 4’Ws boards and the attached pinwheels. As the fans start spinning, the tape attached to the grill guards start to move and whip in space. Wind generated by the box fans spin the pinwheels and circular glow patterns are created. These fluorescent visual activities are accompanied by an audiotape. At this point, the installation becomes a rich pattern of moving color and sound. Walking through the installation the viewer becomes physically, visually and audit orally integrated. This experience is temporarily interrupted every seven seconds by the flashing egg strobe lights revealing the true infrastructure of the installation.

The installation is a viewer timed-based interaction piece, once they have experienced the piece in that, a combination of the flashing egg strobes and moving fluorescent colors induce a slower moving brainwave for the viewer-participants “feel relaxed and experience a cognitive lapse in time”.