

ARTISTIC STATES OF LIGHT ENERGY & MATTER

MUSEUM OF HOLOGRAPHY/CHICAGO

P R E S E N T S

An exhibition of three contrasting holographic techniques and approaches — Computer Generated holograms, abstract surrealism and diffractive sculpture.

Featuring the works of Artist/Holographers Eduardo Kac, Jim MacShane and August Muth.

EDUARDO KAC's computer generated holography, coupled as it is with his visualization of word ideas to form what he calls 'HOLOPOETRY' places him at the leading edge of holography's artistic expressionists. Computers allow holographers to create and breathe life into elegant color fields of totally imaginary objects or lightscapes, world's totally created by the artist. Kac carries forward this ability and concept and incorporates it into language as a fourth dimension. On a computer he plays with and arranges and rearranges words, both syntactically and graphically, and through holography transforms poetry in a space whose laws are different from either the printed page or the surrounding world.

An art teacher turned holographer, **JIM MacSHANE** lets light and the viewers' eyes and senses do all the work and interpretation. MacShane has created a spectral garden that he calls "A Celebration in Lightland," a tree of holographic materials that create everchanging forms and colors which achieve a near-hypnotic effect. He has discovered that patterns have individual reflective qualities beyond the patterns. The transition to sculpture was an obvious step, producing colors that seem to control themselves with the reflection and transmission of light, the dimensional aspects of light and the kinetics of the patterns.

AUGUST MUTH transforms his imaginative surrealistic sculptures into holograms of awesome depth and evocative power. His familiar subject is man, man the individual set in elaborate isolation. Muth's transformation of sculpture into holography is most careful in its choreography of placement and perspective. As the hologram plays back light rather than the true colors of the model, the artist's innate sculptural sense infuses the work with a flow and vitality that gives real life to what is essentially the work of light.

Exhibition - October 30, 1992 — May 2, 1993