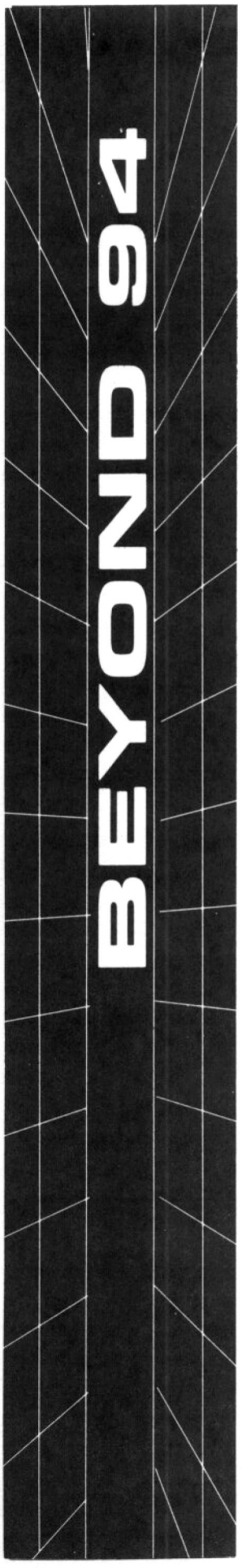

MUSEUM OF HOLOGRAPHY/CHICAGO

PRESENTS

An exhibition of state-of-the-art holograms featuring the expressive, philosophically revealing portraits and landscapes of Jim McIntyre and Kenneth Vincent. Concurrently, the Museum will also display the largest ever collection of holograms dealing with holography's connection to the practice of modern medicine, featuring the works of Dr. Ted Niemiec, Dr. Bert Meyers, and a special showing of the work of the Voxel group.

JIM MCINTYRE centers his creative efforts at London's Royal College of Art where he approches holography as a kind of alchemy, transforming materials through direct chemical means into a visual image on the borders of art and science. His triptych, "FAUST" he describes as a still-life portrait in which the real life comes out of the light itself. McIntyre's work has been shown in museums and galleries throughout Great Britain, Germany, Canada and the United States. He is a past recipient of the "Global Image Award For Excellence In Holography."

The work of **KENNETH VINCENT** could best be described as holographic expressionism in which the essential formal characteristic of both his portraits and landscapes is Time, either its passage or the selection of isolated moments. He says that the idea of capturing a "Scenic View" is a conceit because we cannot, in reality, claim the dominant position in a hierarchy of viewer and subject. Vincent is founder and board member of the Photon League of Holographers. His works have been exhibited in Canada, Spain, France, as well as the United States.

DR. TED NIEMIEC is a physician who has been deeply involved in holographic imaging for over a decade. Holography's underlying attraction, he says, is that it enables him to create three-dimensional images of that which physically exists as well as images of things which previously existed only in the mind of the holographer. His present exhibit focuses on a selection of medical images using holography as a tool of research on the frontier of diagnosis and therapy. Dr. Niemiec served as chief resident at the University of Chicago Hospital and is a visiting professor at Purdue University. He is also Director of Education at the Museum's School of Holography.

Director Holography Research Laboratory, Veteran Affairs Medical Center New Orleans. **DR. BERT MEYERS'** interest is to develop holography as a teaching tool. He believes that three-dimensional holograms will prove to be better than conventional two-dimensional images in understanding complex structures. Their greater visual impact will lead to better memory retention.

VOXEL is a system designed to enable physicians to find out what is going on inside the human body by incorporating all the slices made in a CT or MRI examination into a single hologram. Displayed in a special light box, an accurate replica of the object examined is seen as a three-dimensional 'X-ray' which looks like a solid, but transparent, model of the patient's anatomy. Voxel's clinical program now includes 19 leading medical institutions, including Johns Hopkins, Mayo, Massachusetts General and Stanford.

Exhibition - November 12, 1993 - June 12, 1994

Exhibition is funded in part by grants from the Chicago Office of Fine Arts and the Illinois Arts Council.