

FINE ARTS RESEARCH & HOLOGRAPHIC CENTER

1980

FALL LECTURE SERIES

LECTURES & DEMONSTRATIONS

LASERS — — PRESENT & FUTURE

- OCTOBER 17** — **“THE NEW LIGHT”**
Dr. Tung Jeong of Lake Forest College presents a comprehensive review of lasers and their uses in modern society.
- OCTOBER 24** — **“LASERS IN MEDICINE”**
Drs. Max Epstein and Michel Marhick of Northwestern University explain new medical uses for lasers exploring the human body.
- OCTOBER 31** — **“LIGHTWAVE COMMUNICATIONS”**
A demonstration of how lasers and lightguides transport information in the form of telephone calls, coded data and video across the nation.
- NOVEMBER 7** — **“HOLOGRAPHIC INTERFEROMETRY”**
Dr. Cesar Sciamorella, Head of the Mechanical Engineering Department at the Illinois Institute of Technology speaks about non-destructive testing of objects using Holograms.
- NOVEMBER 14** — **“LASERS AS TOOLS AND ART”**
A discussion and slide show of functional and aesthetic aspects of lasers.

Fine Arts Research & Holographic Center

1134 W. Washington Blvd. Chicago, Ill. 60607

Tickets — \$2.00 per lecture
Series Tickets — \$8.00

Lecture Time: 7:00 P.M.
(312) 226-1007