

## RADIO PINHOLES

160

'Pinhole optics' should apply to all areas of the electromagnetic spectrum - radio, infra red, x-rays etc; possibly gravity and sound waves also? Many exploitable devices may lie therein.

## NEW MICROSCOPE

1986 Feb 11

It should be possible to construct a much improved microscope, using a charge-coupled-device (CCD) camera, fibre optics, photomultiplier etc to build up an enlarged image on a screen, much more convenient for viewing. Conventional lenses would not be necessary, zooming etc could be done by software ~~etc~~ as well as by moving the objective.

## PRESERVATION OF BODIES

1986 Jan 30

It should be possible to preserve bodies, as an alternative to embalming/drying etc, by  $\gamma$ -irradiation of sealed bodies.

As decay also seems to need moisture, some ~~other~~ innovative method of moisture reduction (relaxine microwaves at a particular spectral line?) may also serve to preserve bodies (and also foods).