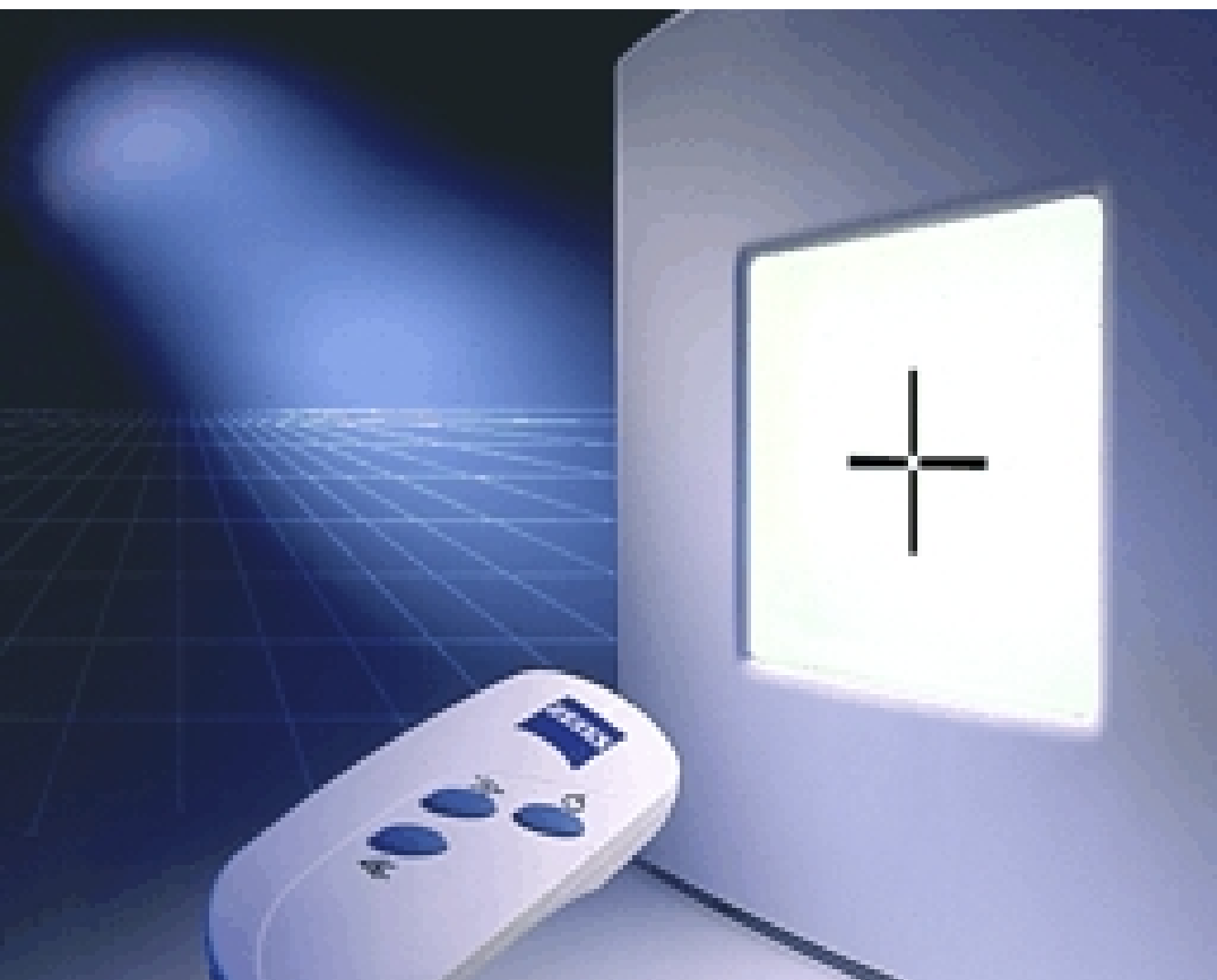




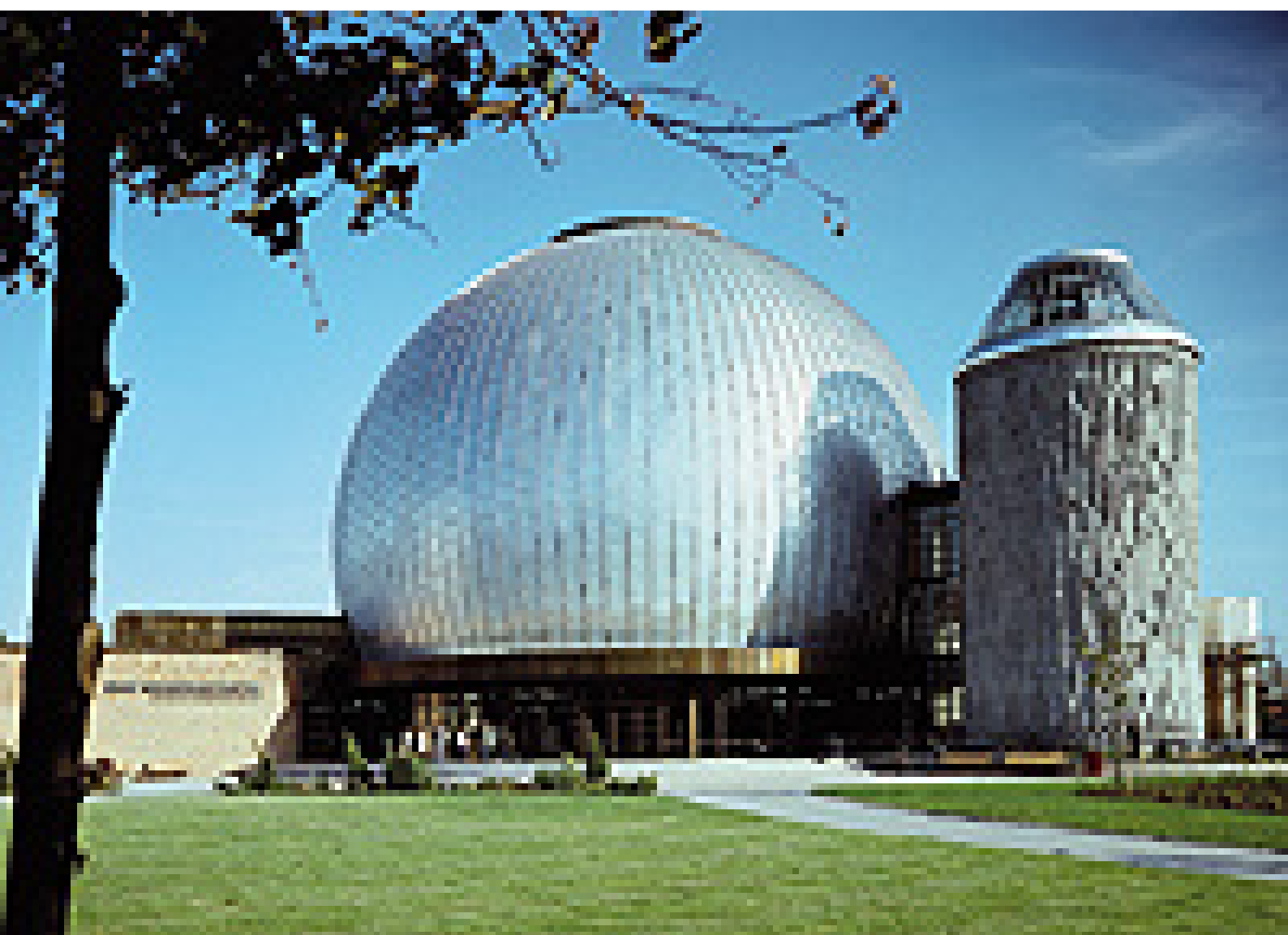






















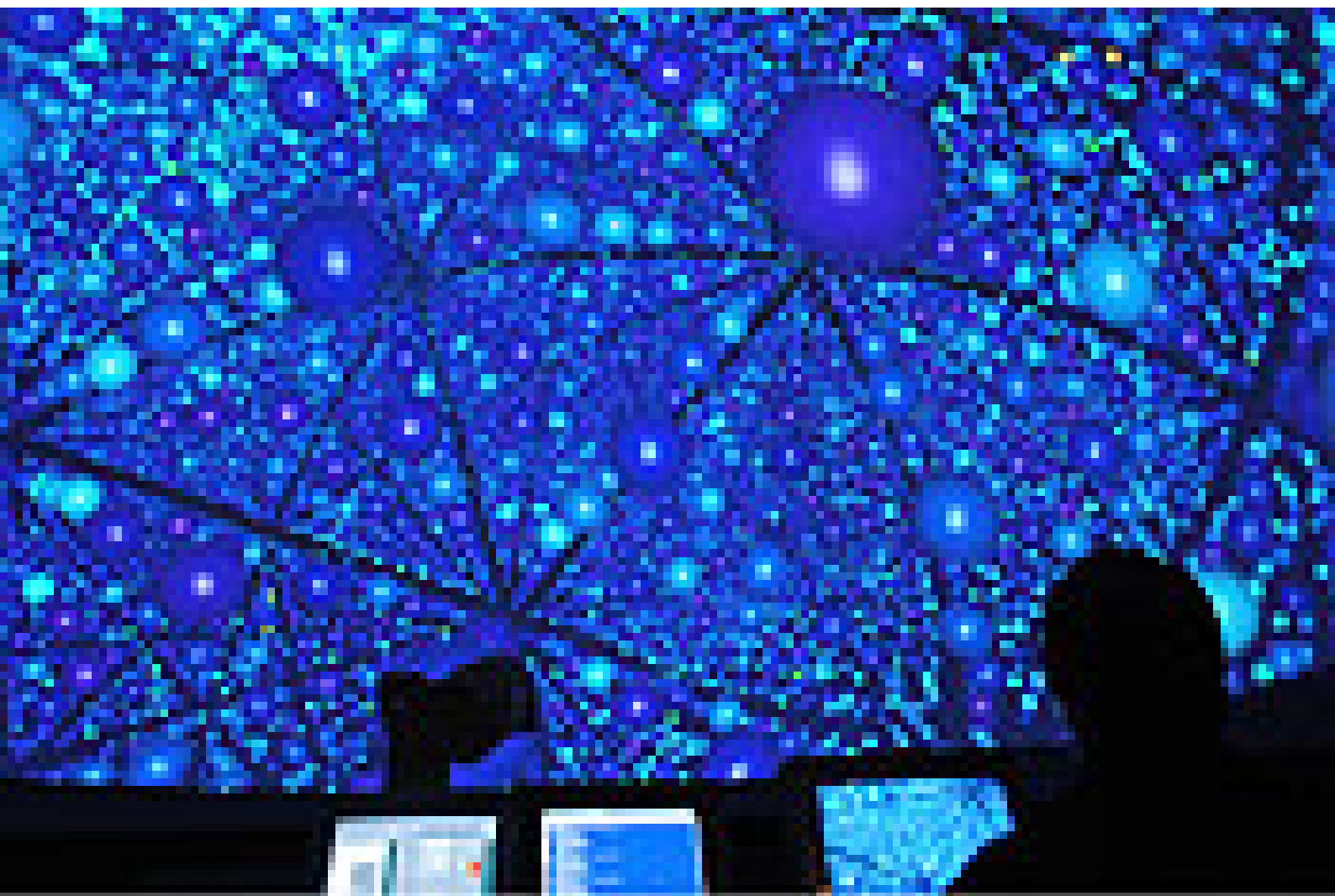




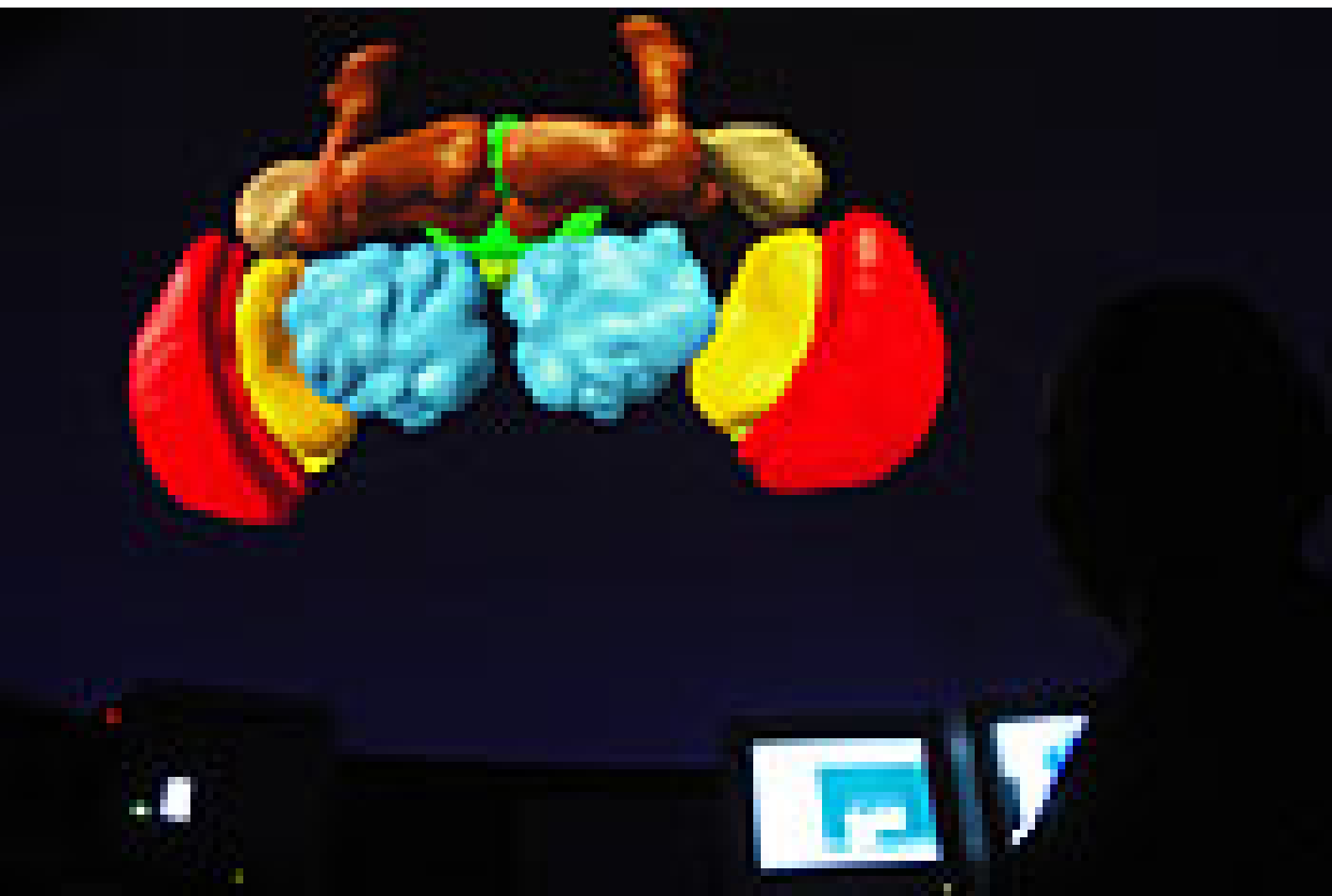






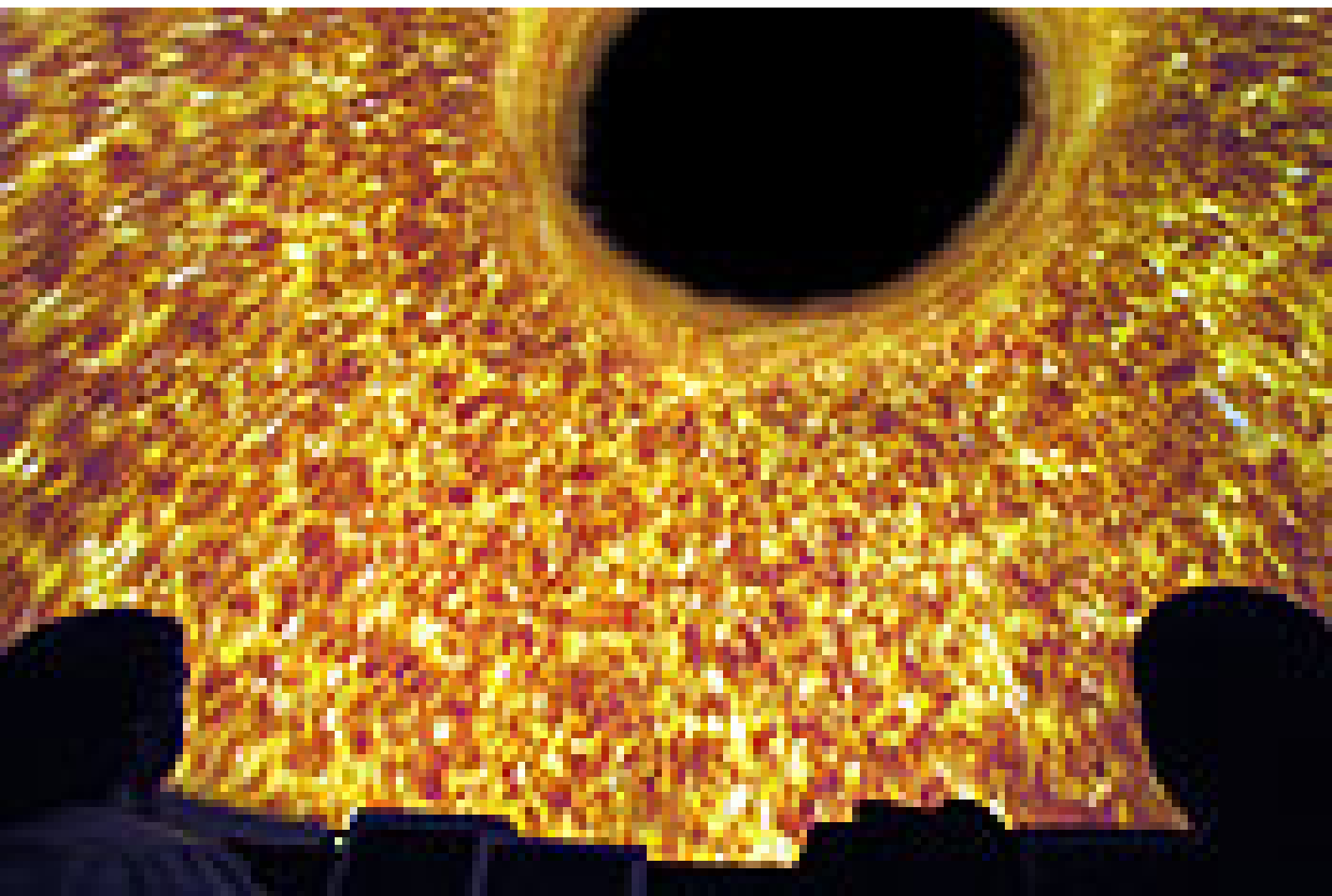


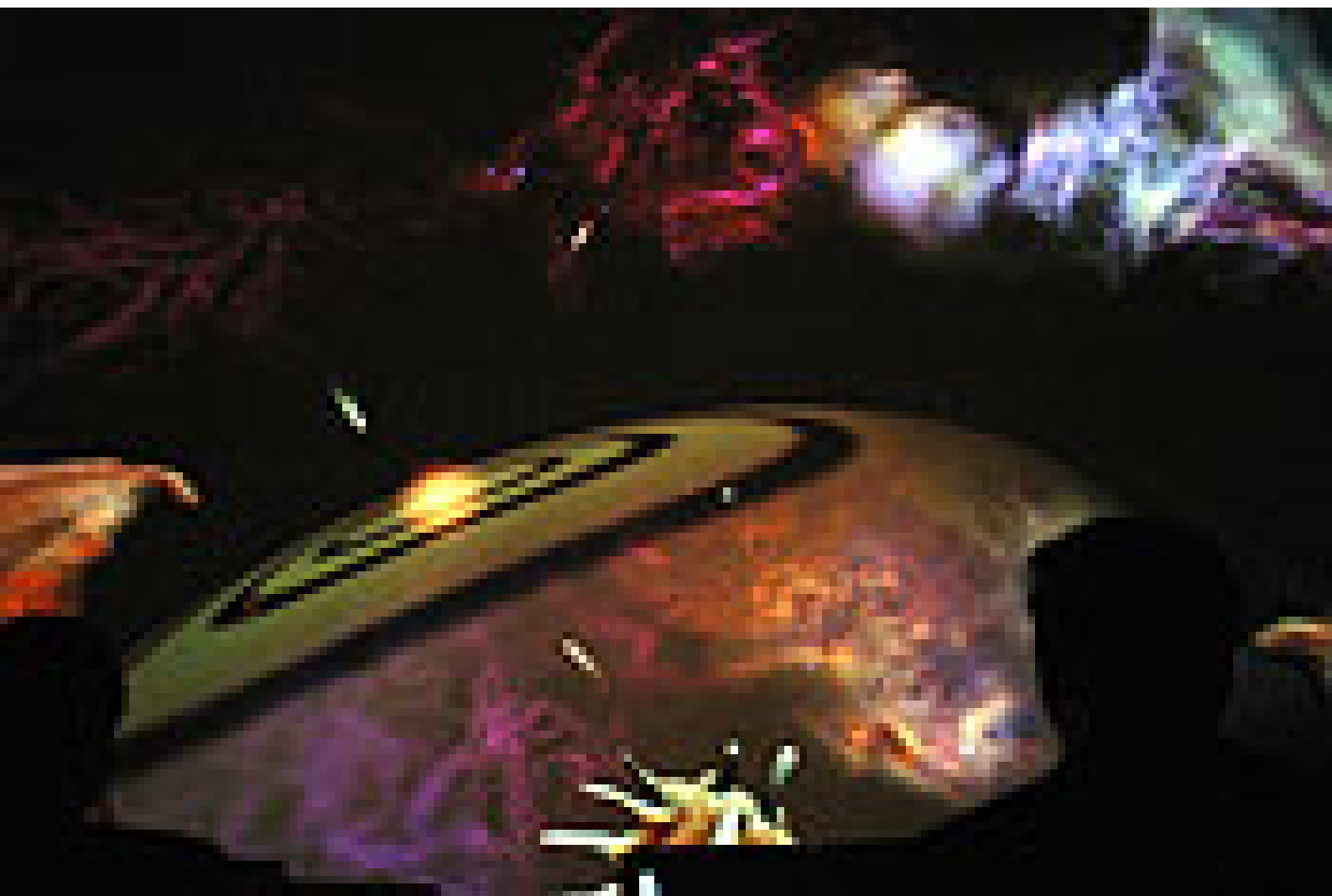
















High-Tech Sonnenschutz





















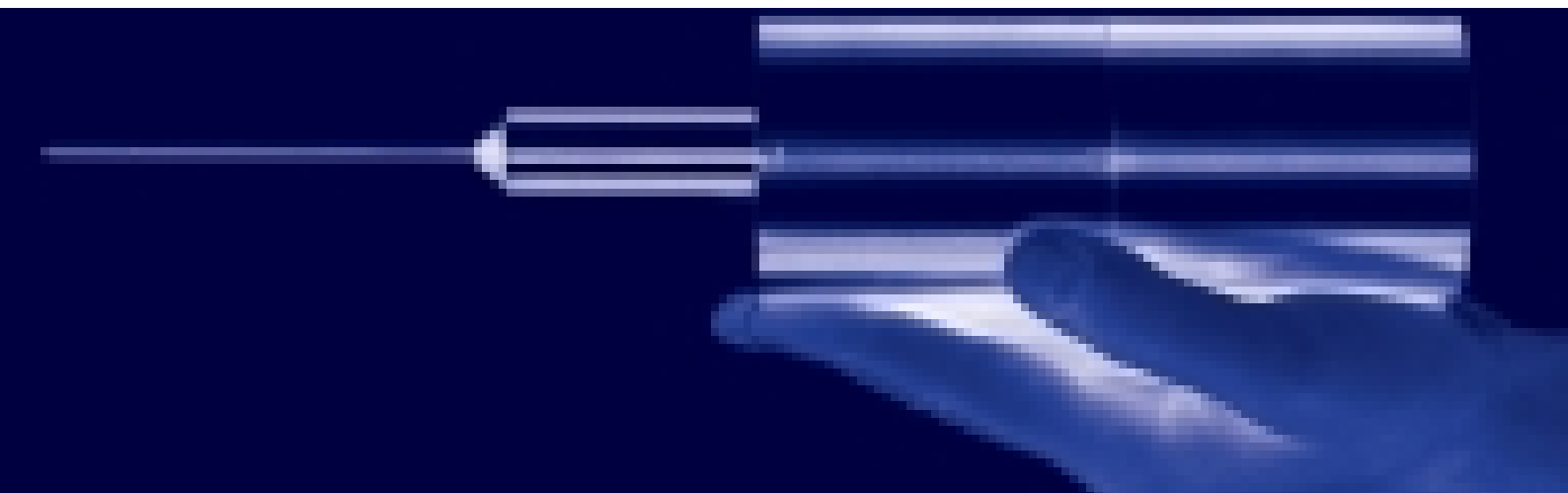




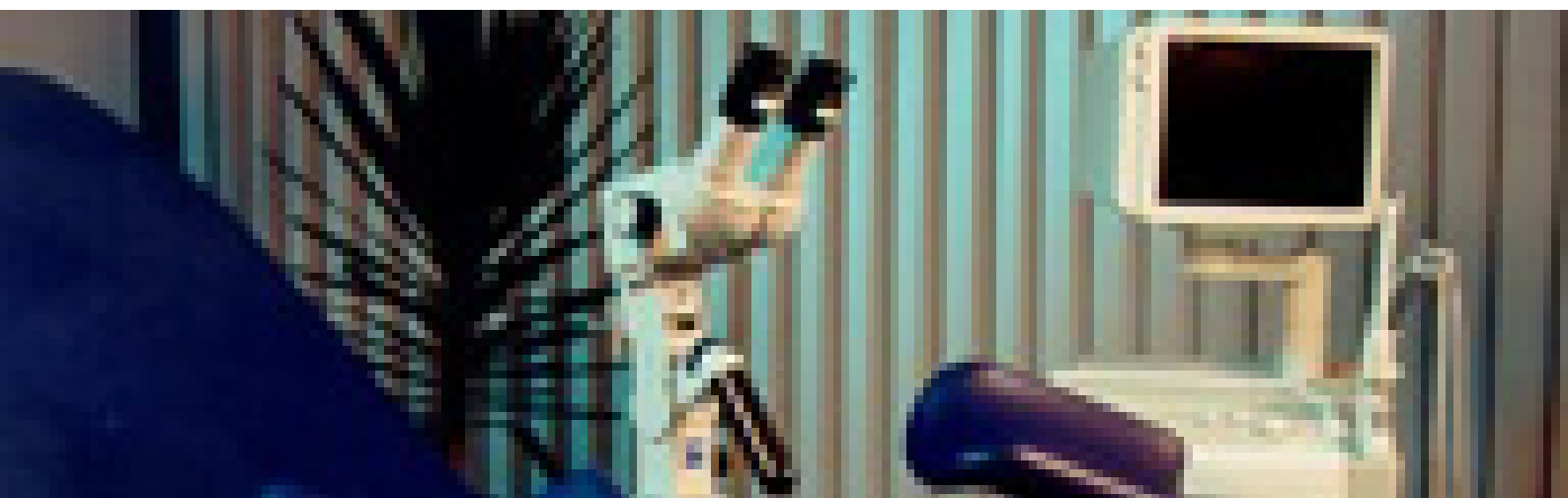






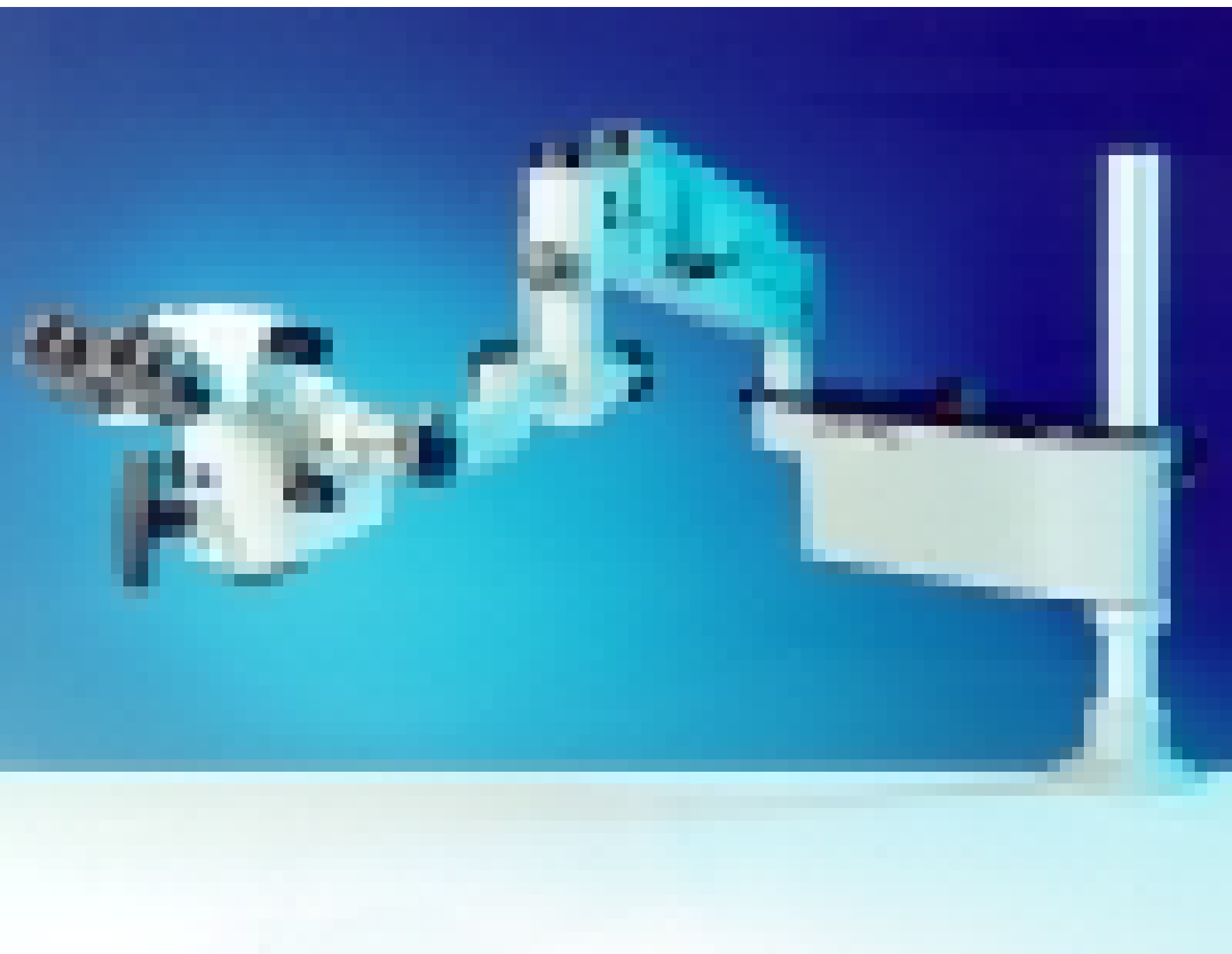


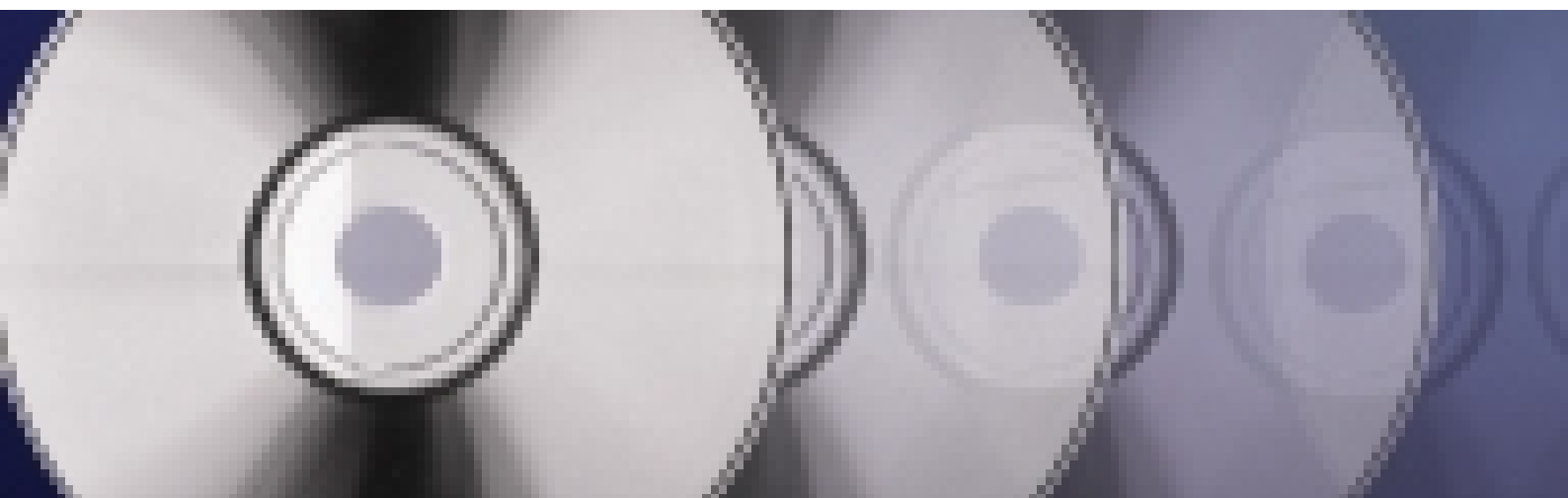




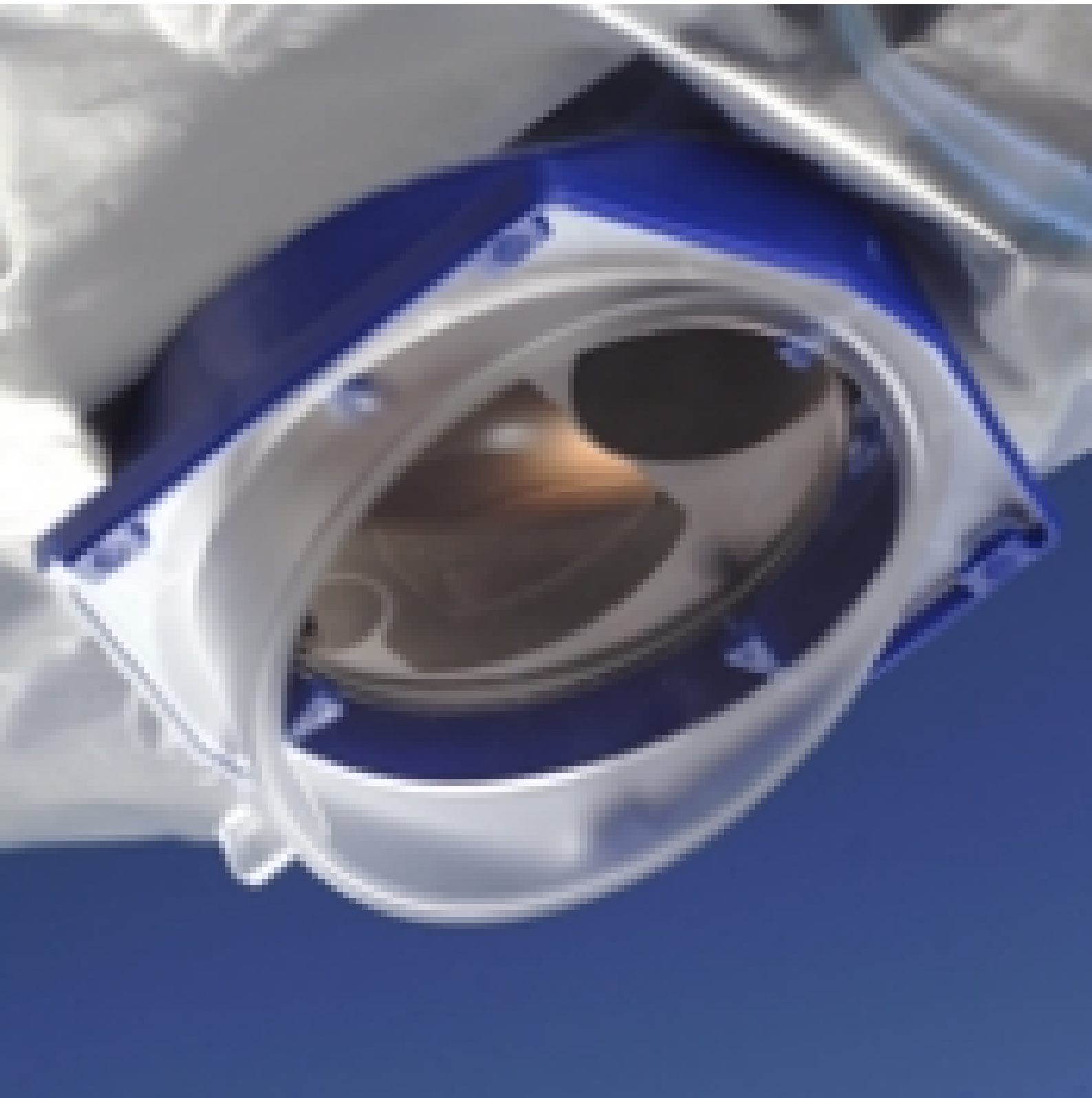




















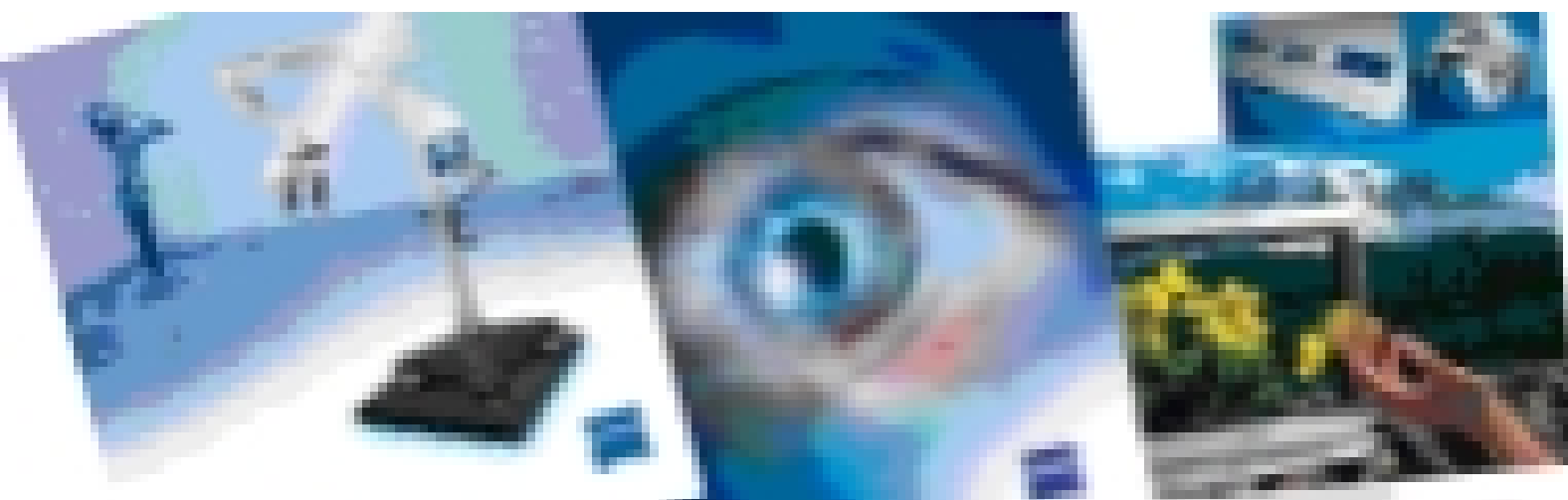
53rd Annual Meeting

October 18-23, 2003



DENVER, COLORADO





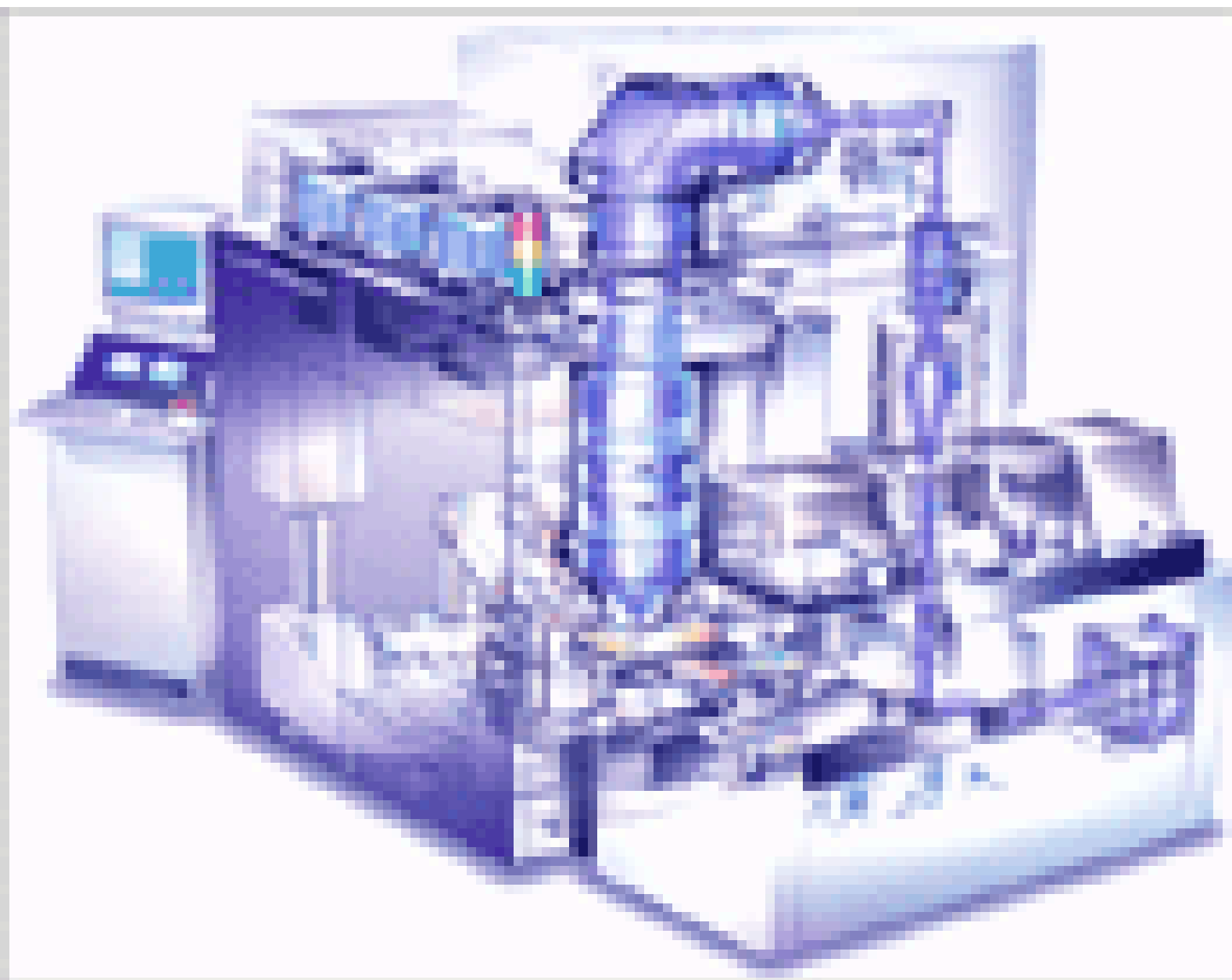




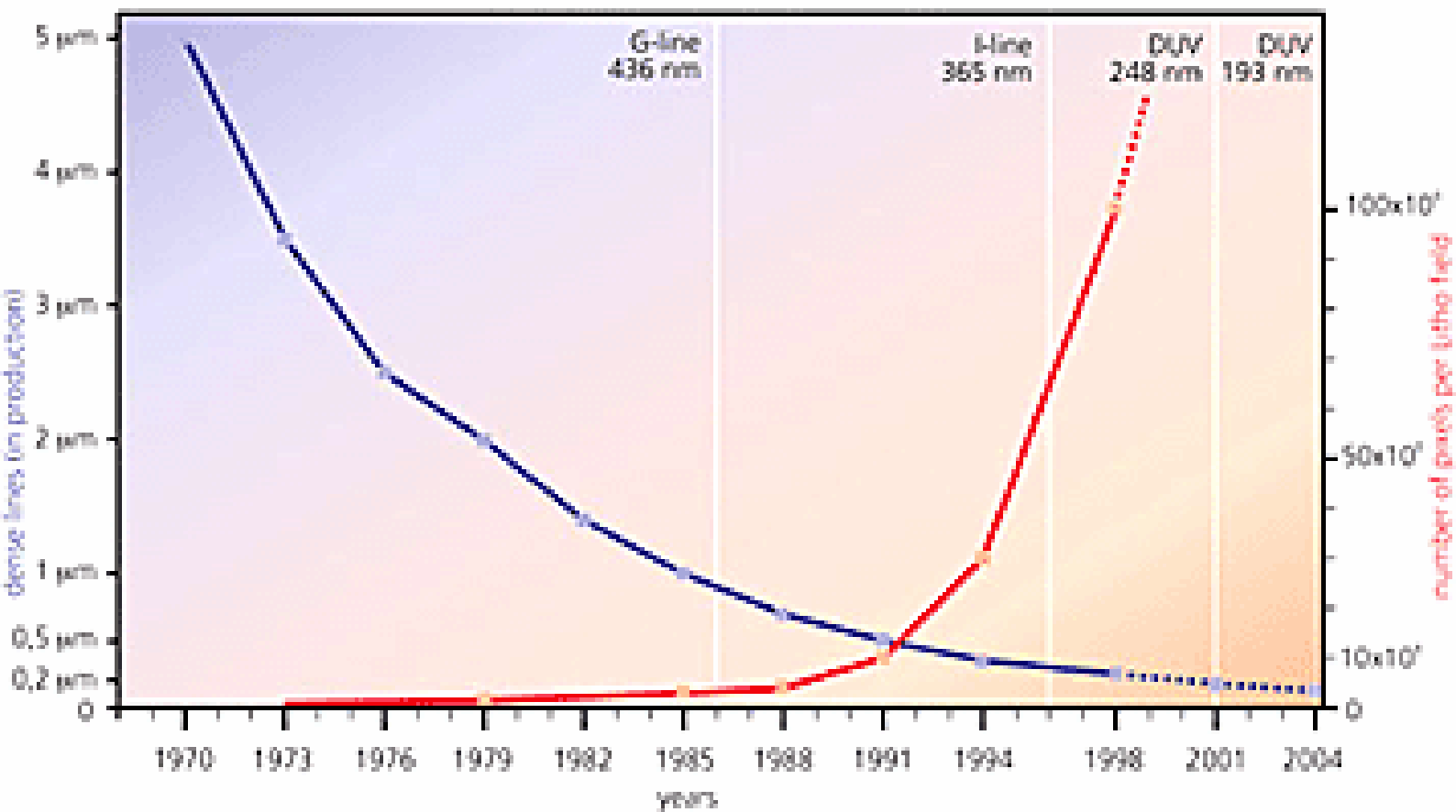






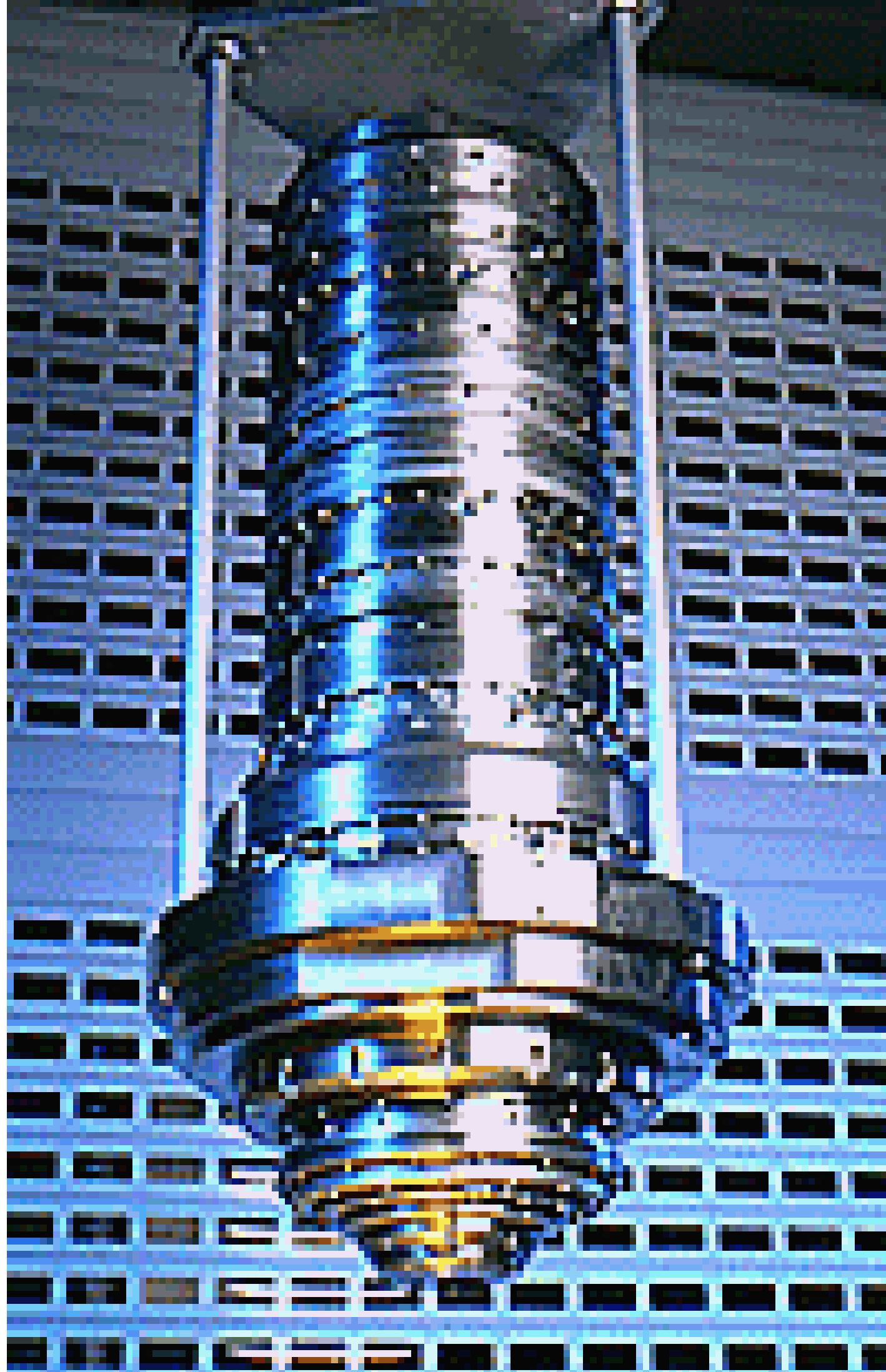


Development of the Optical Lithography















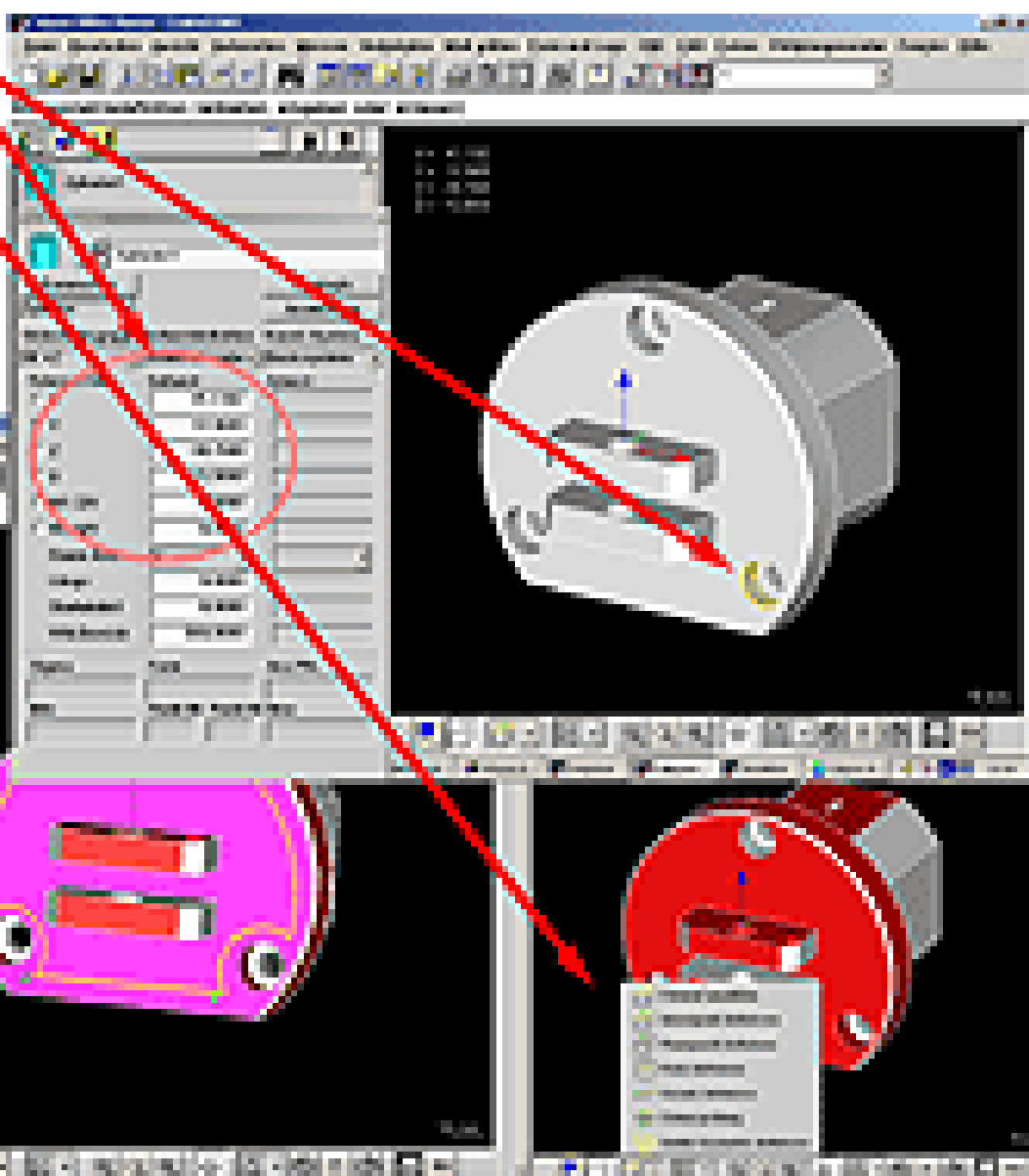
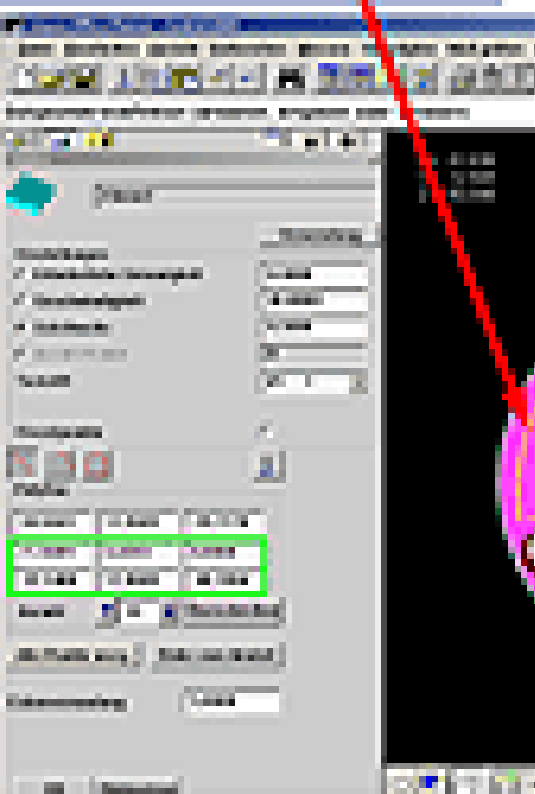




Base of nominal data

Selection of measuring elements
in CAD illustration

Definition of data points and
scanning paths in CAD illustration



The Carl Zeiss Vision
We make it visible.

**Carl Zeiss At The Hub Of The
New Hayden Planetarium In New York**



Carl-Zeiss-Stiftung

Heidenheim an der Brenz and Jena

Operating enterprise

Carl Zeiss
Oberkochen

Operating enterprise

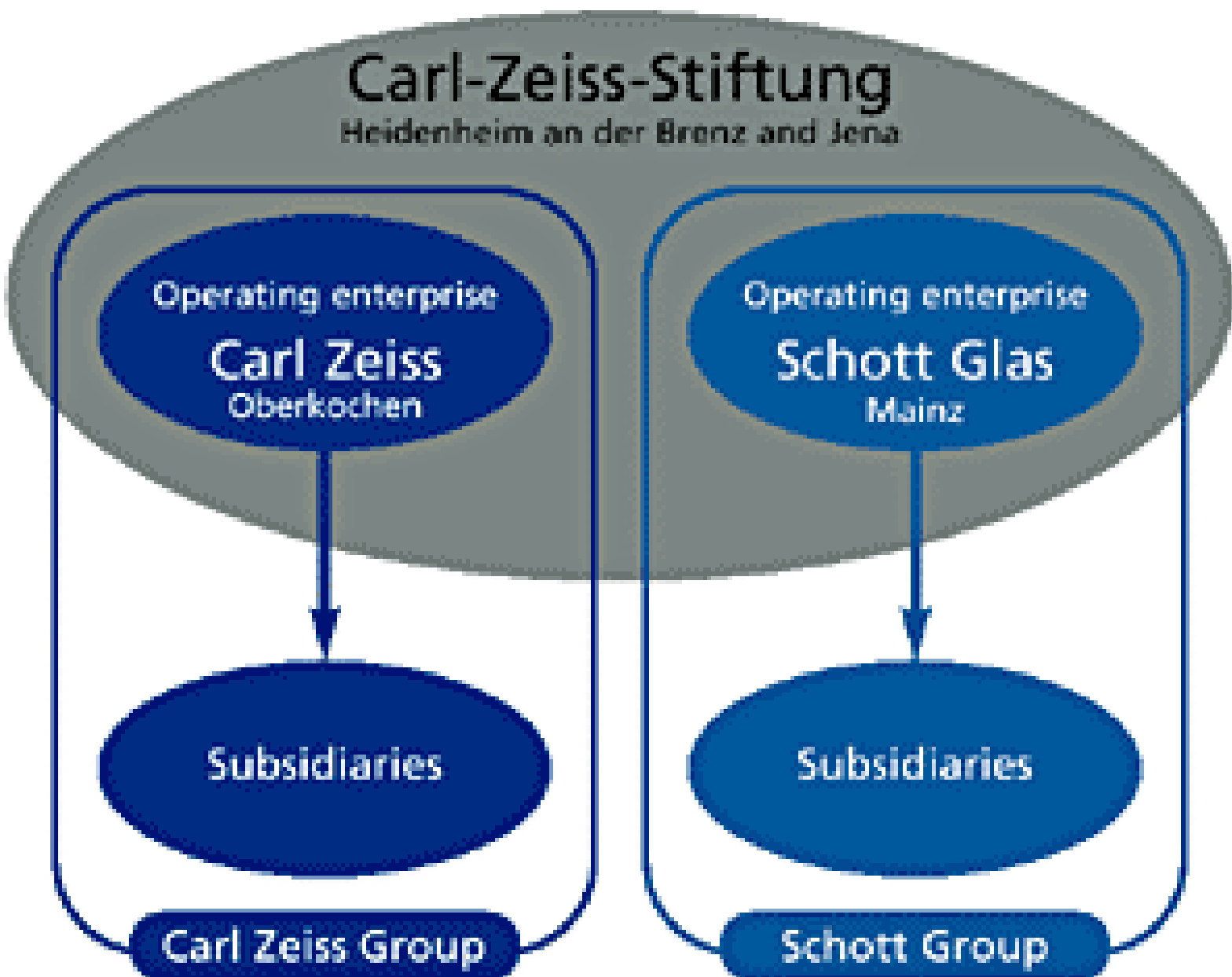
Schott Glas
Mainz

Subsidiaries

Subsidiaries

Carl Zeiss Group

Schott Group

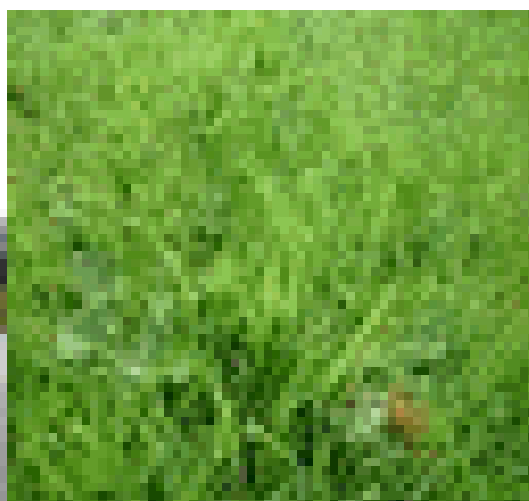


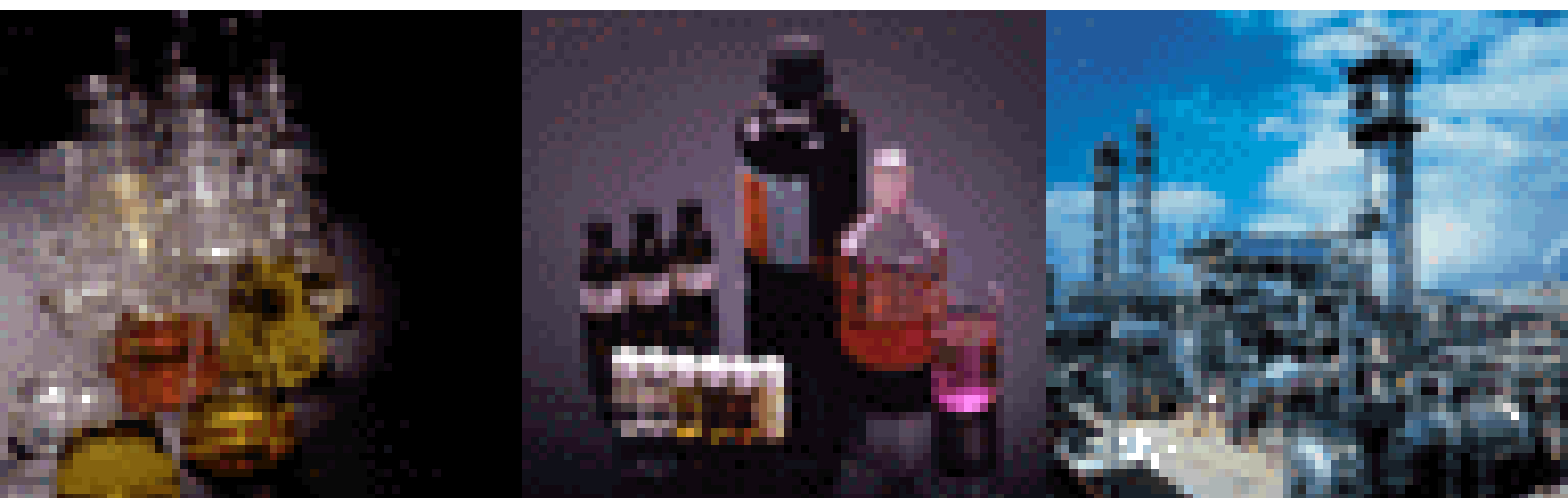


Innovation Issue No. 8

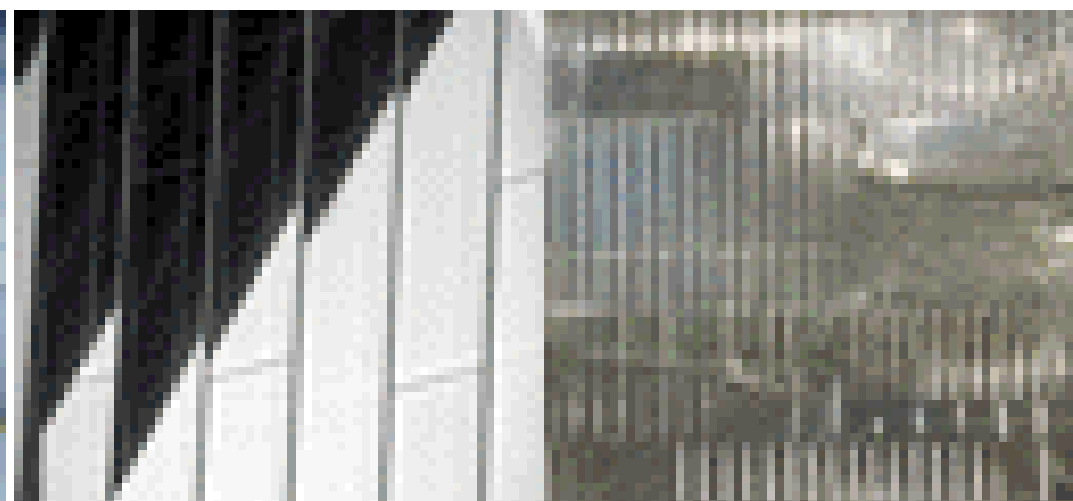


Innovation 7 - Contents and Summary



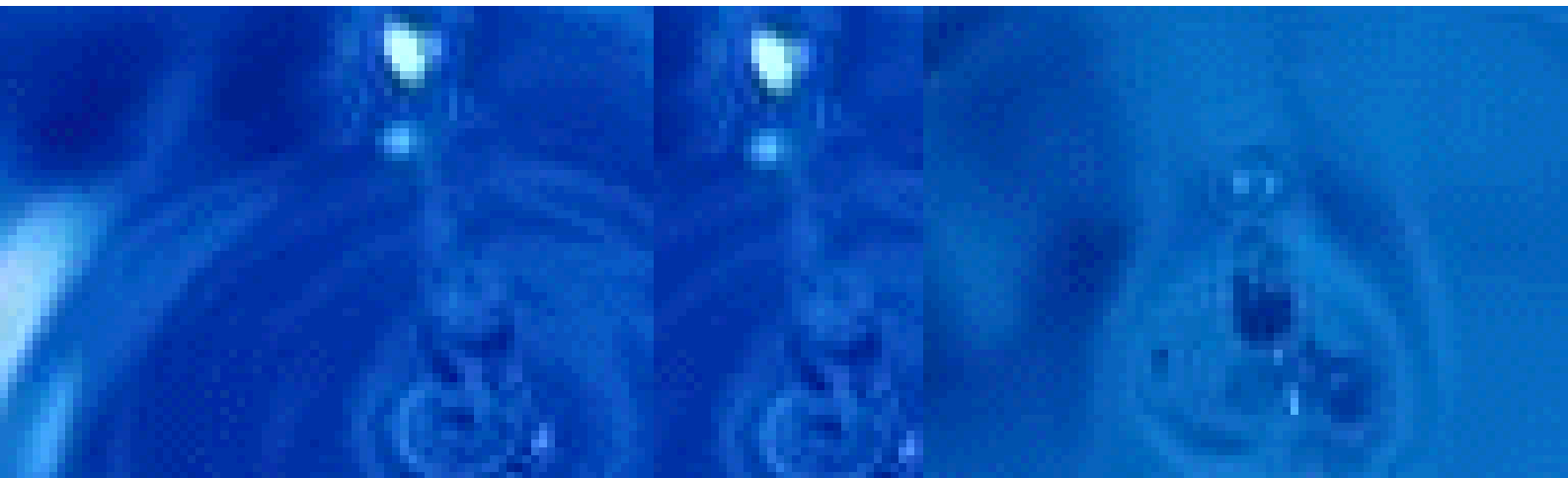


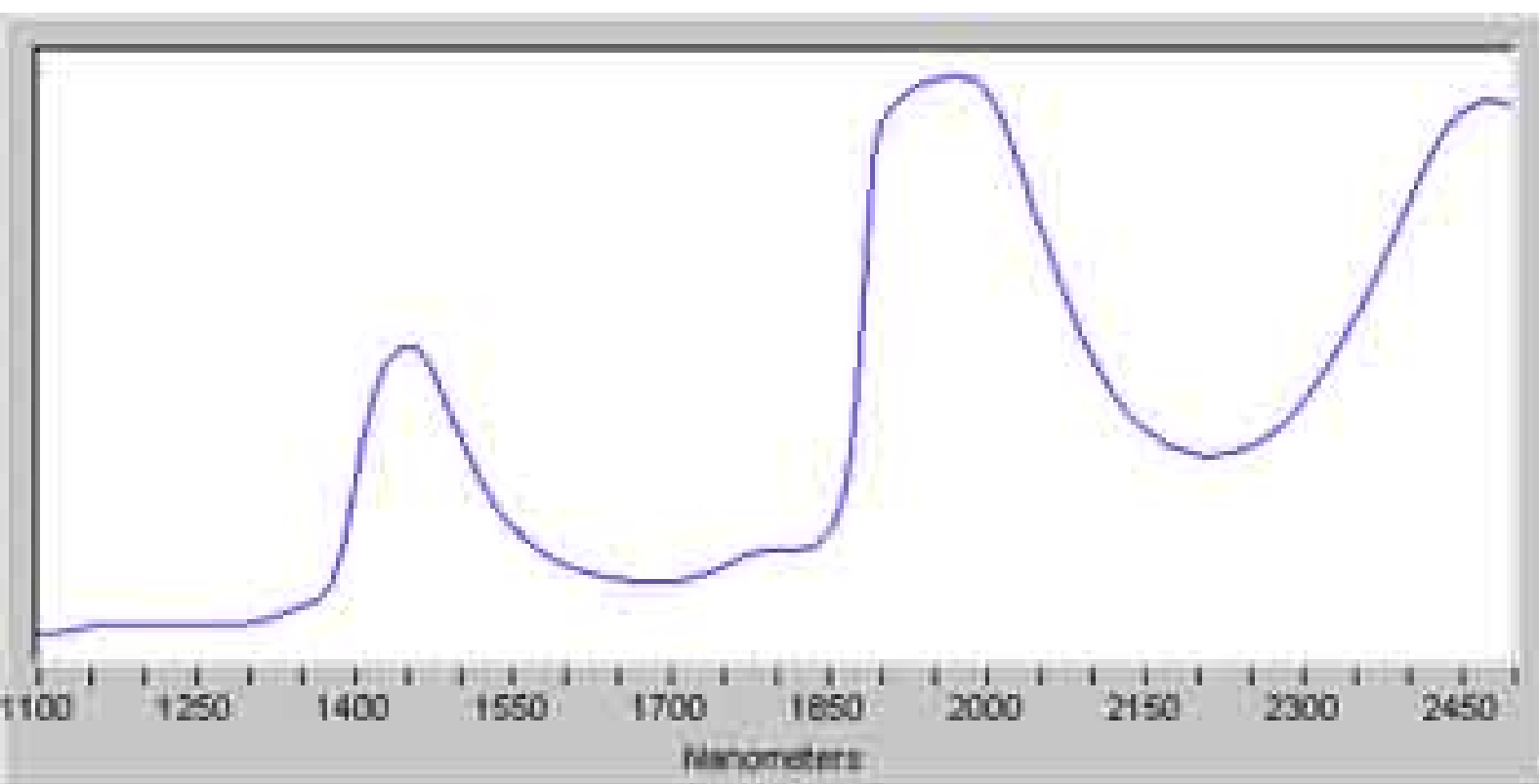


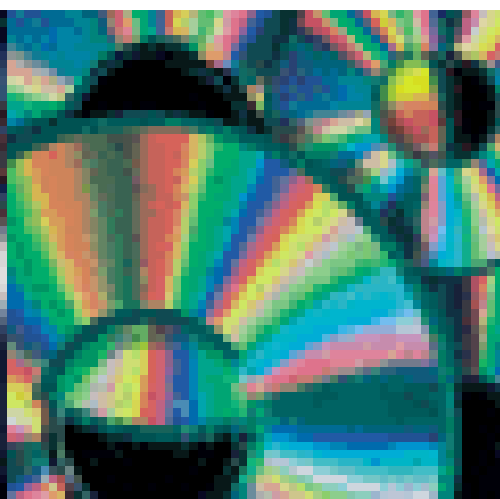


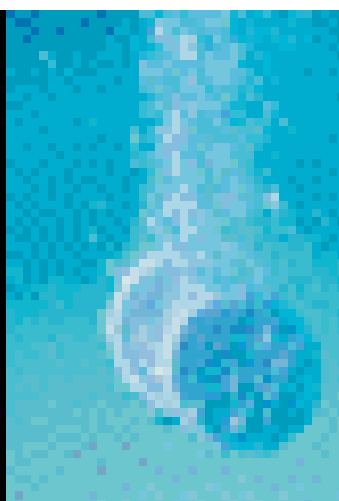


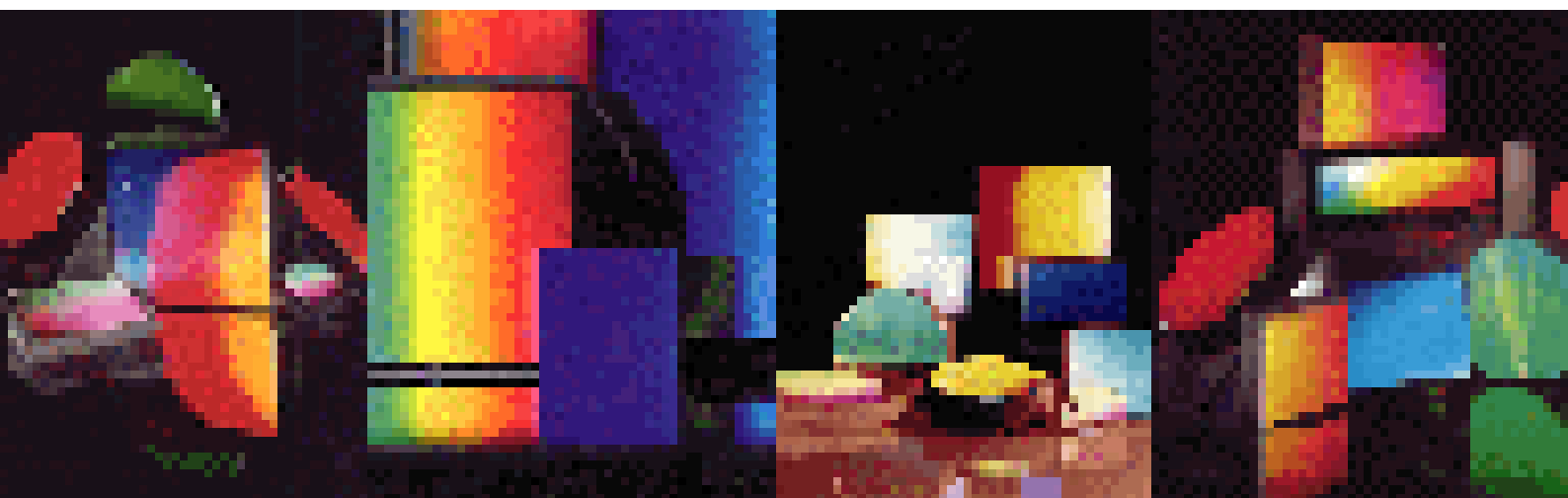


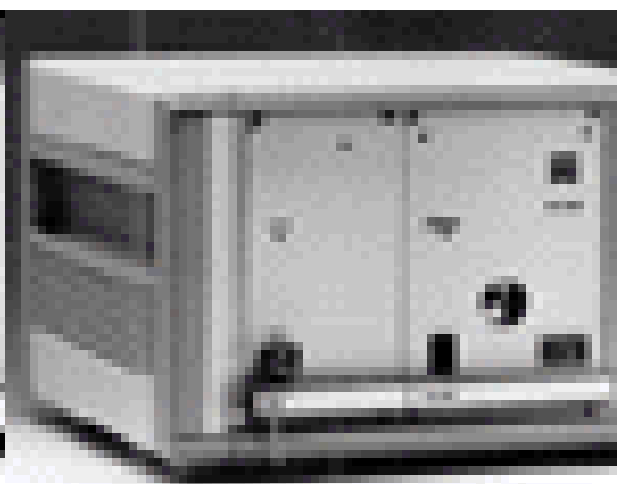
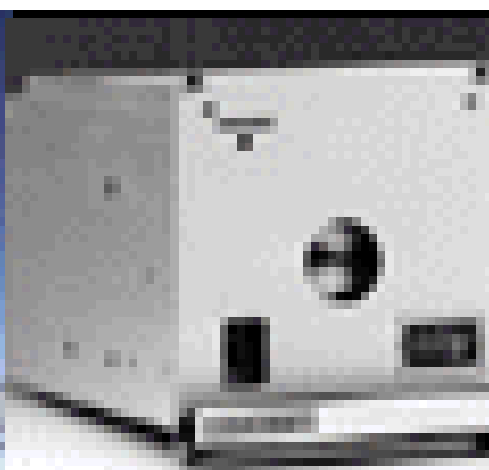


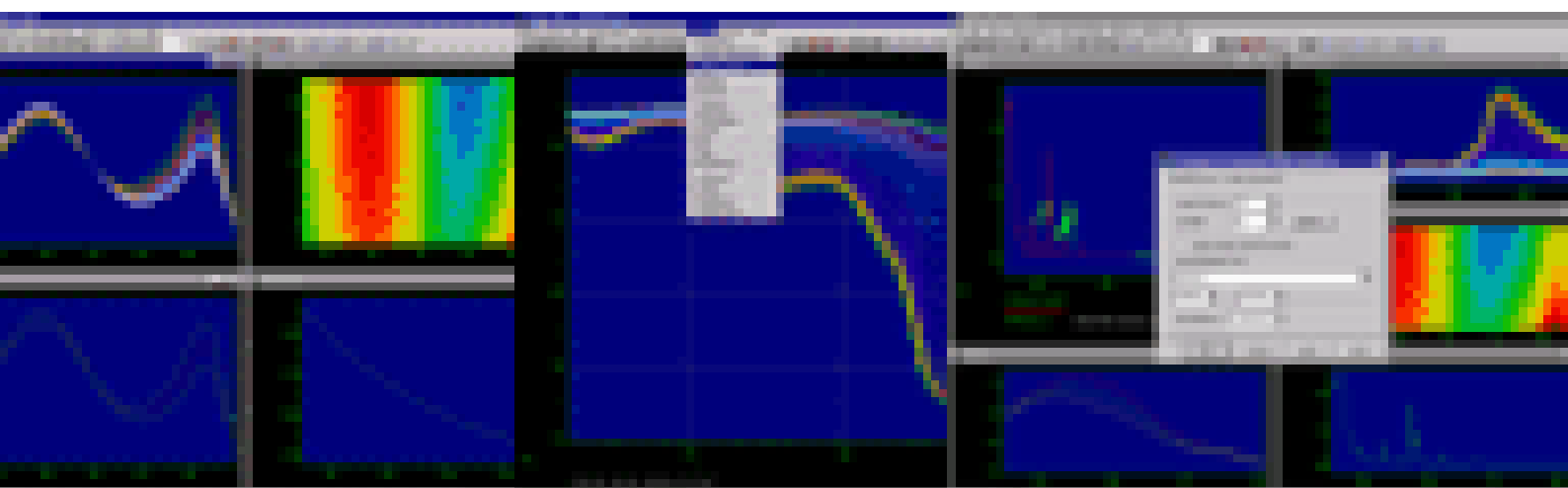














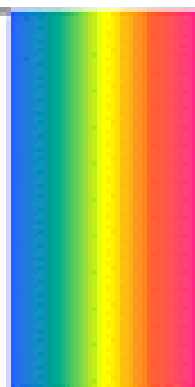


**Kosmische
Strahlung**



X-rays

UV



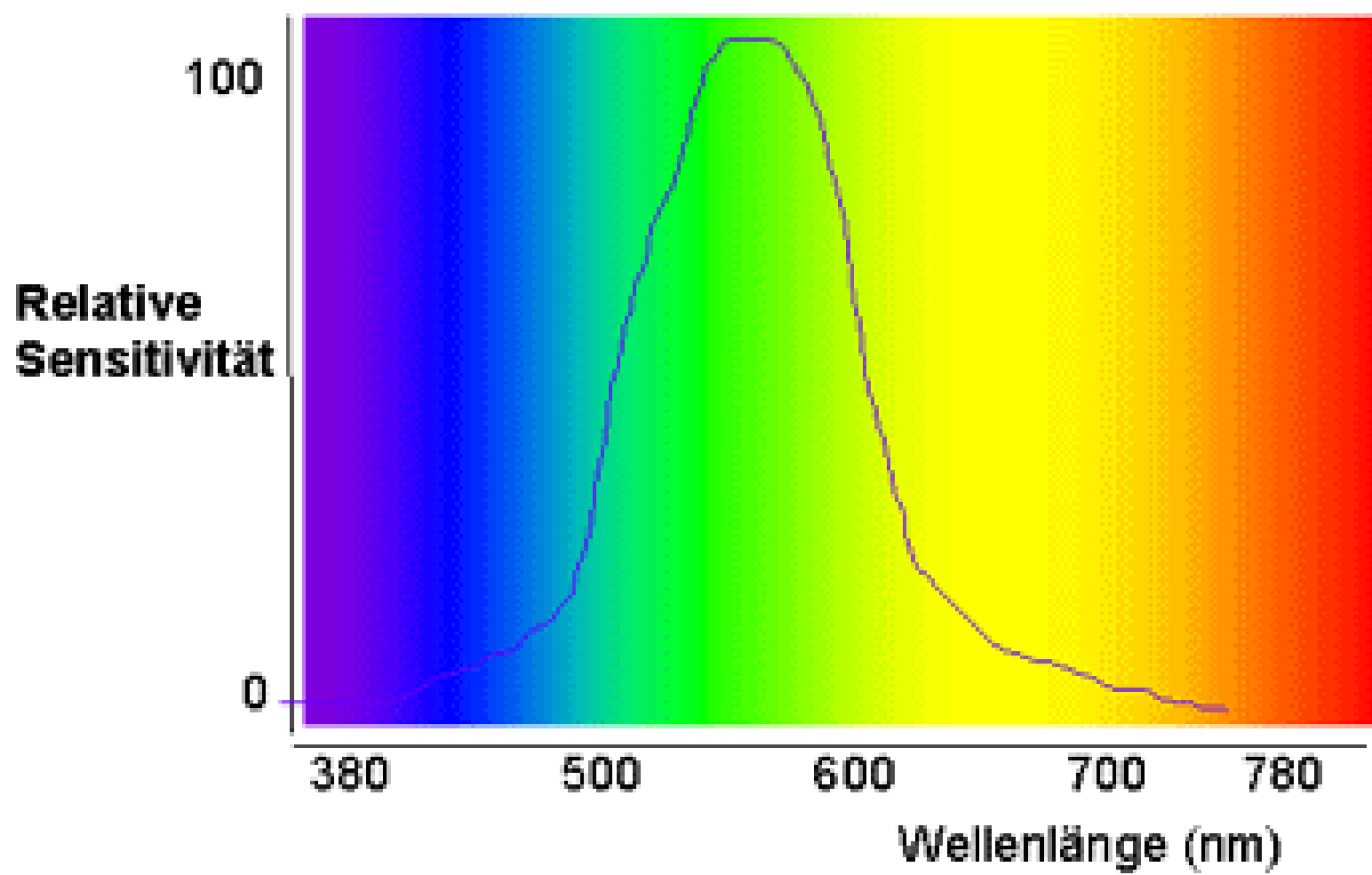
IR



Radiowellen

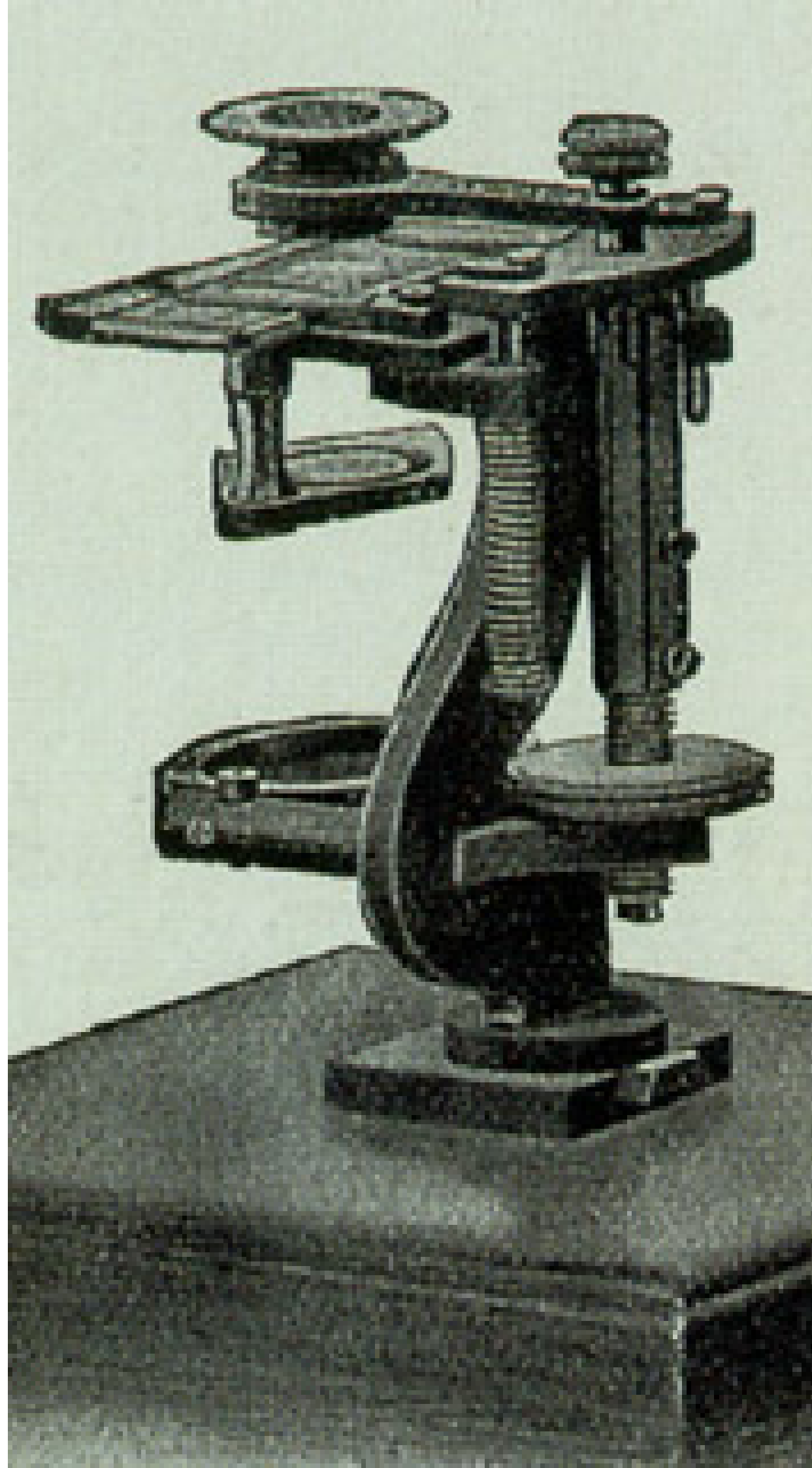
380 nm-780 nm

“sichtbares Licht”











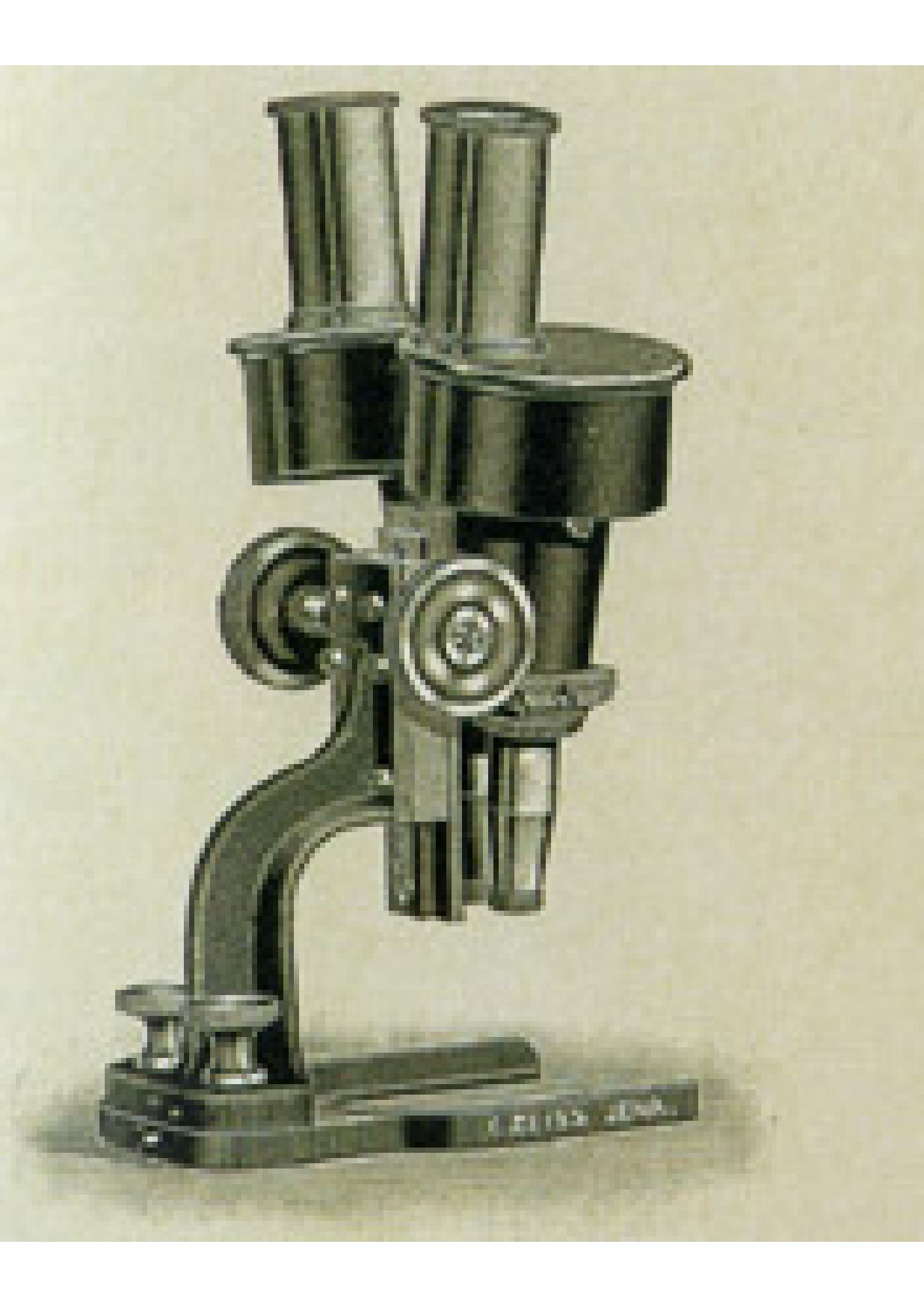




$$d = \frac{A}{2na \sin \alpha}$$







The secondary which has been used only for
 the purpose of showing the effect of the

Plane of 1 inch



Plane of 1 inch
 Plane of 1 inch

Plane of 1 inch
 Plane of 1 inch

Plane of 1 inch
 Plane of 1 inch

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