

3



JEOL JSM – 35 CF
CJ 1970
Acc.Volt. 10-30 kV
Max. Resolution 10nm

8



LKB Ultratome III
CJ 1978

13



Philips ESEM XL-30
CJ 2002
Acc.Volt. 0.2-40 kV
Max. Resolution 3.5nm

4

Cambridge Stereoscan Mark II
CJ 1972
Acc.Volt. 1-30 kV
Max. Resolution 10nm



9



Leybold Heraeus AS 050
Evaporation system
CJ 1970

14



ZEISS EM 910
CJ 1997
Acc.Volt. 40-120 kV
Max Resolution 0.1nm

5



JEOL JXA – 3SM
CJ 1963
Acc.Volt. 5-50 kV
Max. Resolution 100nm

10



Edwards Auto 306 Turbo
Evaporation system
CJ 1998

15



Zeiss EM 10
CJ 1980
Acc.Volt. 20-100 kV
Max. Resolution 0.2nm

6

Tesla BS 242 E
CJ 1963
Acc.Volt. 35-65 kV
Max. Resolution 2.5nm



11



Agar Sputter Coater
CJ 1998

16



Reichert FC2 Cryomicrotome
CJ 1978

7

Balzers BAF 300
CJ 1970



12



JEOL JSM – U3
CJ 1972
Acc.Volt. 5-45 kV
Max. Resolution 10nm

17

Siemens Übermikroskop ÜM 100b
CJ 1951
Acc.Volt. 20-125 kV
Max. Resolution 0.3nm



18

AEI Corinth 500
CJ 1974
Acc.Volt. 20-80 kV
Max. Resolution 1nm



22

Reichert mikrotomseries OM U1-4 and designer wooden model



19

Siemens Elmiskop 51
CJ 1969
Acc.Volt. 50 kV
Max. Resolution 3nm



23

Cambridge Stereoscan 250 MK
CJ 1984
Acc.Volt. 0,5-40 kV
Max. Resolution 6nm



20

Siemens Elmiskop 102
CJ 1978
Acc.Volt. 20-125 kV
Max. Resolution 0.3nm



24

Polaron 6100 Evaporation Coater
CJ 1985



21

Prototyp Porter-Blum Ultramicrotome
CJ 1950

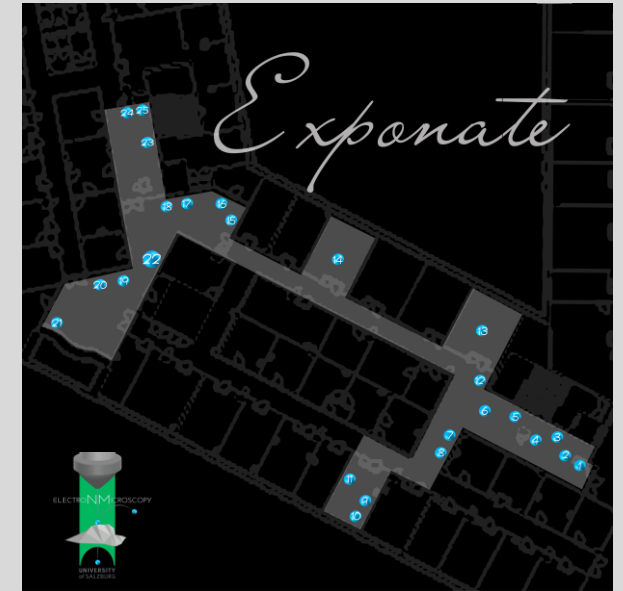


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**Emscope SC 500 SEM Coater
FD 500 Freeze Drier**
CJ 1982



Historic Gallery of Electron Microscopy



1

Display case with sundries of electron microscopy



2

Philips EM 300
CJ 1970
Acc.Volt. 10-100 kV
Max. Resolution 1nm

