

SEM 2016

October 25-27, 2016, Göteborg, SWEDEN

SEM 2016 -- Lab stations

Lab station 1:

TESCAN MIRA3 FEG SEM

- electron source: Schottky FEG

Lab station 2:

JEOL JSM-IT100

- electron source: W filament
- low vacuum SEM
- JEOL XEDS system

Lab station 3:

Zeiss Gemini FEG-SEM

- electron source: Schottky FEG

Lab station 4:

Hitachi FlexSEM

- electron source: W filament
- Oxford AZtecOne EDS system

Hitachi TM3030 table top SEM

Lab station 5:

Fei Versa 3D DualBeam

- electron source: Schottky FEG
- Bruker Quantax EDS system

Lab station 6:

Zeiss / Leo Ultra 55 FEG-SEM

- electron source: Schottky FEG
- Oxford INCAEnergy XEDS system

Lab station 7:

Fei ESEM Quanta 200 FEG

- electron source: Schottky FEG
- Oxford X-Max^N 80 silicon drift XEDS detector
- Oxford AZtec Automated EDS system

Lab station 8:

Phenom ProX, table top SEM

- electron source: thermoionic, CeB₆
- integrated XEDS system