ATLAS 5 Large Area Imaging (Zeiss/Fibics)

An external scan generator connected to the Zeiss Supra55 SEM can record multiple tiles up to 32k x 32k pixels automatically. These tiles can be stitched yielding very big fields of view (millimeters) with nm resolution.

Sample holders are available enabling multi-sample imaging of up to 11 TEM grids or 9 SEM samples

Data are stored on a LAN network, connected with two off line PC's where these acquired data are stitched and exported either as Big-TIF or as a html file, which will be put on <u>our server</u>.

For more information see this page.

