

## **U**SERGUIDE

- 1. Website:
  - microlab.ist.utl.pt
- 2. Instruments:
  - SEM / EDS Hitachi S-2400/Bruker
  - FEG / EDS / EBSD JEOL JSM-7001F/Oxford 250/HKL INCA Energy
  - TEM / EDS Hitachi H8100/ThermoNoran System SIX
- 3. Access conditions:
  - MicroLab is a shared facility of eight associated investigation centers of Técnico (CeFEMA, CERENA, CQE, CQFM, C2TN, IBB, IDMEC and IPFN), with a technician responsible for maintaining and operating the instruments as well as managing their booking.
  - The MicroLab facility can be used by associated centers' researchers and students, other Técnico members, higher education institutions and also by companies or any other interested entities.
  - Regular training for independent operation is provided to researchers who require intensive use of the instruments. These users can book the instruments online through <u>http://groups.tecnico.ulisboa.pt/~microlab.daemon/scheduler/</u>.
  - Other users schedule microscopy sessions contacting the lab technician (isabel.nogueira@tecnico.ulisboa.pt).
  - Users who wish to schedule a microscopy session should inform the lab technician about the samples to be analyzed, in order to use the most suitable instrument and estimate the amount of time required for the analysis.
- 4. Running costs
  - The hourly fees depend on the instrument and user membership (see Table below). The fees are reviewed annually.

	Τέςνιςο		Other	
	Associated	Non associated	Associated	Non associated
FEG-SEM e TEM	40€	70€	60 €	90€
SEM	20€	40 €	40 €	60€

## Hourly fees since 16/4/2015