

Time resolved IR spectroscopy (TRIR)



- Entidade Gestora e Financiadora do Programa Nacional de Re-equipamento Científico (PNRC): FCT – Fundação para a Ciência e a Tecnologia.

- Designação e características dos equipamentos: TRIR baseado num Varian 7000 FTIR sincronizado com um laser de Nd-Yag a funcionar a 10 Hz, integrado no “set-up” de DRLFP em funcionamento no CQFM.

Conditions for the Utilization of the Equipment by the Researchers of the Participating Institutions

- Time allocated (%) to researchers of Instituto Superior Técnico, proponents of the re-equipment programme: **70%**.

- Time allocated (%) to researchers of Instituto Superior Técnico, who were not proponents of the re-equipment programme, but that are potential users of the equipment: **20%**.

Conditions for the Utilization of the Equipment by the Researchers of other Institutions

- Time allocated (%)to researchers of other Institutions: **10%**.

The equipment will be available upon request in writing to the Researcher in charge of the equipment. A contribution (to be defined) to the regular expenses, associated with the utilization of the equipment, is expected from the users.

Local/Responsible

IST/CQFM, Prof. Luís Filipe Vieira Ferreira