FluoTime 300

Fluorescence Lifetime Measurements

Fluorescence lifetime measurements on the FluoTime300 from PicoQuant GmbH using the special software application wizards of the system.

Time-Resolved Fluorescence Anisotropy Measurements

Time-Resolved Fluorescence Anisotropy measurements on the FluoTime 300 from PicoQuant GmbH using the special software application wizards of the system.

Time Resolved Emission Spectra (TRES)

Time-Resolved Emission Spectra (TRES) measurements on the FluoTime 300 from PicoQuant GmbH using the special software application wizards of the system.

Steady State Fluorescence Anisotropy Measurements

Steady State Fluorescence Anisotropy measurements on the FluoTime 300 from PicoQuant GmbH using the special software application wizards of the system.

Quantum Yield Measurements with the integrating sphere accessory

This video demonstrates the special software application wizard of the FluoTime 300 system software for quantum yield measurements of Rhodamine 6G using an integrating sphere. The wizard guides the inexperienced user through all necessary steps to acquire high quality measurements.