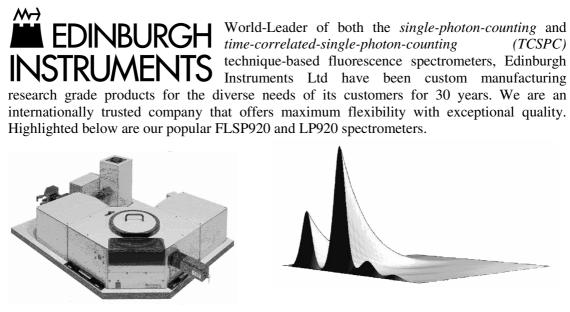
16^{-th} International School on Quantum Electronics *"Laser physics and applications"* 20-24 September 2010, Nessebar, Bulgaria

PRODUCTS PRESENTATIONS



Combined Steady State and Lifetime Spectrometer (FLSP920), with pulsed picosecond diode laser.



Laser Flash Photolysis Spectrometer (LP920)

•The FLSP920 spectrometer has been designed for combined Steady State and Lifetime measurements, and offers a wide array of choices. Emission and excitation scans range from the ultraviolet to the infrared. The fluorescence/phosphorescence lifetime measurements range from ~5ps to seconds.

•The LP920 spectrometer has been designed for Laser Flash Photolysis – a technique that studies the transient kinetic and spectral information of chemical and biological species, generated by short intense light pulses from a nanosecond pulsed laser. The modular design of the LP920 combines maximum flexibility with astonishing ease of use. As a fully computer controlled turn-key system, it sets the standard for technical performance both for fundamental research and routine laboratory applications.

Contact Information: sales@edinst.com 2 Bain Square, Kirkton Campus, Livingston, EH54 7DQ, UK Phone: +44 (0) 1506-425300 www.edinst.com

•Additionally, dedicated TCSPC fluorescence lifetime spectrometers, such



our LifeSpecII, OB920, and the mini-Tau, are also available. Highlights include: monochromator or filters based systems; picosecond lifetime capability; compact size; and excellent prices.

Please enquire!