

Society of Electron Microscope Technology

(Http://www.semt.org.uk)

Hon. Secretary: Mr. D.E.McCarthy The School of Pharmacy 29-39 Brunswick Square London WC1N IAX

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1/2 DAY MEETING: TEA & TUITION. 2.00 pm 24th MAY 2000

Electron Microscope Unit, School of Pharmacy.

1.45-2.00 Registration and refreshments, introductions.

Practical demonstrations within the E. M. Unit of tried and tested techniques and their applications for ultra structural information, 45 minutes each demonstration, which will run concurrently; Session 1: 2.10 - 2.55pm, Session 2: 2.55 - 3.40pm and Session 3: 3.40 - 4.25pm.

DEMONSTRATIONS

- 1. Hints and tips for Negative Stain transmission electron microscopy of Biological samples a desk top demonstration Barry Dowsett (CAMR)
- Cryo-Ultramicrotomy Live practical demonstration from sample to section – Steve Cham (Leica UK Ltd)
- 3. Cryo-Transmission Electron Microscopy Preparation, transfer and low dose imaging of vitrified thin films David McCarthy (Sch. of Pharmacy)
 - 4.00 pm. Wine and discussion.

This meeting is open to members only, please let me know as soon as possible if you wish to attend, numbers are limited on a first come basis. There will be a small charge of £2.00 on the day to cover food/drink. Pre-registration only and would delegates select time and demo required please.

Please reply to the secretary by phone/email