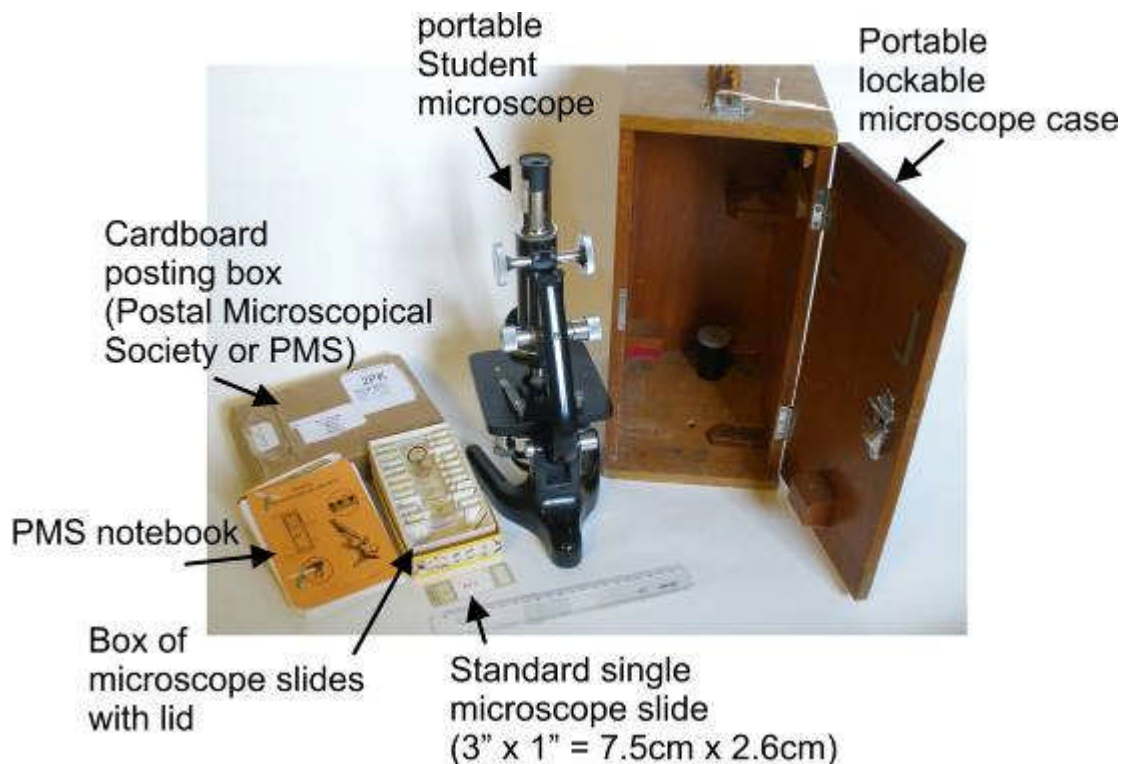


Brief description of planned Chris Thomas Activity on Plinth at 2am on 16th September 2009 after Risk Assessment

Weather permitting

Materials carried on to plinth include

- A banner (planned at 80cm x 4m)
- A bag with a portable stable camping table to be assembled
- A small suitcase on rollers containing portable microscope, torch, postal box of maximum 12 microscope slides, SLR camera bag with camera, Gaffer or similar tape, Bluetack, small battery powered laptop.
- Small digital camera in pocket on person



Procedure

1. **Short introductory speech**
2. **Banner:** On alighting on the Fourth Plinth, I will drape a banner across one end of the plinth, such that its ends hang over either side. The banner will be temporarily fixed to the plinth with tape.
3. **Table (optional):** I will then unpack, unroll and assemble a 70cm x 70cm x 70cm stable aluminium camping table, to be placed at the other end of the plinth, with adequate leeway from the sides of the plinth.

4. **Microscopy** (20 – 30 minutes) with commentary
 - a. **Microscope:** The portable microscope will be removed from its carry case and placed on the table.
 - b. **Box of microscope slides:** a single box of microscope slides will be placed on the table next to the microscope
 - c. **Slide for viewing:** A single slide for viewing will be removed from the box and placed on the microscope, where it will be held in place with clips.
 - d. **Illumination:** I would like to use light from the spotlights available to illuminate the sample. As a failsafe, I will bring a rechargeable, hand cranked LED torch
 - e. **Viewing sample:** As standard for microscopy.
 - f. **Photography of sample:** By placing camera over eyepiece of microscope
 - g. **Slide on microscope returned to box**
 - h. **When finished with microscopy:** microscope back into carry case and with slide box and torch back to small suitcase, small camera back into pocket.
5. **Uploading photographs** to online album – using small battery powered laptop on table (10 minutes) with commentary.
6. **Photography of surroundings with SLR:** Hand held or using table as a stable base. (10 minutes) With commentary

Alternative scenarios:

A. Strong wind on plinth:

- Assess whether banner can actually be held down sufficiently well with tape
- Do not assemble aluminium table.
- Use microscope on plinth surface,
- Keep microscope slide box in suitcase when taking out individual slide.

B. Heavy persistent rain

- Set up banner
- No microscopy – moisture detrimental to microscope, slide boxes, camera and laptop!
- Series of short talks

Risk Assessment for Chris Thomas Activity on Plinth 2am-3am 16th Sept. 2009

The procedure followed here was

- Identify the Hazard
- Identify the Consequences
- Consider the Likelihood of Hazard manifesting
- Put control measures in place to reduce likelihood to negligible.

RISK ASSESSMENT

		Consequences			
		High	Med	Low	Neg
Likelihood	High	Red	Red	Yellow	Green
	Med	Red	Red	Yellow	Green
	Low	Red	Yellow	Yellow	Green
	Neg	Green	Green	Green	Green

Item	Hazard	Consequences	Control measures	Likelihood with control measures
Banner	Blown off/fall off plinth	Low – hitting passer by	a. Tape down to plinth or b. If too windy, do not use	negligible
Aluminium Table	Blown off/fall off plinth	High – serious injury to passer by	a. Safety net. b. If too windy, do not use	negligible
Large heavy objects (cameras, Chris, microscope etc.)	fall off plinth	High – serious injury to passer by	Safety net. Do not place objects too close to edge of plinth	negligible
Loose glass microscope slides	a. fall off plinth b. fall on plinth	a. low to medium - injury to passer by b. low to medium - glass underfoot on plinth	1. Slides kept in usual postal microscope box with lid, close to microscope, until immediate use. 2. Slide moved singly from box to microscope (shortest distance and reduced height above surface) 3. Slide held on microscope with clips	negligible