

DRAFT JOB DESCRIPTION

POST TITLE	Scientist		
DIVISION/DEPARTMENT	Science		
REPORTS TO	Science Director	GRADE	4

AIM

To setup and operate a state-of-the-art metrology laboratory for testing of synchrotron optics

ACCOUNTABILITIES

Key duties

- Establish a laboratory within the planned cost, capability and timescale
- Develop the specifications of the equipment required for laboratory including clean room, long trace profilometer, interferometers, etc.
- Responsible for efficient operation of the laboratory after commissioning
- Carry out research to develop new metrology measurement techniques and instrumentation
- Ensure that the equipment continue to meet the scientific requirements as agreed with the beamline scientists

Because of the changing nature of our business your job description will inevitably change. You will, from time to time, be required to undertake other activities of a similar nature that fall within your capabilities as directed by management.