

Surface Analysis Laboratory

ToF-SIMS Analysis Request Form

Never Stand Still

Mark Wainwright Analytical Centre

Solid State and Elemental Analysis Unit

Request for TOF-SIMS surface analysis (UNSW)

Date		School / Department	
Analysis requested by		Supervisor's Name	
Contact Phone		Supervisor's Phone	
Contact Email		Supervisor's Email	
Account for Charges: * 1. Project Code * 2. Fund Code * 3. Dept ID	* 1. * 2. * 3.	* Supervisor/Manager's Signature (authorizing charges) or date of email (email authorizing charges)	*

Sample (12mm*12mm) names and Description (**MSDS** and detailed info should be attached separately)

1		6	
2		7	
3		8	
4		9	
5		10	

Sample Structure

Mode of Operations:

☐ **Analysis (default):** Staff will perform the requested work and provide a standard analysis report with interpreted data. An additional staff charge of **\$100/hour** applies.

☐ **Collaboration:** Staff will provide experimental, analytical, and intellectual contributions and deliver an analysis report with interpreted data. This mode typically results in co-authorship and/or other research outputs. No additional staff charge applies.

Basic Instrument Rate: \$100/hour (applicable to both modes).

Do you want the sample returned?

☐ Yes

☐ NO

Have you submitted MSDS for your samples?

☐ Yes

☐ NO

What Analyses are required?

☐ TOF-SIMS mass spectra

☐ TOF-SIMS depth profile for elements or peaks of

☐ TOF-SIMS high resolution 2D imaging for elements or peaks of

☐ TOF-SIMS 3D imaging for elements or peaks of

Further comments: (eg. Special instructions, priority, importance, required by date, etc...)

SAMPLES WILL NOT BE KEPT. PLEASE COLLECT THEM WITHIN 4 WEEKS of ISSUE of RESULTS.

*** NB. The analysis jobs will not commence unless the account details and supervisor's approval are provided.**