Request for XPS 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

**Supervisor/Manager's Signature**

(authorizing charges) or **date of email**

(email authorizing charges)

Sample names and Description (detailed info should be attached separately):

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Do you want the sample returned?  □ Yes  □ No

What analyses are required?

- □ XPS analysis of the original surface
- □ XPS analysis of the surface ion beam cleaned
- □ XPS elemental analysis (survey scan and elemental quantification)
- □ XPS chemical analysis (region scans, curve fitting and quantification)
- □ XPS depth profile for elements .................................................................................................................................
  through the layers of ............................................. or the total thickness approx. ..... nanometers
- □ Any elements specifically concerned (other than C and O) .........................................................................................
- □ Anything else (please specify in a separate paper if needed)

What further sample preparation is required? ................................................................................................................................

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 are provided**

**Office Use Only**

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<tr>
<th>Rate</th>
<th>$70/hour</th>
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<tr>
<td>Time taken on analysis</td>
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<td>Charge</td>
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