



**Surface Analysis Center**  
XPS Analysis Request Form  
Department of Chemistry & Biochemistry  
University of Maryland, College Park 20742  
(301) 405-4999



**General Information:**

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Dept./Company: \_\_\_\_\_

Advisor (PI): \_\_\_\_\_

FRS Number: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of PI: \_\_\_\_\_

**Analysis Information:**

**High Resolution Scan**

•Elements: \_\_\_\_\_

**Angle Resolved Scan:**

•Angles: \_\_\_\_\_

•Elements: \_\_\_\_\_

**Depth Profile:**

Analysis Depth (nm): \_\_\_\_\_

No. of etching steps: \_\_\_\_\_

Elements: \_\_\_\_\_

**Sample Information:**

Solid       Powder       Film

Insulating       Semiconductor       Metallic       Layered

No. of Samples: \_\_\_\_\_

Sample Name(s): \_\_\_\_\_

Composition/impurities: \_\_\_\_\_

**Special Sample Handling Instructions:**

**Brief Description of the Analysis Goals** (use back side if needed):

**Hourly rate (effective from July, 1, 2017):**

For each 24-hour period which includes sample preparation, pump down time, experimental setup, and sample run time, the rate will be as follows;

Hours 1-8      \$ 25 / hour

Hours 9-24      \$12.5 / hour

This rate structure will repeat itself for each 24-hour period in the case of multiple-day XPS runs.

**Note: XPS is a surface sensitive technique, please do not touch the area(s) of analysis when handling the samples. Samples must be free of volatile components.**