The University of Sydney

LIST OF RISK ASSESSMENTS PREPARED FOR EXPERIMENTAL PROJECTS AND RESEARCH EQUIPMENT: APPLIED & PLASMA PHYSICS

These Risk Assessments are available to authorized users in the restricted section of this website at http://www.physics.usyd.edu.au/restricted/app/risk_assessment/.

Others may request copies of individual Risk Assessments by emailing:

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Risk Assessment Number	Equipment/Project	Location
1	Atmospheric Pressure Plasma System	228
2	Applied Physics Workshop (& vacuum equipment storage)	429
3	Plasma Physics Workshop	231
4	*Airco – Temescal* box coater	431
5	Applied Physics Computer Laboratory	433A
6	DC Cathodic Arcs	231
7	Fume Hood & Clean Room	228A
8	Vacuum Oven	404
9	Helicon Plasma Source	228
10	Guarded Hot Plate Room	432
11	Mask Aligner (In Clean Room)	228A
12	Millimetre Wave Laboratory	227
13	Pulsed Cathodic Vacuum Arc	231
15	*Turbosun* Magnetron Sputter Coater	404
16	Spectroscopic Ellipsometer	231
18	General Ovens in Applied Physics Laboratories	404
19	*Compactus* & General Storage in Applied Physics Laboratories	404
20	JAVAC Sputter Coater	431
21	Film Characterisation Laboratory	433A
22	Facilities Room & Fume Hood	433
23	Vacuum Furnace	107B (Basement)
24	PIII Pulsed Power Supply	231
25	Eximer-Laser Pumped Dye Laser	228
26	Mass Selection Ion Beam Source	231
27	Diamond Reactor	231
28	Electrostatic Confinement 1	226L
29	Electrostatic Confinement 2	231
30	Dusty Plasma Experiement	228
31	Laser Induced Fluorescence	231C
32	Sports physics	231B
33	Laser Induced Fluorescence	231c
34	Polymer Chamber	232
35	Drop Shape Analysis	228
36	FTIR (Digilab)	228
37	SNMS (Secondary Neutral Mass Spectroscope)	

38	IRVASE with FTLA2000 Spectrometer	228
39	Plasma Polymerization System	232
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42		
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