RESEARCH AND PROTOTYPE FOUNDRY
2020 MEMBERSHIP

This year, the RPF is offering memberships to our University of Sydney users – payment of an upfront fee will provide greatly reduced access fees for all tools for 2020. This should be attractive to researchers who plan to make substantial use of RPF.

<table>
<thead>
<tr>
<th></th>
<th>Upfront fee</th>
<th>Equipment group 1</th>
<th>Equipment group 2</th>
<th>Equipment group 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current fees</td>
<td>-</td>
<td>$15 per hour</td>
<td>$45 per hour</td>
<td>$60 per hour</td>
</tr>
<tr>
<td>Membership rates</td>
<td>$2,000</td>
<td>$5 per hour</td>
<td>$15 per hour</td>
<td>$20 per hour</td>
</tr>
</tbody>
</table>

Conditions:

- Membership is for individual users
- Membership must be claimed before 31 March; the upfront fee will be billed in your first quarter invoice
- The reduced rates will be applied to all equipment use during 2020
- Fees for training ($50 per hour) and staff assistance ($100 per hour) are not reduced and will remain at their current rates

**Equipment Group 1:**
- Coater Brewer Science CB-200
- Dicing Saw ADT
- Die Bonder Fine Tech Lambda
- Dry Film Laminator Fortex FL-0305-01
- Ellipsometer JA Woollam M2000
- Fibre Draw Tower
- Lamp Annealer ULVAC MILA 5000
- Microscope Nikon Eclipse LV100ND
- O2 Plasma Asher Glow
- O2 Plasma Asher South Bay RIE3000
- PDMS Process Tools
- Probe Station Suss PM 5
- Spin Dryer Delta 15
- Sputter Coater DC Emitech K550
- Stylus Profilometer DekTak XT
- Wire Bonder TPT HB 100

**Equipment Group 2:**
- 3D Microscope Leica DCM8
- Atomic Force Microscope Bruker Icon
- Atomic Layer Deposition Picosun R200
- E-Beam Thermal Evaporator AIA ATC-1800-E
- ICP RIE Oxford Plasmalab 100
- Laser Writer Heidelberg DWL 66+
- Mask Aligner EVG 610
- Maskless Aligner Heidelberg MLA100
- Rite Track SVG88
- Sputterer AIA ATC-2000-UHV
- Wet Benches

**Equipment Group 3:**
- FIB-SEM Zeiss Crossbeam 550XL EBL
- Elionix ELS-F125
- NanoFab Helium Ion Beam Zeiss
- i-line Stepper ASML PAS 5500/100

**Training:** $50 per hour; **Staff Assistance:** $100 per hour