

## Adelaide Microscopy Instrument Fees as of 1 January 2026

All charges listed below are in AUD and are charged per hour unless otherwise specified

All prices are GST exclusive. 10% GST applies to all goods and services

Please note that cancellation of bookings within 24 hours may incur a 100% penalty charge

| Equipment - Frome Road Facility (HMN)                                | Adelaide University<br>(Internal)      | Other Institution / Research<br>Organisation (External) | Corporate &<br>Industry       | Staff Operator<br>(Internal) | Staff Operator<br>(External) |
|--|--|---|-------------------------------|------------------------------|------------------------------|
| <b>SEM</b>   |  |   |                               |                              |                              |
| FIB SEM Helios NanoLab Dual Beam                                     | \$ 83.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| FIB SEM Helios NanoLab – SEM only                                    | \$ 50.00                               | <i>Not available</i>                                    | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| FIB SEM Helios NanoLab – Hysitron Nano-indenter ( <i>accessory</i> ) | \$22 - Must be booked with NanoLab SEM | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| Microprobe - SXFive Electron   | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| SEM Hitachi SU3900SE Automated Mineralogy                            | \$50 to max. \$600 per 24hrs           | \$120 to max. \$1440 per 24hrs                          | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| SEM Hitachi SU7000 Ultra-High Resolution                             | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| SEM Hitachi SU8600 Ultra-High Resolution                             | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| SEM Hitachi SU9000 Ultra-High Resolution                             | \$ 75.00                               | \$ 120.00   | <i>Contact us for a quote</i> | \$ 120.00                    | \$ 170.00                    |
| SEM Hitachi TM4000 III Tabletop                                      | <i>\$5/booking</i>                     | <i>\$5/booking</i>                                      | <i>\$5/booking</i>            | \$ 120.00                    | \$ 170.00                    |
| SEM Quanta 450   | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| <b>TEM</b>   |  |   |                               |                              |                              |
| Cryo-TEM FEI Glacios 200kV   | \$70 to max. \$840 per 24hrs           | \$132 to max. \$1440 per 24hrs                          | <i>Contact us for a quote</i> | \$ 120.00                    | \$ 170.00                    |
| TEM Philips CM200  | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| TEM Tecnai G2 Spirit   | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| TEM Titan Themis FEI 200kV with EDS                                  | \$ 85.00                               | \$ 145.00   | <i>Contact us for a quote</i> | \$ 120.00                    | \$ 170.00                    |
| <b>X-Ray</b>   |  |   |                               |                              |                              |
| Bruker M4 Tornado PLUS Micro-XRF                                     | \$50 to max. \$600 per 24hrs           | \$120 to max. \$880 per 24hrs                           | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| <b>Mass Spectrometry</b>   |  |   |                               |                              |                              |
| LA-ICPMS RESOLution 7900x  | \$90 to max. \$1350 per 24 hrs         | \$160 to max. \$2400 per 24hrs                          | <i>Contact us for a quote</i> | \$ 120.00                    | \$ 170.00                    |
| LA-ICPMS RESOLution 8900x  | \$90 to max. \$1350 per 24 hrs         | \$160 to max. \$2400 per 24hrs                          | <i>Contact us for a quote</i> | \$ 120.00                    | \$ 170.00                    |
| Solution ICPMS 8900 QQQ  | \$ 90.00                               | \$ 135.00   | <i>Contact us for a quote</i> | \$ 120.00                    | \$ 170.00                    |
| <b>Confocal</b>  |  |   |                               |                              |                              |
| Olympus LEXT OLS5000 Profilometer                                    | \$ 45.00                               | \$ 120.00   | \$ 300.00                     | \$ 120.00                    | \$ 170.00                    |
| <b>Optical microscopes</b>   |  |   |                               |                              |                              |
| Bruker Hyperion FT-IR microscope                                     | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| Optical Nikon LV100 POL Petrographic                                 | \$ 5.00                                | \$ 22.00  | \$ 50.00                      | \$ 120.00                    | \$ 170.00                    |
| <b>Preclinical instruments</b>                                       |  |   |                               |                              |                              |
| IVIS Lumina X5 In Vivo Optical & X-Ray Imaging                       | \$ 50.00                               | \$ 120.00   | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |
| <b>Sample preparation workflow instruments</b>                       |  |   |                               |                              |                              |
| Mass Photometer TwoMP Refeyn   | \$ 45.00                               | \$ 88.00  | \$ 400.00                     | \$ 120.00                    | \$ 170.00                    |

|  |    |                                       |    |   |   |
|--|----|---------------------------------------|----|---|---|
| <b>Sample preparation equipment</b>                                |    |                                       |    |   |   |
| Diamond Saw (Struers)  | \$ | 29.00                                 | \$ | 120.00  | \$ 120.00 \$ 120.00 \$ 170.00   |
| Hitachi Ion Mill IM4000 Plus                                       | \$ | 20.00                                 | \$ | 120.00  | \$ 120.00 \$ 120.00 \$ 170.00   |
| Hot Mounting Press (Struers)                                       | \$ | 50.00                                 | \$ | 60.00   | \$ 120.00 \$ 120.00 \$ 170.00   |
| Nanoindenter IBIS System   | \$ | 50.00                                 | \$ | 72.00   | Contact us for a quote \$ 120.00 \$ 170.00  |
| Struers TegraPol Automatic Polishing System (consumables included) | \$ | 50.00                                 | \$ | 120.00  | \$ 400.00 \$ 120.00 \$ 170.00   |
| Vibratome Leica VT1200s  | \$ | 22.00                                 | \$ | 50.00   | \$ 80.00 \$ 40.00 \$ 170.00   |
| Ultra-Microtome Leica EM UC6                                       | \$ | 22.00                                 | \$ | 50.00   | \$ 80.00 \$ 40.00 \$ 170.00   |
| Ultra-Microtome Leica EM UC7                                       | \$ | 22.00                                 | \$ | 50.00   | \$ 80.00 \$ 40.00 \$ 170.00   |
| <b>Equipment - AHMS Facility</b>                                   |    | <b>Adelaide University (Internal)</b> |    | <b>Other Institution / Research Organisation (External)</b> | <b>Corporate &amp; Industry</b> <b>Staff Operator (Internal)</b> <b>Staff Operator (External)</b> |
| <b>X-Ray</b>   |    |                                       |    |   |   |
| MicroCT Skyscan 1276 (High Res In-Vivo)                            |    | \$50                                  |    | \$120   | \$400 \$120 \$ 170.00   |
| <b>Confocal</b>  |    |                                       |    |   |   |
| Confocal Olympus FV3000 laser scanning                             |    | \$45 to max. \$540 per 24hrs          |    | \$120 to max. \$1440 per 24hrs                              | Contact us for a quote \$ 120.00 \$ 170.00  |
| <b>Optical microscopes</b>   |    |                                       |    |   |   |
| Arrayscan XT1 High Content Analyser                                |    | \$45 to max. \$360 per 24hrs          |    | \$120 to max. \$1440 per 24hrs                              | Contact us for a quote \$ 120.00 \$ 170.00  |
| Incucyte SX5 Live-Cell Analysis System (x 2)                       |    | \$0.80c per slot per hour             |    | \$1.50 per slot per hour                                    | \$1.50 per slot per hour \$ 120.00 \$ 170.00  |
| Optical Olympus IX73 Fluorescence Microscope                       | \$ | 5.00                                  | \$ | 22.00   | \$ 50.00 \$ 120.00 \$ 170.00  |
| Slidescanner - Zeiss Z7  |    | \$2.00*                               | \$ | 14.00   | Contact us for a quote \$ 120.00 \$ 170.00  |
| Zeiss Axio Scan.Z1 digital slide scanner                           |    | \$2.00*                               | \$ | 14.00   | Contact us for a quote \$ 120.00 \$ 170.00  |
| <b>Preclinical instruments</b>                                     |    |                                       |    |   |   |
| Echo MRI Whole Body Composition Analyser                           | \$ | 50.00                                 | \$ | 120.00  | \$ 400.00 \$ 120.00 \$ 170.00   |
| IVIS Lumina XRMS InVivo Optical & X-Ray Imaging                    | \$ | 50.00                                 | \$ | 120.00  | \$ 400.00 \$ 120.00 \$ 170.00   |
| Ultrasound Vevo 3100   | \$ | 50.00                                 | \$ | 120.00  | \$ 400.00 \$ 120.00 \$ 170.00   |
| <b>Equipment - Bio-imaging Facility (MLS)</b>                      |    | <b>Adelaide University (Internal)</b> |    | <b>Other Institution / Research Organisation (External)</b> | <b>Corporate &amp; Industry</b> <b>Staff Operator (Internal)</b> <b>Staff Operator (External)</b> |
| <b>Confocal</b>  |    |                                       |    |   |   |
| Zeiss LSM 980 Airyscan 2 Super-Res Confocal                        |    | \$45 to max. \$540 per 24hrs          |    | \$120 to max. \$1440 per 24hrs                              | Contact us for a quote \$ 120.00 \$ 170.00  |
| Multiphoton (accessory - to be booked with LSM980)                 | \$ | 55.00                                 | \$ | 130.00  | Contact us for a quote \$ 120.00 Contact us for a quote   |
| <b>Optical microscopes</b>   |    |                                       |    |   |   |
| Optical Nikon SMZ25 Stereo with fluorescence                       | \$ | 5.00                                  | \$ | 22.00   | \$ 50.00 \$ 120.00 \$ 170.00  |
| Optical Olympus BX51   | \$ | 5.00                                  | \$ | 22.00   | \$ 50.00 \$ 120.00 \$ 170.00  |
| Optical Live Cell Microscope Nikon TiE                             |    | \$16 to max. \$192 per 24hrs          |    | \$50 to max. \$600 per 24hrs                                | Contact us for a quote \$ 120.00 \$ 170.00  |
| Optical Nikon TiE inverted microscope                              | \$ | 5.00                                  | \$ | 50.00   | \$ 50.00 \$ 120.00 \$ 170.00  |
| Oxford Nanoimager (ONI) Super resolution                           | \$ | 35.00                                 | \$ | 120.00  | \$ 400.00 \$ 120.00 \$ 170.00   |
| Zeiss Axio Scan Z1 digital slide scanner                           |    | \$2.00*                               | \$ | 14.00   | Contact us for a quote \$ 120.00 \$ 170.00  |
| Zeiss Axio Scan 7 GEO digital slide scanner                        |    | \$2.00*                               | \$ | 14.00   | Contact us for a quote \$ 120.00 \$ 170.00  |
| Zeiss Lightsheet 7   |    | \$45 to max. \$540 per 24hrs          |    | \$45 to max. \$540 per 24hrs                                | Contact us for a quote \$ 120.00 \$ 170.00  |
| <b>Sample preparation equipment</b>                                |    |                                       |    |   |   |
| X-Clarity System II (accessory)                                    |    | \$70 per 24hrs                        |    | \$77 per 24hrs  | \$154 per 24hrs Contact us for a quote \$ 170.00  |
| X-Clarity polymerisation machine (accessory)                       | \$ | 8.00                                  | \$ | 9.00  | \$ 22.00 Contact us for a quote \$ 170.00   |

| Equipment - Waite Facility  | Adelaide University<br>(Internal) | Other Institution / Research<br>Organisation (External) | Corporate &<br>Industry | Staff Operator<br>(Internal) | Staff Operator<br>(External) |
|---|-----------------------------------|---|-------------------------|------------------------------|------------------------------|
| <b>SEM</b>  | Adelaide University               | External  | Corporate               | Staff operator               | External staff operator      |
| SEM Hitachi FlexSEM 1000  | \$ 25.00                          | \$ 120.00   | \$ 120.00               | \$ 120.00                    | \$ 170.00                    |
| <b>Confocal</b>   |                                   |   |                         |                              |                              |
| Confocal Olympus FV3000 laser scanning                                  | \$45 to max. \$540 per 24hrs      | \$120 to max. \$1440 per 24hrs                          | Contact us for a quote  | \$ 120.00                    | \$ 170.00                    |
| Confocal Nikon A1R  | \$ 45.00                          | \$ 120.00   | \$ 300.00               | \$ 120.00                    | \$ 170.00                    |
| <b>Optical microscopes</b>  |                                   |   |                         |                              |                              |
| Optical Microscope Nikon Ni-E   | \$ 5.00                           | \$ 22.00  | \$ 50.00                | \$ 120.00                    | \$ 170.00                    |
| Optical Stereo Microscope Nikon SMZ25                                   | \$ 5.00                           | \$ 22.00  | \$ 50.00                | \$ 120.00                    | \$ 170.00                    |
| <b>Sample preparation workflow instruments</b>                          |                                   |   |                         |                              |                              |
| Laser dissection microscope Leica LMD 7                                 | \$ 50.00                          | \$ 120.00   | \$ 400.00               | \$ 120.00                    | \$ 170.00                    |
| <b>Sample preparation equipment</b>                                     |                                   |   |                         |                              |                              |
| Critical Point Dryer Leica CPD300                                       | \$28 per run                      | \$120 per run   | \$120 per run           | \$ 120.00                    | \$ 170.00                    |
| Cryostat Leica CM1860   | \$ 22.00                          | \$ 45.00  | \$ 80.00                | \$ 40.00                     | \$ 170.00                    |
| Paraffin embedding station + cooling unit<br>* consumables not included | \$ 10.00                          | \$ 20.00  | Contact us for a quote  | Contact us for a quote       | Contact us for a quote       |
| Rotary Microtome - Leica RM2265   | \$ 11.00                          | \$ 15.00  | \$ 48.50                | \$ 40.00                     | \$ 170.00                    |
| Ultramicrotome UC6  | \$ 22.00                          | \$ 50.00  | \$ 80.00                | \$ 40.00                     | \$ 170.00                    |
| Vibratome Leica VT1200  | \$ 22.00                          | \$ 50.00  | \$ 80.00                | \$ 40.00                     | \$ 170.00                    |
| Equipment - Mawson Lakes Facility (MLK)                                 | Adelaide University<br>(Internal) | Other Institution / Research<br>Organisation (External) | Corporate &<br>Industry | Staff Operator<br>(Internal) | Staff Operator<br>(External) |
| <b>SEM</b>  |                                   |   |                         |                              |                              |
| SEM Zeiss Gemini II Merlin  | \$ 50.00                          | \$ 120.00   | \$ 275.00               | \$ -                         | \$ 170.00                    |
| SEM Hitachi TM4000 SEM  | \$5/booking                       | \$5/booking   | \$5/booking             | \$ -                         | \$ 170.00                    |
| <b>TEM</b>  |                                   |   |                         |                              |                              |
| TEM - JEOL JEM-2100F-HR   | \$ 70.00                          | Contact us for a quote                                  | Contact us for a quote  | \$ -                         | \$ 170.00                    |
| <b>X-Ray</b>  |                                   |   |                         |                              |                              |
| XPS -Kratos Axis Supra+   | \$ 70.00                          | \$ 120.00   | \$ 400.00               | \$ -                         | \$ 170.00                    |
| XRD -Panalytical Empyrean XRD analyser                                  | \$ 50.00                          | \$ 100.00   | \$ 400.00               | \$ -                         | \$ 170.00                    |
| XFM - Atlas APEX M  | \$50 to max. \$600 per 24hrs      | \$120 to max. \$880 per 24hrs                           | \$ 400.00               | \$ -                         | \$ 170.00                    |
| <b>Mass Spectrometry</b>  |                                   |   |                         |                              |                              |
| ToF-SIMS - PHI TRIFT V nanoTOF  | \$ 50.00                          | \$ 50.00  | \$ 320.00               | \$ -                         | \$ 170.00                    |
| <b>Confocal</b>   |                                   |   |                         |                              |                              |
| Confocal Nikon A1R  | \$ 45.00                          | \$ 120.00   | \$ 300.00               | \$ -                         | \$ 170.00                    |
| Confocal Zeiss Elyra LSM 710  | \$ 45.00                          | \$ 120.00   | \$ 300.00               | \$ -                         | \$ 170.00                    |
| <b>Optical microscopes</b>  |                                   |   |                         |                              |                              |
| Fluorescence microscope - Olympus IX83 (A)                              | \$ 5.00                           | \$ 22.00  | \$ 50.00                | \$ -                         | \$ 170.00                    |
| Fluorescence microscope - Olympus IX83 (B)                              | \$ 5.00                           | \$ 22.00  | \$ 50.00                | \$ -                         | \$ 170.00                    |
| Optical Microscope - Olympus BX53                                       | \$ 5.00                           | \$ 22.00  | \$ 50.00                | \$ -                         | \$ 170.00                    |
| Optical Microscope - Olympus DSX1000                                    | \$ 5.00                           | \$ 22.00  | \$ 50.00                | \$ -                         | \$ 170.00                    |

|   |    |   |    |   |    |                                     |    |                                      |        |                                      |
|---|----|---|----|---|----|-------------------------------------|----|--------------------------------------|--------|--------------------------------------|
| <b>Miscellaneous equipment</b>  |    |   |    |   |    |                                     |    |                                      |        |                                      |
| NMR - Bruker Avance III 600   | \$ | 40.00                                     | \$ | 120.00  | \$ | 300.00                              | -  | \$                                   | 170.00 |                                      |
| <b>Sample preparation equipment</b>                                       |    |   |    |   |    |                                     |    |                                      |        |                                      |
| Cutter - Brillant 240   | \$ | 10.00                                     | \$ | 20.00   | \$ | 50.00                               | \$ | -                                    | \$     | 170.00                               |
| Critical Point Dryer Leica CPD300 AUTO                                    |    | \$28 per run                              |    | \$120 per run   |    | \$120 per run                       | \$ | 120.00                               | \$     | 170.00                               |
| Grinder - Struers Tegra   | \$ | 10.00                                     | \$ | 20.00   | \$ | 50.00                               | \$ | -                                    | \$     | 170.00                               |
| Ion Mill - Gatan PIPS II  | \$ | 20.00                                     | \$ | 120.00  | \$ | 120.00                              | \$ | -                                    | \$     | 170.00                               |
| Glass Knifemaker - Leica EM KMR3  | \$ | 6.50                                      | \$ | 6.50  | \$ | 6.50                                | \$ | -                                    | \$     | 170.00                               |
| Polisher - Presi Mecatech 250   | \$ | 10.00                                     | \$ | 20.00   | \$ | 50.00                               | \$ | -                                    | \$     | 170.00                               |
| <b>Histology equipment</b>  |    |   |    |   |    |                                     |    |                                      |        |                                      |
| Histology Staining Area   | \$ | 10.00                                     | \$ | 15.00   | \$ | 48.50                               | \$ | -                                    | \$     | 170.00                               |
| Microtome - Leica HistoCore MULTICUT                                      | \$ | 11.00                                     | \$ | 15.00   | \$ | 48.50                               | \$ | -                                    | \$     | 170.00                               |
| Tissue Processor -Leica HistoCore PEARL [per program run]                 | \$ | 21.50                                     | \$ | 32.00   | \$ | 104.00                              | \$ | -                                    | \$     | 170.00                               |
| Ultra-Microtome Leica EM UC7  | \$ | 22.00                                     | \$ | 50.00   | \$ | 80.00                               | \$ | 40.00                                | \$     | 170.00                               |
| Wax Embedding Station & Cold Plate - Leica ARCADIA consumables included * | \$ | 21.50                                     | \$ | 32.00   | \$ | 104.00                              | \$ | -                                    | \$     | 170.00                               |
| <b>Image analysis</b>   |    | <b>Adelaide University<br/>(Internal)</b> |    | <b>Other Institution / Research<br/>Organisation (External)</b> |    | <b>Corporate &amp;<br/>Industry</b> |    | <b>Staff Operator<br/>(Internal)</b> |        | <b>Staff Operator<br/>(External)</b> |
| Image Analysis Suite  |    | <i>No charge</i>                          |    |   |    |                                     |    |                                      |        |                                      |
| Data analysis consultation  |    | <i>Contact us for a quote</i>             |    |   |    |                                     |    |                                      |        |                                      |

\* will be charged from 1st April 2026

NOTE: Administration fee of \$150 applies if the instrument is charged at the internal rate but is being invoiced to an external party