**BioBio + NMR Building CUE**

**(Nov., 2018)**

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **Instrument** | **Location** | Notes |
| **Superspeeds (Old Models)** |  |  |
| J2-21 2377 | 317B |  |
| J2-21 2378 | 400 |  |
| J2-21 3320 | 400 |  |
| J2-21 3440 | 338B |  |
|  |  |  |
| RC3B 8901670 | 338B |  |
|  |  |  |
| RC5B 8902050 | N114 |  |
| RC5B 8902052 | 412 |  |
|  |  |  |
| **Superspeeds (New Models)** |  |  |
| Lynx6000 41747877 | 220 | Installed May, 2015; warr. until 3/25/20 |
| Lynx6000 41747884 | 338B | Installed May, 2015; warr. until 3/25/20 |
| Lynx6000 41750052 | 400 | Installed May, 2015; warr. until 3/25/20 |
| Lynx6000 41747885 | N120 | Installed May, 2015; warr. until 3/25/20 |
| Lynx6000 42000225 | 338B | Installed Oct., 2016; warr. until 2019 |
| Lynx6000 41973987 | N215B | Installed Oct., 2016; warr. until 2019 |
| Lynx6000 42124865 | 220 | Installed Oct., 2017 ; warr. until 2020 |
| Lynx6000 42132149 | 400 | Installed Oct., 2017; warr. until 2020 |
|  |  |  |
| Beckman Avanti JXN-26 | 338B | Installed 9/02/16; warr. until 2019 |
|  |  |  |
| **Digital Imaging** |  |  |
| Fotodyne Eclipse | 414 | Installed May, 2015 |
| TAMUID#021500189781 |  |  |
| Fotodyne Eclipse | 313 | Installed May, 2015 |
| TAMUID#021500189780 |  |  |
| FotoDyne: DED1-0710-1564 | N220B |  |
|  |  |  |
| BioRad ChemiDoc Hood:76S/06630 | 302C | No longer on service contract |
| Amersham Imager 600RGB  #47230199 | 338 | Installed July, 2015; warr. until 6/1/20 |
|  |  |  |
| GE Typhoon FLA7000  Phosphorimager  S/N 5632520B | 338 | Installed Sept., 2015; annual service contract (see footnote 2) |
| Zeiss Fluorescence Microscope | 337 | Upgrade installed 2/14/17; annual service contract (see footnote 2) |
|  |  |  |
| **Scintillation Counter** |  |  |
| PerkinElmer TriCarb 2910TR | 215 | Installed Jan., 2015 |
| TAMUID#021500177925 |  |  |
|  |  |  |
| **Film Processors** |  |  |
| QX-130A | 415 |  |
|  |  |  |
| **Refrigerated Shakers** |  |  |
| E25R #1 | 300 |  |
| E25R #2 | 400 |  |
| E25R #3 | 400 |  |
| E25R #4 | 229 | Installed Nov., 2014 |
| E25R #5 | N215B | Installed Nov., 2014 |
| E25R #6 | 338 | Installed Nov., 2014 |
| E25R #7 | 338 | Installed Nov., 2014 |
|  |  |  |
| **Lyophilizers** |  |  |
| AEX 129357 | 430C |  |
| Labconco #160729234F | 400 | Installed Sept., 2016 |
|  |  |  |
| **Nanodrop Spectrophotometer** | 338 | Installed July, 2016 |
|  |  |  |
| **BioRad CFX96Touch Real-time**  **Thermocycler**  S/Ns: Base CT022525, top 785BR15295 | 338 | Installed Aug., 2016  Requires google calendar reservations – contact CUETIP |
|  |  |  |
| **Microfluidizer LM20-30** | 414 | Installed Feb., 2017 |
|  |  |  |
| **ForteBio Octet RED96 BLI** | 414 | Installed 5/30/18; 1-yr warranty  Requires special training & google calendar reservations – contact CUETIP |
|  |  |  |
| **Jasco J-1500 CD** | 414 | Installed 10/30/18; 1-yr warranty  Requires special training & google calendar reservations – contact CUETIP |
|  |  |  |
| **Biologic SFM-400 Stopped Flow** (long-term loan from MCM dept.) | 414 | Not yet installed  Requires special training & google calendar reservations – contact CUETIP |

|  |  |  |
| --- | --- | --- |
| **Ultracentrifuges (Older Models)** | **Location** | Notes |
| L8-557 5E530 | 220 |  |
| TL100 TH927 (tabletop) | 300 |  |
|  |  |  |
| **Ultracentrifuges (New Models)** |  |  |
| Optima XPN-80 9541176 | 338B | Installed Feb., 2015 |
| Optima MAX-XP 9859431 (tabletop) | 338 | Installed Feb., 2015 |

**MilliQ water purification system** 412

Footnotes:

1. 300, 3rd floor instrument corridor; 400, 4th floor instrument corridor
2. Maintenance 50% CUE, 50% Users

**06/23/2015**

|  |  |  |
| --- | --- | --- |
| **Beckman Preparative Ultracentrifuge Rotors** | | |
|  |  |  |
| **Type** | **Serial No.** | **Owner / Location / Comments** |
|  |  |  |
| **Floor Model**  **Old Rotors** |  | **Old rotors cannot be used in new centrifuge (Feb. 2015)** |
| SW28 | 2071 | Park / Young lab |
|  | 1192 | Cruz-Reyes |
| SW41Ti | 4249 | Mullet / Young |
| SW50.1 | 4677 | Peterson |
|  | 4998 | Cruz-Reyes |
|  |  |  |
| Type70.1 | 961 | Peterson |
|  | 1692 | Young |
|  | 1405 | Cruz-Reyes |
| VTi65.2 | 829 | Young |
| VTi65 | 706 | Park |
| VTi80 | 1330 | Kunkel |
| Type 35 | 402 | Pettigrew |
| Ti50.2 | 1062 | Young – lid very scratched |
|  |  |  |
| **Floor Model**  **New Rotors** |  |  |
| SW41Ti | 14E2450 | Dept/Young lab/**In service, Feb. 2015** |
|  | 14E2451 | Dept/Young lab/**In service, Feb. 2015** |
| Type45Ti | 15U4986 | Dept/Young lab/**In service, Feb. 2015** |
| Type70Ti | 14U6438 | Dept/Young lab/**In service, Feb. 2015** |
|  |  |  |
| **Tabletop**  **Old Rotors** |  | **Old rotors cannot be used in new centrifuge (Feb. 2015)** |
| TLA100 | 606 | Dept /Jen Herman |
| TLA100.2 | 1317 | Dept/Young lab |
| TLA100.3 | 922 | Dept/Young lab (missing gasket) |
| TLS55 | 1107 | Dept/Young lab |
|  | 1671 | Dept/Young lab |
| TLV | 583 | Dept/Young lab |
|  |  |  |
| **Tabletop**  **New Rotors** |  |  |
| TLA100.3 | 14E1026 | Dept/Young lab/**In service, Feb. 2015** |
| MLA-130 | 15U1433 | Dept/Young lab/**In service, Feb. 2015** |
| TLA100 | 17U4320 | Dept/Young lab/**in service, July 2017** |