



**Memorandum**

Date: March 28, 2019

To: Genomics and Cell Characterization Core Facility (GC3F) Users

From: Doug Turnbull, Director Genomics and Cell Characterization Facility (GC3F) and GC3F Faculty Advisory Committee

cc: David Conover, Vice President for Research and Innovation (VPRI)  
Leslie Leve, Assoc. VP for Research, (VPRI)  
Melodi Jayne, Business Manager, Research Core Business Services, (RCB)

A handwritten signature in blue ink, likely belonging to David Conover.

Re: FY 2020 sequencing rate adjustments

The Genomics and Cell Characterization Core Facility (GC3F) annually adjusts its sequencing rates after carefully reviewing costs and facility usage levels with the help of the Research Core Business Services (RCBS) team. The rates were recently reexamined by the GC3F and RCBS, and we determined that they are in line with RCBS financial projections and do not require radical change at this time.

Unfortunately, both Illumina and PacBio have raised their sequencing reagent prices in recent months, necessitating a small increase in GC3F sequencing rates in order to recover the costs of operating the core facility over the next fiscal year.

The GC3F has expanded its service offerings, and will now be supporting biological imaging on multiple advanced light microscopes that are housed in the Klamath 270 laboratory suite. The initial rate for use of all of these microscopes will be \$10 an hour. GC3F staff will provide training on these instruments for a one-time fee of \$150. These rates will be adjusted on July 1, 2020 to ensure adequate cost recovery for each of these microscopes in coming years.

The adjusted sequencing rates are listed on page two of this memo. If you have any questions regarding our new rates, please don't hesitate to send an email to [dturnbul@uoregon.edu](mailto:dturnbul@uoregon.edu) or call 541-346-5170.

**GENOMICS & CELL CHARACTERIZATION CORE FACILITY**

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<b>Service</b>	<b>Internal Rate</b>	<b>External Rate</b>
HiSeq 4000 SR 75	\$809	\$1253
HiSeq 4000 SR 100	\$957	\$1484
HiSeq 4000 SR 150	\$1105	\$1713
HiSeq 4000 PE 2x75	\$1384	\$2145
HiSeq 4000 PE 2x100	\$1531	\$2373
HiSeq 4000 PE 2x150	\$1819	\$2820
NextSeq 500 MO SR 150	\$1,141	\$1,756
NextSeq 500 MO PE 2x75	\$1,141	\$1,756
NextSeq 500 MO PE 2x150	\$1,829	\$2,816
NextSeq 500 HO SR 75	\$1,529	\$2,354
NextSeq 500 HO PE 2x37	\$1,529	\$2,354
NextSeq 500 HO SR 150	\$2,928	\$4,509
NextSeq 500 HO PE 2x75	\$2,928	\$4,509
NextSeq 500 HO PE 2x150	\$4,682	\$7,210
MiSeq Nano PE 2x150	\$334	\$512
MiSeq Nano PE 2x250	\$401	\$616
MiSeq Micro PE 2x150	\$507	\$777
MiSeq v2 SR 50	\$941	\$1,444
MiSeq v2 PE 2x250	\$1,342	\$2,060
MiSeq v3 SR 150 / PE 2x75	\$1,035	\$1,587
MiSeq v3 PE 2x300	\$1,713	\$2,652
PacBio Sequel v3 SMRT cell	\$996	\$1,394
PacBio Sequel v3 LR SMRT cell	\$1,064	\$1,489