USER FEES FOR PROMETHEUS NT.48 NANODSF CORE FACILITY JULY, 2017 CHRISTIE BROUILLETTE, CORE DIRECTOR WENDY YANG, INSTRUMENT MANAGER

ACKNOWLEDGMENT OF FACILITY:

When publishing any data that have been obtained using this instrument, you agree to add the following acknowledgement in your publication:

"Access to the Prometheus NT.48 was provided by the Biocalorimetry Lab supported by the NIH Shared Instrumentation Grant # 1S10RR026478 and Shared Facility Program of the UAB Comprehensive Cancer Center, Grant # 316851."

USER FEES:

HOURLY RATE FOR INSTRUMENT USE

\$50/HOUR

PLUS Cost of capillaries (standard: \$0.75 each; high-sensitivity: \$3 each)

>ALL USERS WILL BE RESPONSIBLE FOR THE FOLLOWING:

>Experimental design and sample preparation

>Loading samples into capillaries and loading capillaries into the instrument

>Completing the spreadsheet for experimental set-up and sample information. At this point, core personnel will move the drawer into the instrument, and the user can start the experiment. The user may leave as soon as the heating starts. Upon completion of the experiment, core personnel will remove capillaries from the instrument and dispose them properly.

>Data analysis and exporting

>CORE WILL TRAIN ONE USER PER PI LAB FREE OF CHARGE; THIS USER WILL BE RESPONSIBLE FOR TRAINING ALL OTHER USERS IN THE PI'S LAB.

Training comprises the following:

>on the day of the first experiment, the user will bring samples for study and will be taught how to load samples, complete the spreadsheet for experimental set-up, and analyze data.