Instructions for Transferring Data from UV1700 to Dell PC:

November 16, 2017 Celeste Morin

- 1) Click on the UV1700.ht icon on the desktop to open the Hyper Terminal program.
- 2) Go to "Transfer" on the menu bar, highlight and click "Capture Text."
- 3) The next window is where you will choose where you want the .txt file to be located. Click on "Browse>Local Disk (C:)>Program Files>Shimadzu>UV Probe>Data>then the folder of your choice or create a new one."
- 4) Type in a file name of your choice and click "Save."
- 5) Click "Start." (Data is not being transferred yet.)
- 6) At the instrument, select the file that you want to transfer to have it appear on the display screen, or you may have just run a sample and the data is already on the display screen. Press "ExtTrans" (F3) or "DataTrns" (F3), and press "RS-232C" (F4) or select "Format 2 (RS-232C)." At this point, you should see data flashing in the window on the PC. The data is now transferring as a .txt data file.
- 7) Once the data stops flashing in the window, the transfer is complete. Go to "Transfer" on the menu bar, highlight "Capture Text," then right to click on "Stop."
- 8) Close the Hyper Terminal program.
- 9) Open the Excel program.
- 10)Go to "File," "Open," and find your .txt file in the location you saved it at in step #3. (make sure "All Files (*.*)" is selected)
- 11)Double click on your .txt file. A "Text Import Wizard" window will appear. For the "File Origin," choose "20127: US-ASCII" and click "Next." Click "Next" again. Click "Finish."
- 12)Now highlight the two columns of data and use the XY (scatter) option in the chart wizard. Choose the chart sub-type that connects data pts. with smoothed lines w/out markers.
- 13)When finished creating and editing the graph, go to "File," "Save As" and choose the file type, "Microsoft Office Excel Workbook" and click save. The file should already be named, but you can rename it if you'd like. The file is now a .xls file.

GOOD LUCK!!

Please contact Celeste @x3756, Rm. 243, if you have any questions.