

# **Agilent 8453 UV/Vis Spectrometer with DAD Detector**

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Instrument instructions can be found at:

<http://academic.bowdoin.edu/chemistry/resources/instructions.shtml>

If you have any problems with the instrument or would like to get trained, please contact

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1.



## 8. Shutdown Procedure

- a. **Turn off lamps** (Instrument > Lamps).
- b. **Load default method** (File > Load Method > stdefmet.m).
- c. **Close ChemStation** (do not save changes/configuration if asked) and CAG Bootp Server.
- d. **Shutdown computer and turn off instrument.**
- e. **Make sure you clean up your samples.**

## UV 8453 Frequently Asked Questions

1. How do I add the local printer (HP Deskjet 5550)?
  - a. **Make sure the HP Deskjet 5550 is on and connected to computer.**
  - b. **Go to Start > Printers and Faxes.**
  - c. **Go to File > Add Printer.**
  - d. **Vj g'öCf f 'Rt l pvt 'Y k ctf ö'y klr gp'wr 0**
    - i. Click Next.
    - ii. Select “Local Printer Attached to this Computer”.
    - iii. Select “Automatically detect and install my Plug and Play printer”.
    - iv. Complete wizard.
  - e. **Set printer as default.**
    - i. Start > Printers and Faxes.
    - ii. Right click on printer you just added.
    - iii. In the menu, select “Set as Default Printer”.
2. How do I select a printer?
  - a. **Complete the following steps in the UV-Visible ChemStation program.**

## **Quick Guide for Agilent 8453 UV/Vis**

1. Write name and sample information on **Sample Log Sheet**
2. Turn on computer and log-in with your own user name and password
  - a. Make a folder on the local disk c:\Chem32\Data
3. Turn on the instrument (bottom left corner of second box)
- 4.