CNSI Microfluidics Lab & Innovation Workshop Orientation and LHAT Worksheet

Name: Date:

e-mail address:

Phone (office) (cell):

Research Group (PI) / Company:

Home Department:

Status (circle) : Ugrad Grad Post-Doc Staff Faculty External Other

**LHAT Checklist for Elings 3430, 2448 and 2442**

**A.** **Emergency Procedures**

**UCSB Emergency Information Flipchart:** location/purpose – posted in every lab

**Fire alarm pull station:** Location of and how to activate

**Emergency eyewash/shower:** Location of and how to activate

**First aid Kits:** Locations of and contents

**Building Emergency Assembly Point and routes of exit –** see last pg. of Flipchart

**UCSB Alert System (optional emergency texting system):** purpose and enrollment process

**B. Engineering Controls**

**Chemical fume hoods:** Demo proper use and instruct on alarms/controls

**Chemical storage:** Locations of and segregation rules use

**C. Administrative Controls**

**Laboratory Safety Manual and Chemical Hygiene Plan**: location & contents. See also pg. 3: Chemical Hazards.

**(Material) Safety Data Sheets:** Demo electronic or hard copy access to repository

**D. Personal Protective Equipment**

**Lab coat and Eye protection - LHAT**

**Gloves:** Provided by lab. Location of, knowledge to select correct type and how to properly don/doff.

**Other PPE:** Lab provided. Describe:

**E. Waste Disposal**

**Chemical/Biological/Radiological/Sharps Disposal:** Demo labeling/storage/pickup

**F. Lab Hazards: I understand that the following hazards may be present in the lab**

**Hazardous chemicals – flammable solvents with no ignition sources present****Hazardous chemicals – corrosive liquids****Hazardous chemicals – carcinogens****Hazardous chemicals – high pressure inert gasses****Hot equipment – ovens and hot plates****Working with sharps – razor blades, needles****Working with apparatus under pressure or vacuum**

All areas described above covered in this training.

My signature below affirms that I will adhere to the Microfluidics Lab & Workshop rules. Violation may result in suspension.

User \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Lab Manager \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Staff use only*

Innovation workshop € Microfluidics € LHAT € Gauchospace € EH&S €