Making reservations in the CNSI Microfluidics Lab and Innovation Workshop

General:

- FBS reservations are not used for billing.
- Users with reservations have priority over people using tools without reservations.
- 3D printer reservations should be made for the length of the print run.

Microfluidics Lab

- All tools in the Microfluidics Lab require FBS reservations. The reservations allow users to plan ahead knowing that the tools that they want to use will be available when they go to the lab.

Innovation Workshop:

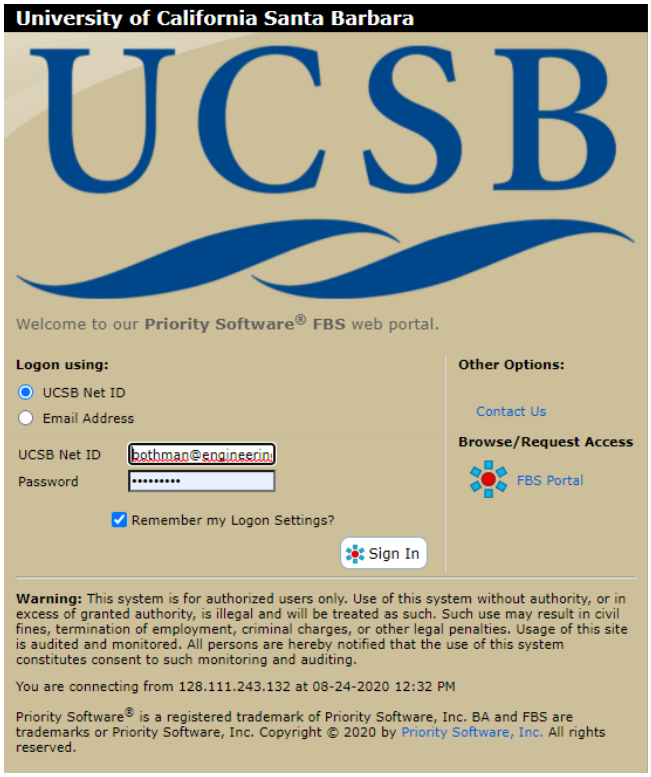
- Only the 3D printers in the Innovation Workshop require reservations.

3D Printers:

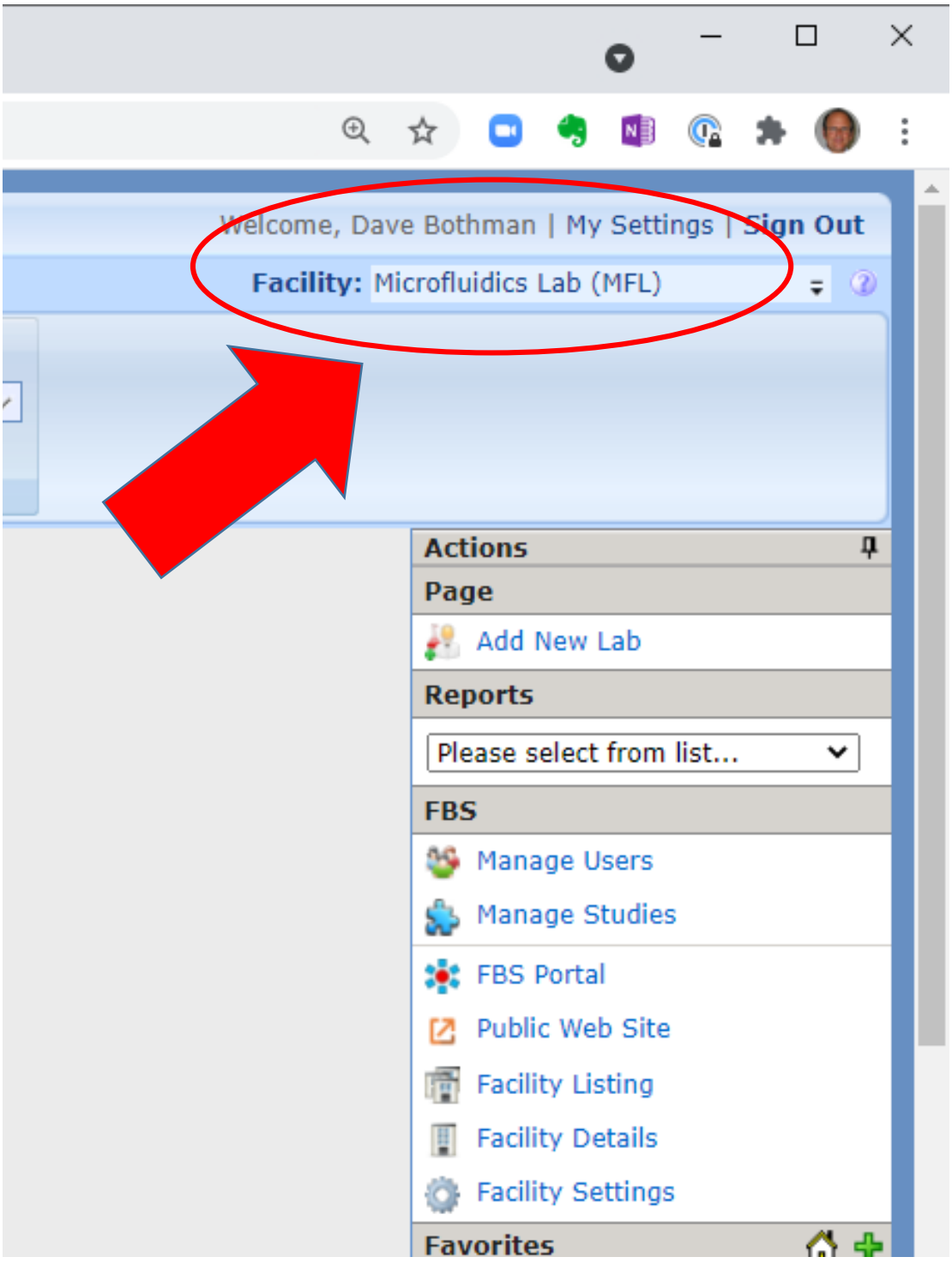
- Before entering the lab reserve the printer for the estimated print time.
- After preparing the print job adjust the reservation end time based on the calculated run time.
- Enter the print consumable use in the section titled “Consumables for this Reservation”
- FBS reservation takes the place of the Google Form and paper logs.

Using FBS – Logging in

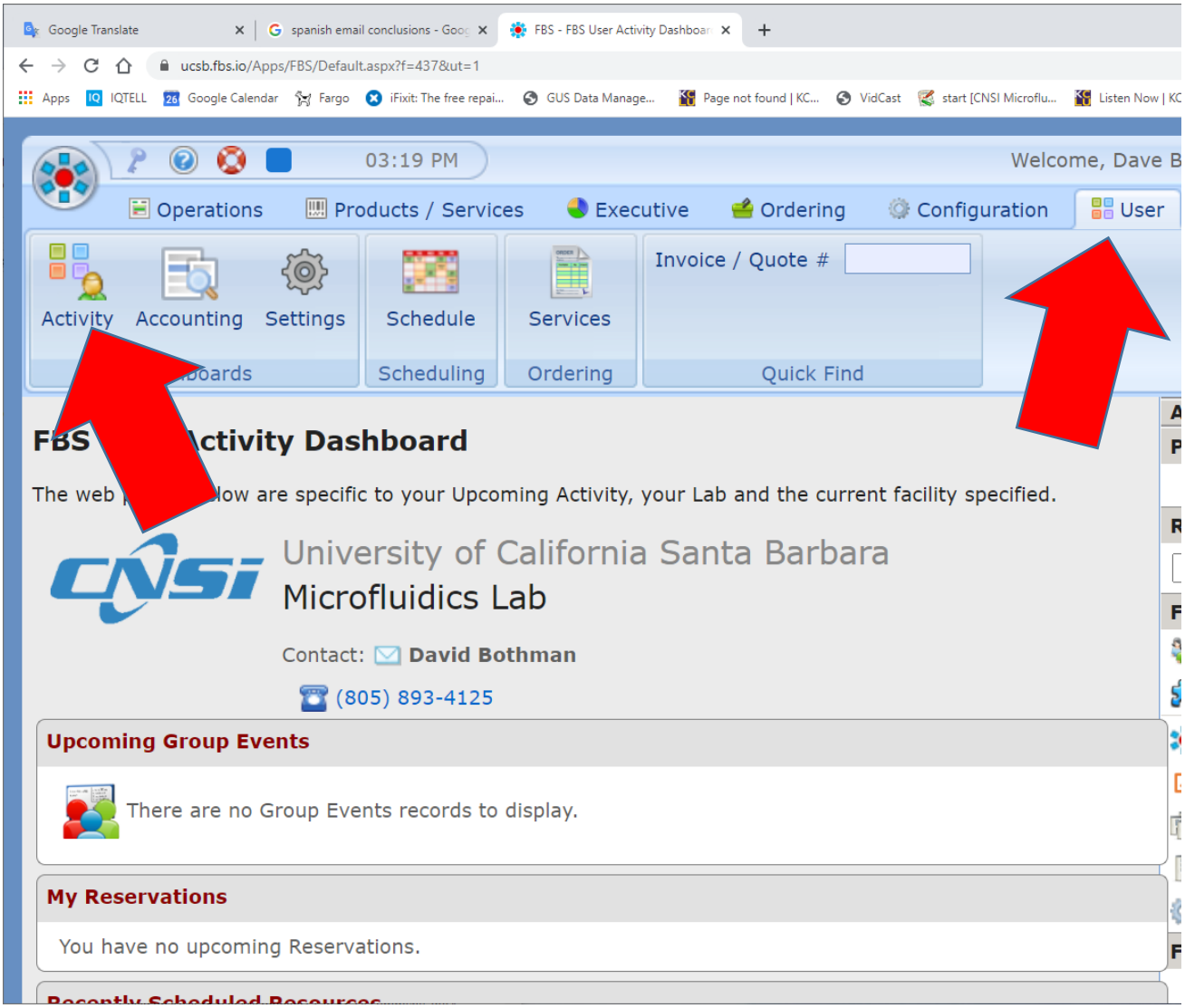
- Log in to FBS https://ucsb.fbs.io
- Contact me if you have login problems: bothman@ucsb.edu



Select the room where you will be working

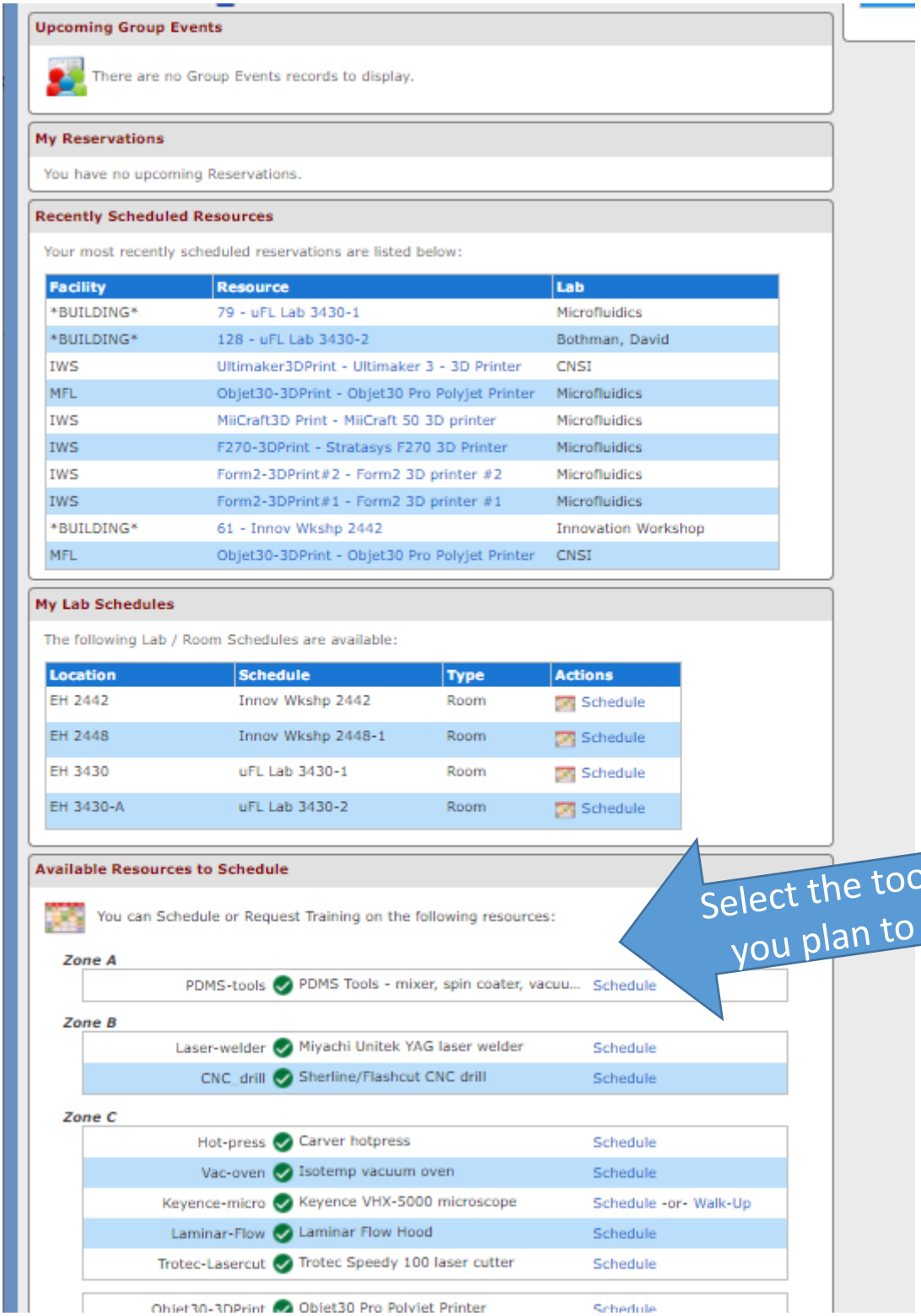


Navigate to the reservation page



1. Select the **USER** tab
2. Select the **ACTIVITY** Dashboard

Reserving Tools



Upcoming Group Events

There are no Group Events records to display.

My Reservations

You have no upcoming Reservations.

Recently Scheduled Resources

Your most recently scheduled reservations are listed below:

Facility	Resource	Lab
BUILDING	79 - uFL Lab 3430-1	Microfluidics
BUILDING	128 - uFL Lab 3430-2	Bothman, David
IWS	Ultimaker3DPrint - Ultimaker 3 - 3D Printer	CNSI
MFL	Objet30-3DPrint - Objet30 Pro Polyjet Printer	Microfluidics
IWS	MiiCraft3D Print - MiiCraft 50 3D printer	Microfluidics
IWS	F270-3DPrint - Stratasys F270 3D Printer	Microfluidics
IWS	Form2-3DPrint#2 - Form2 3D printer #2	Microfluidics
IWS	Form2-3DPrint#1 - Form2 3D printer #1	Microfluidics
BUILDING	61 - Innov Wkshp 2442	Innovation Workshop
MFL	Objet30-3DPrint - Objet30 Pro Polyjet Printer	CNSI

My Lab Schedules

The following Lab / Room Schedules are available:

Location	Schedule	Type	Actions
EH 2442	Innov Wkshp 2442	Room	Schedule
EH 2448	Innov Wkshp 2448-1	Room	Schedule
EH 3430	uFL Lab 3430-1	Room	Schedule
EH 3430-A	uFL Lab 3430-2	Room	Schedule

Available Resources to Schedule

You can Schedule or Request Training on the following resources:

Select the tool that you plan to user

Zone A

PDMS-tools	PDMS Tools - mixer, spin coater, vacuu...	Schedule

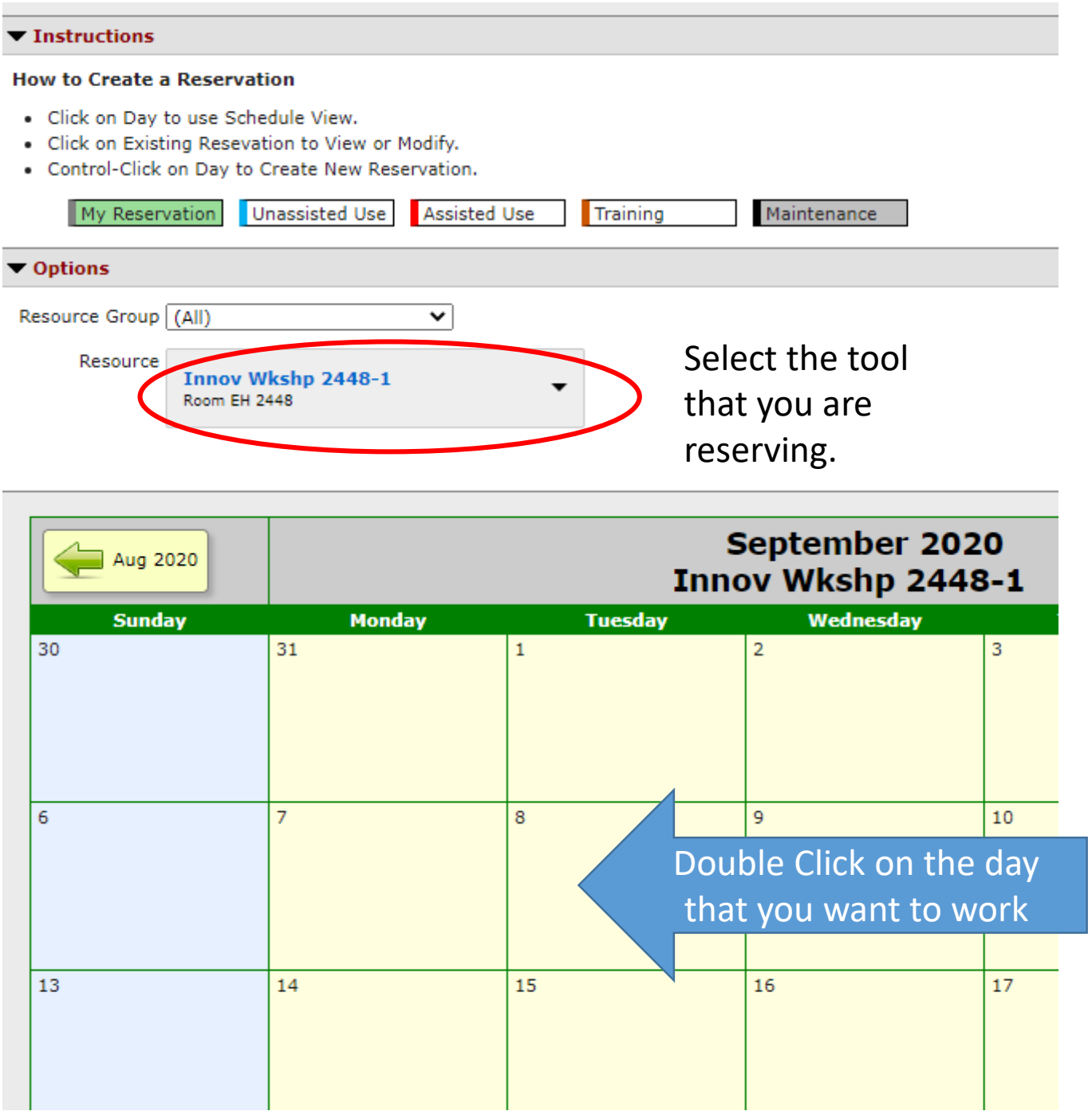
Zone B

Laser-welder	Miyachi Unitek YAG laser welder	Schedule
CNC_drill	Sherline/Flashcut CNC drill	Schedule

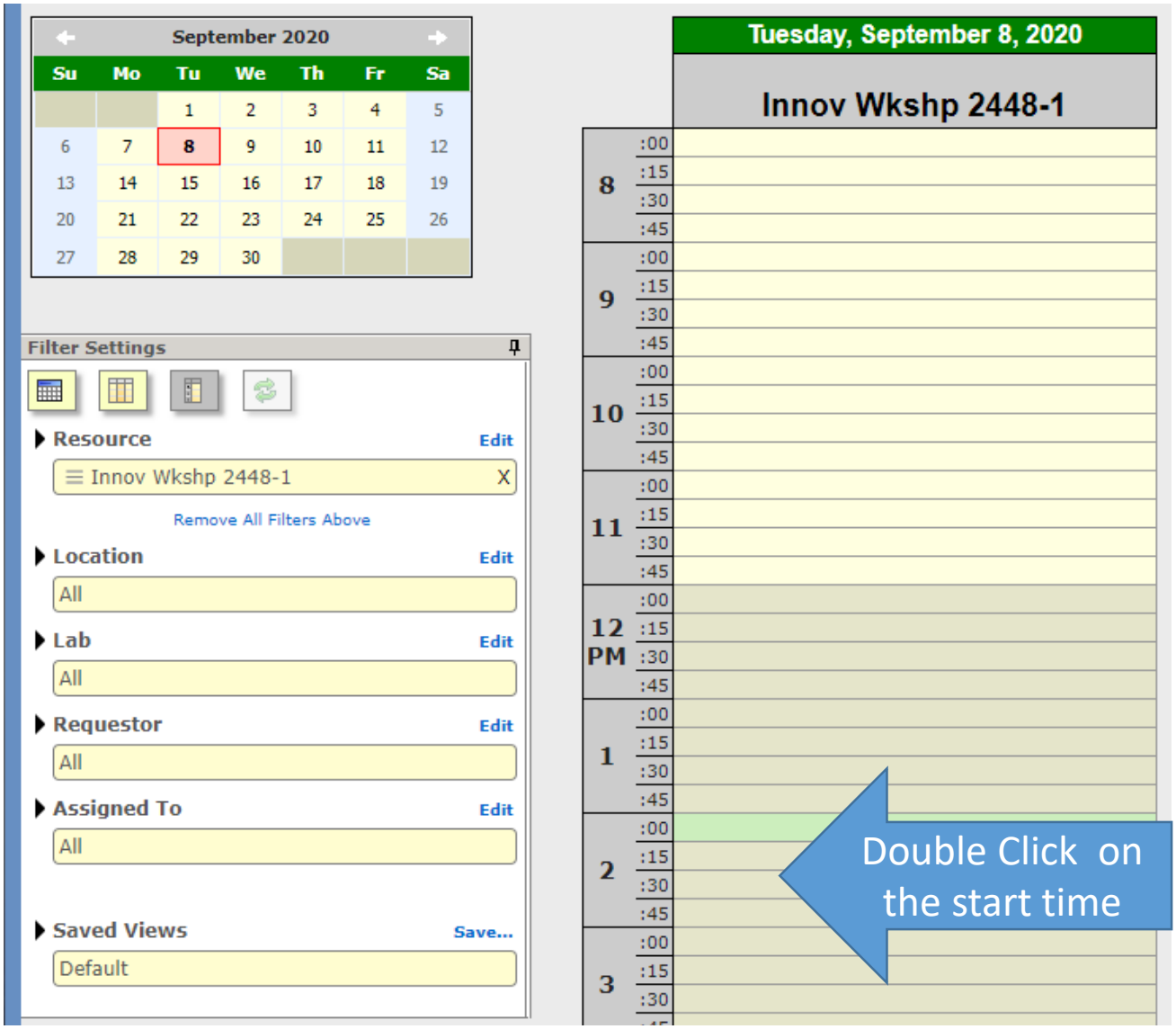
Zone C

Hot-press	Carver hotpress	Schedule
Vac-oven	Isotemp vacuum oven	Schedule
Keyence-micro	Keyence VHX-5000 microscope	Schedule -or- Walk-Up
Laminar-Flow	Laminar Flow Hood	Schedule
Trotec-Lasercut	Trotec Speedy 100 laser cutter	Schedule
Objet30-3DPrint	Objet30 Pro Polyjet Printer	Schedule

FBS - Select the date

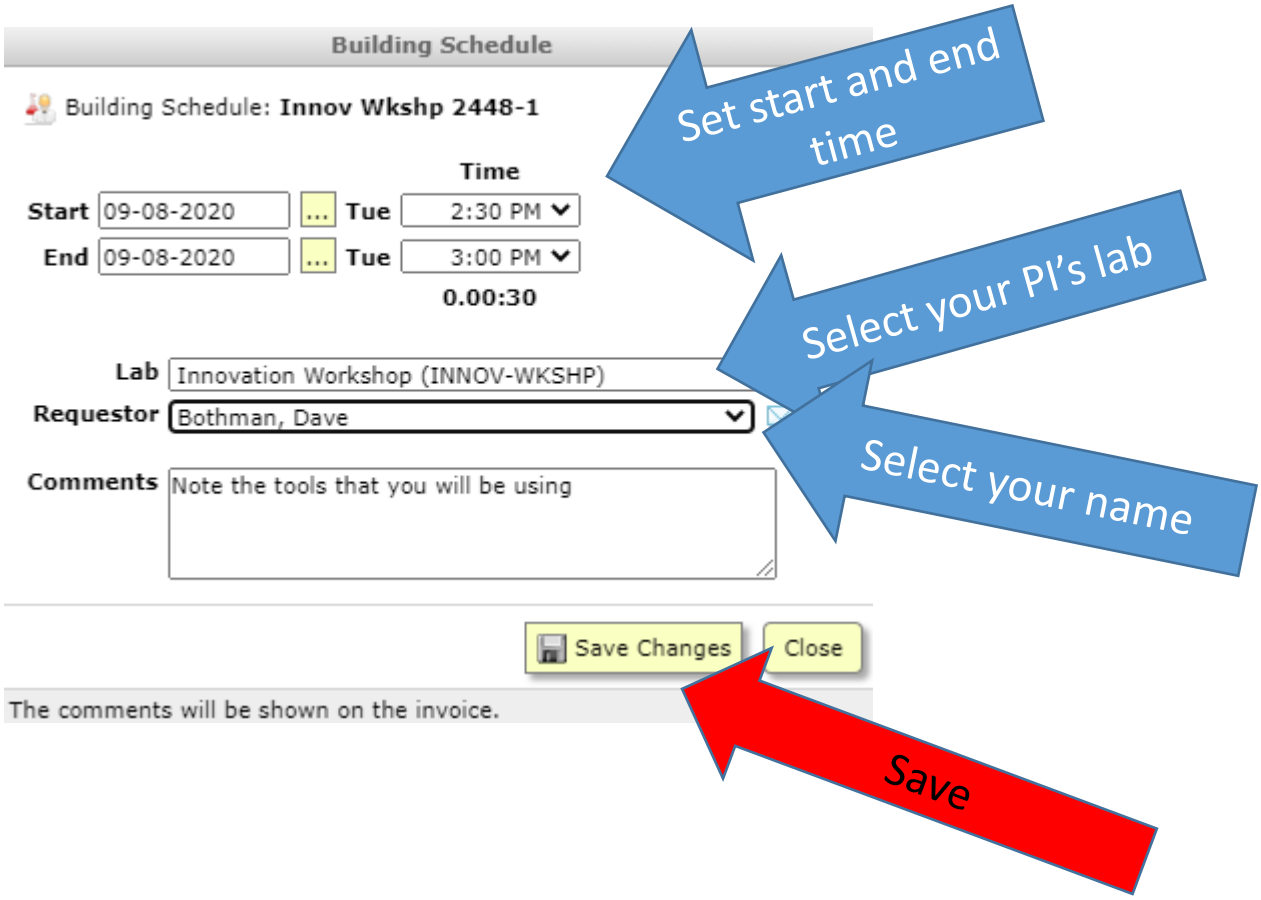


FBS - Select the start time



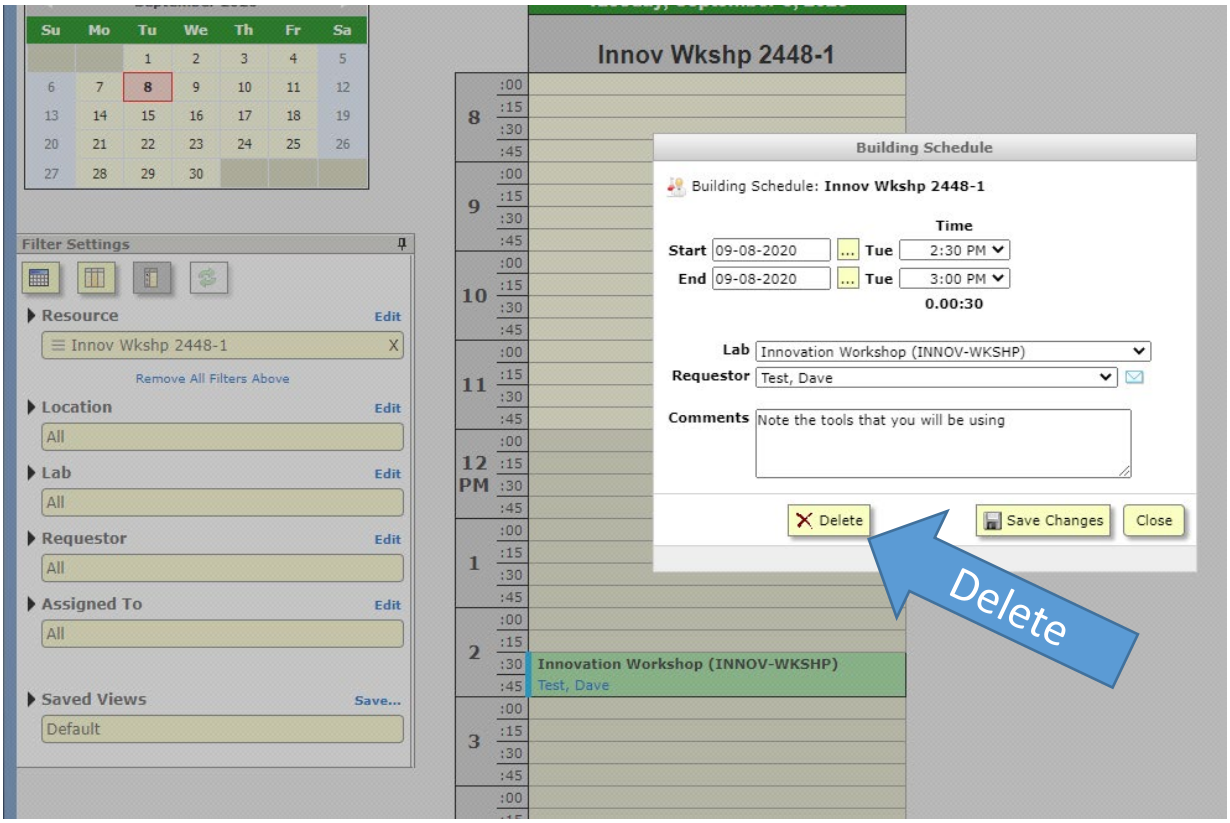
FBS - Make the Reservation

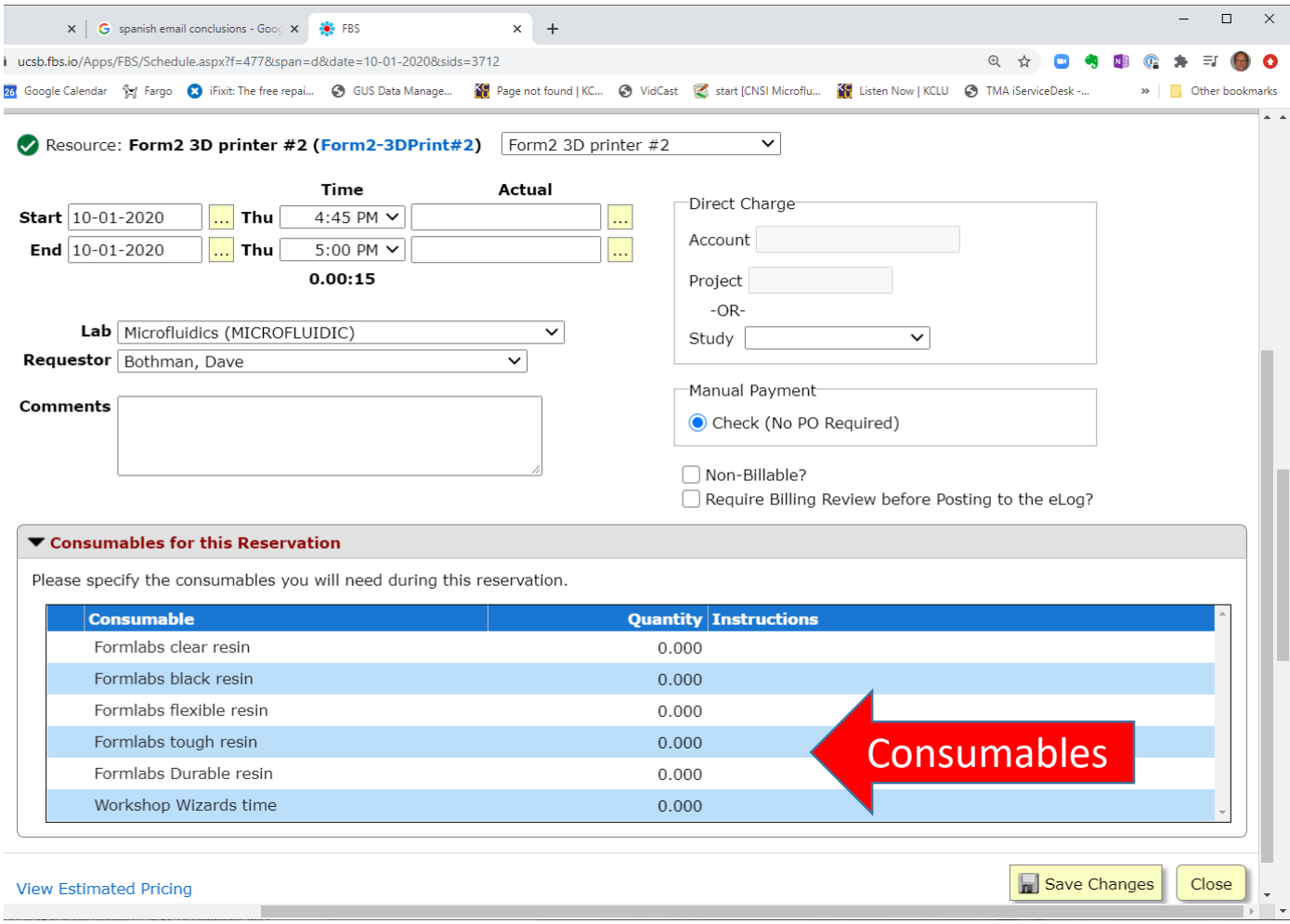
- Set the work time that you want to reserve
- Make sure that you are making the reservation for yourself
- Note the tools that you will be using
- Save the reservation



FBS – Add/Change/Cancel Reservations

- Open the Calendar
- Open the reservation
- Delete it



Reserving 3D Printers

1. Before entering the lab reserve the printer for the estimated print time.
2. After preparing the print job adjust the reservation end time based on the calculated run time.
3. Enter the print consumable use in the section titled “Consumables for this Reservation”
4. Note: the FBS reservation takes the place of the Google Form and paper logs.