

1. Go to: <http://cuny1.badgerlms.com/badger/News.html>
2. Make sure Java is installed on your computer. If not follow instructions on the page for installing Java.

3. Install the Badger client

Download Link

Running Badger for the first time -

- Open a browser on the machine that you would like to run Badger from. Point the browser to:
 - <http://CUNY.badgerlms.com/badger/etc/badger.inlp>

This should download and then run Badger. It will probably open a window or two with warnings, but go ahead and click **OK** to install.


4. Run the Badger client

Badger Lab Management Software

Welcome to Badger at CUNY ASRC

Email

Password



By logging in I accept the terms of the lab agreement.

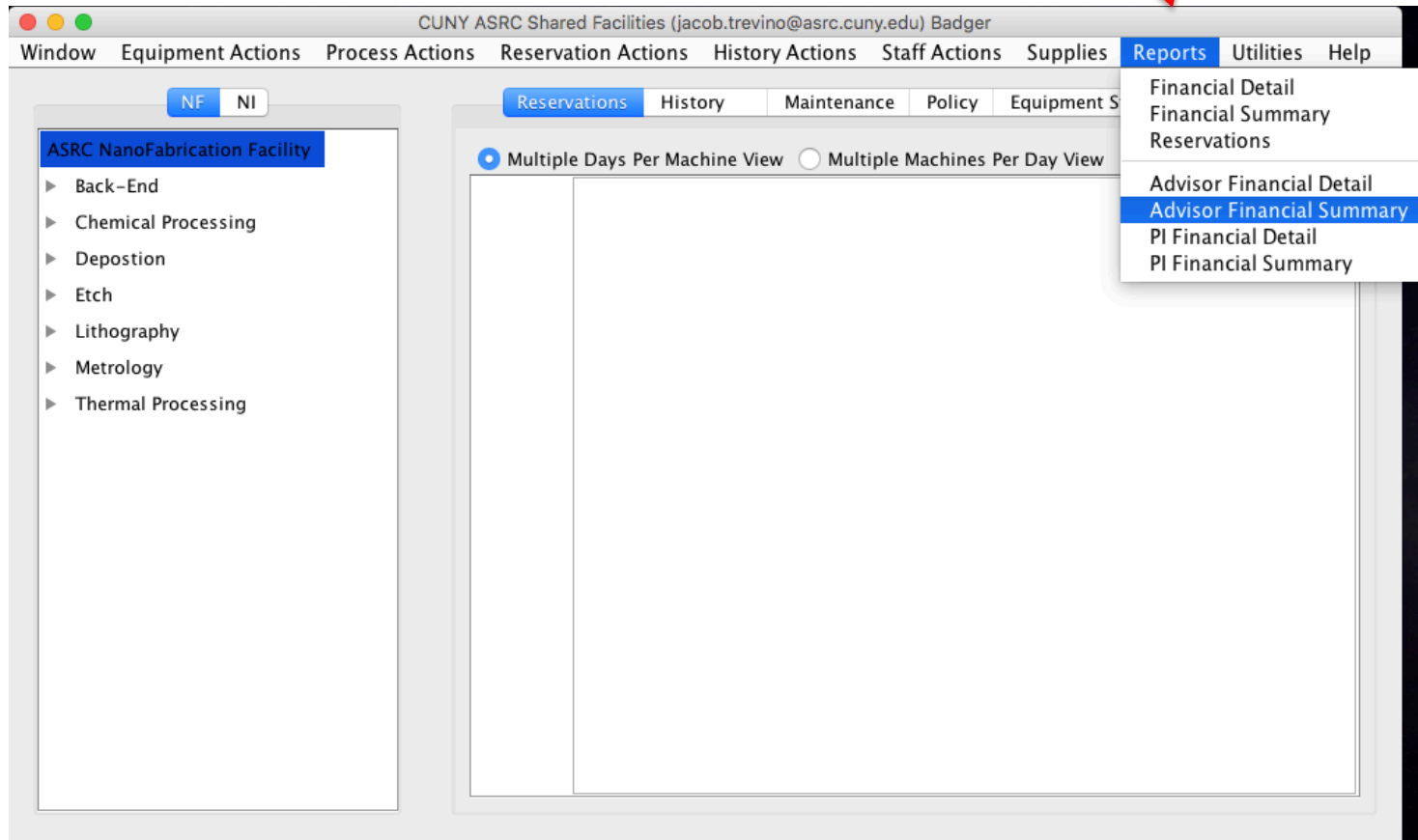
Your temporary login information is as follows:

Username/Email: The email address you received this email at.

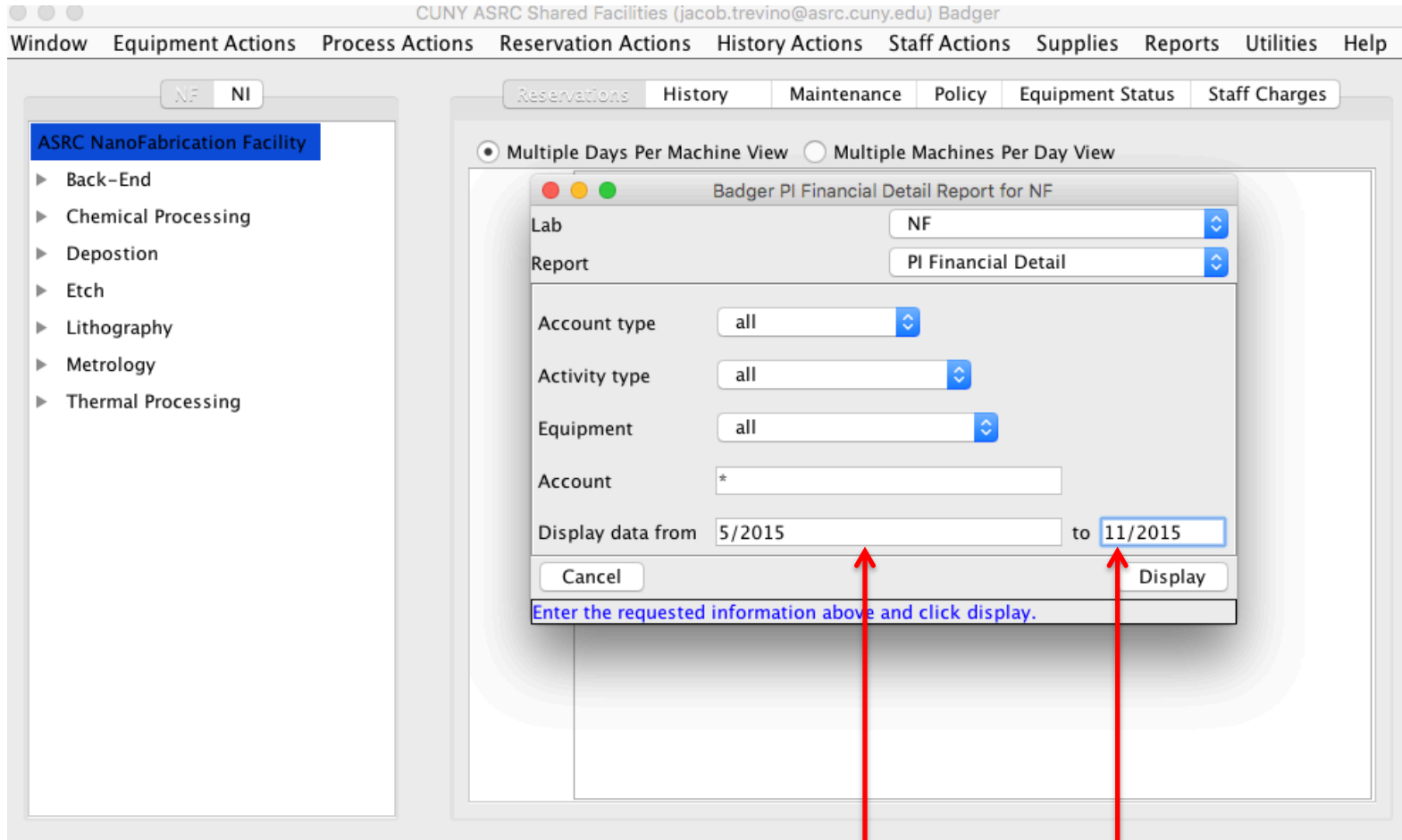
Password: *XYnanofab1*, where *X* is your first name initial and *Y* is your last name initial, both capitalized.

Example: John Doe's password would be *JDnanofab1*

- To view charges to your accounts, click on **Reports** -> **Advisor Financial Summary**



- Change **Display data from** to the range of dates you are interested in and click **Display**.



Begin Date

End Date

Sample Financial Detail

Time used in minutes

Total charge in dollars
Example on next slide

User

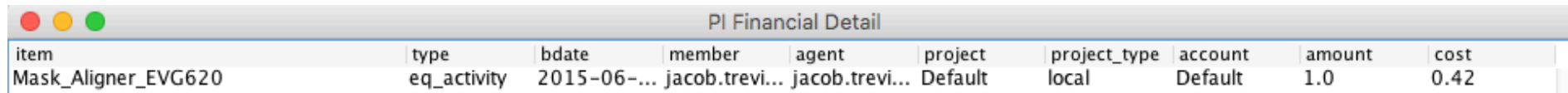
Account being charged

Tool that was used

item	type	bdate	member	agent	project	project_type	account	amount	cost
Mask_Aligner_EVG620	eq_activity	2015-06-...	jacob.trevi...	jacob.trevi...	Default	local	Default	1.0	0.42
Mask_Aligner_EVG620	eq_activity	2015-07-...	jacob.trevi...	jacob.trevi...	STAFF-USE	no charge	STAFF-USE	2.0	0.00
Mask_Aligner_EVG620	eq_activity	2015-09-...	shawn.kilp...	shawn.kilp...	STAFF-USE	no charge	STAFF-USE	1.0	0.00
Optical_Prof_GT-I	eq_activity	2015-09-...	shawn.kilp...	shawn.kilp...	STAFF-USE	no charge	STAFF-USE	1.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	140.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	4190.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	244.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	397.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	272.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	135.0	0.00
Photo_Spinner	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	311.0	0.00
Postbake_Oven	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	272.0	0.00
Postbake_Oven	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	311.0	0.00
Postbake_Oven	eq_activity	2015-07-...	shawn.kilp...	shawn.kilp...	STAFF-USE	no charge	STAFF-USE	2.0	0.00
Reflectometer_F20	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	4048.0	0.00
Reflectometer_F20	eq_activity	2015-07-...	shawn.kilp...	shawn.kilp...	STAFF-USE	no charge	STAFF-USE	2.0	0.00
Scope1_Litho	eq_activity	2015-09-...	jacob.trevi...	jacob.trevi...	STAFF-USE	no charge	STAFF-USE	1.0	0.00
Scope1_Litho	eq_activity	2015-09-...	jacob.trevi...	jacob.trevi...	STAFF-USE	no charge	STAFF-USE	3.0	0.00
SEM_NovaNano	eq_activity	2015-08-...	milan.begli...	milan.begli...	default	local	default	1.0	0.42
SEM_NovaNano	eq_activity	2015-07-...	jacob.trevi...	jacob.trevi...	STAFF-USE	no charge	STAFF-USE	73.0	0.00
SEM_NovaNano	eq_activity	2015-08-...	jacob.trevi...	jacob.trevi...	STAFF-USE	no charge	STAFF-USE	205.0	0.00
SEM_NovaNano	eq_activity	2015-08-...	jacob.trevi...	jacob.trevi...	STAFF-USE	no charge	STAFF-USE	138.0	0.00
Sputter_Coat_108A	eq_activity	2015-07-...	shawn.kilp...	shawn.kilp...	STAFF-USE	no charge	STAFF-USE	1.0	0.00
Stylus_Prof_Dektak	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	4188.0	0.00
Stylus_Prof_Dektak	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	4048.0	0.00
Stylus_Prof_Dektak	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	135.0	0.00
Stylus_Prof_Dektak	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	313.0	0.00
Stylus_Prof_Dektak	eq_activity	2015-07-...	jamesbark...	jamesbark...	ASR-CSUR...	no charge	ASR-CSUR...	255.0	0.00

Example Calculation

- Current rates can be found: <http://nanofab.asrc.cuny.edu/equipment/equipment-rates/>
- Example below: Mask aligner use for 1 minute (amount = 1.0).



item	type	bdate	member	agent	project	project_type	account	amount	cost
Mask_Aligner_EVG620	eq_activity	2015-06-...	jacob.trevi...	jacob.trevi...	Default	local	Default	1.0	0.42

- Mask aligner rate is \$25/hour, as listed on the rate page
- **Charge calculation:** \$25/hour X (1/60) hours = \$0.42

Changing your password

- Select **Window** -> **Change Password**
- Follow instructions

